

2014

SURFACE VEHICLE RADIO CONTROL CATALOG

HORIZON[®]
H O B Y

HORIZON[®] SURFACE VEHICLE RADIO CONTROL CATALOG 2014



The Best Brands in the Business

ECX®, Vatera®, Losi®, Team Losi Racing™, Pro Boat® and Spektrum™ brands are recognized by RC enthusiasts the world over as being among the best in the business. Horizon Hobby has earned this reputation because our products are developed by professionals every bit as passionate about RC as you are. We understand what makes RC fun, and we are constantly pushing ourselves to make every experience you have with our RC vehicles even better than the one before.



Accelerate the

A reputation built on passion.

Horizon Hobby is passionate about the quality, reliability and performance of all our surface vehicles. That passion is the driving force behind innovation in each of our surface brands, from aggressive ECX trucks to exceptional Losi and Team Losi Racing vehicles and precision radio systems with Spektrum technology. Our approach to surface vehicles extends beyond the restrictions of land with exceptional offerings from the Pro Boat brand. We also offer an array of hop-ups and Dynamite® batteries that bring power, speed and advanced performance to already superior vehicles.

Spektrum technology ignited the RC revolution. Today, it continues to define the future of the hobby. This year, Horizon Hobby and the Spektrum brand are proud to introduce the latest innovation in surface vehicle technology — AVC™ (Active Vehicle Control™) technology. This is an exciting year to be in RC, and Horizon Hobby maintains the high standard for excellence and advancement.

We continue to push the envelope with our surface vehicles with daring trim schemes, exciting new products and technologies that make it easier to drive and have fun. As always, all Horizon Hobby vehicles and accessories come standard with the same superior customer service you have come to expect from one of the most reputable names in the business.

Superior service and support.

When you see Horizon Hobby on the box, you can rest assured that whatever vehicle is enclosed includes some of the best customer service and support available. Our service team has decades of combined RC experience and stands ready to help you get the most from any Horizon Hobby product you buy. You can also find a wealth of expertise on horizonhobby.com, including how-to articles and videos to podcasts and interviews with RC experts. To find out about superior Horizon Hobby customer service, turn to page 120.



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HORIZON
H O B B Y

e excitement.

See Something You Want?

GETTING YOUR HANDS ON THE RC VEHICLE OF YOUR DREAMS IS EASY.

- 1** Go to Horizonhobby.com/storelocator
- 2** Enter your Postal Code
- 3** Find Your Favorite Retailer



**You're only scratching
the surface of RC!**

Turn to page 122 to check
out what the sky has to offer.

DRIVING INNOVATION FORWARD

with experience as our guide.

At Horizon Hobby, we continue to develop new and exciting ways to innovate and enhance the thrill of the RC driving experience. Since 1985, we have called upon our wealth of knowledge to perfect the excitement of the radio control. Our passion for innovation has influenced some of the most progressive advancements in RC driving that you will find anywhere.

Losi® 1/5 4WD Desert Buggy XL RTR
LOS05001



Completion Levels

All Horizon Hobby vehicles and boats are available in one or more of these completion levels.

- **RTR (Ready-To-Run):** Ready-to-run vehicles come preassembled and include most everything needed to run the vehicle right in the box.
- **BND (Bind-N-Drive™ Technology):** The transmitter-less option for RC enthusiasts who already own a surface transmitter with Spektrum™ 2.4GHz DSM® technology. This money-saving innovation lets you add any BND vehicle to your collection without the extra cost or clutter of another transmitter.
- **Kits:** Our kits include high-quality parts that need to be assembled with an instruction manual. Due to the skills required to build a kit, these vehicles are typically competition-level vehicles.
- **Race Rollers:** The performance-capable and customization options of a kit without the need for assembly. Race rollers are competition level vehicles that are built and tuned to exact specification. As soon as you open the box, they are virtually ready for competition.

SPECIFICATION LEGEND

	length
	width
	chassis
	suspension
	wheelbase
	battery
	radio control
	charger
	weight
	propeller
	electric motor
	gas engine
	onboard electronics
	receiver
	length
	beam
	area foresail
	area mainsail
	total sail area
	mast height
	hull type
	speed control

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SPEKTRUM®
Innovative Spread Spectrum Technology

Get Connected. Go Faster.

It's the one word used more than any other when racers describe the kind of responsiveness they experience with Spektrum™ radios—connected. The reason is DSM® (Digital Spectrum Modulation)—the spread spectrum technology that has been proven where it matters most—on the drivers' stand.



go faster.



DRIVE FASTER WITH MORE CONTROL.

*ANOTHER INNOVATION FROM HORIZON HOBBY,
AVC TECHNOLOGY REACTS SO YOU DON'T HAVE TO.*

It was Spektrum™ technology that ignited the RC revolution. Today, Spektrum technology continues to define the future of the hobby. Horizon Hobby and the Spektrum brand is proud to introduce the newest innovation in surface RC excitement, AVC™ (Active Vehicle Control) technology. Imagine a system that immediately improves the drivability of even the most overpowered brushless vehicles, making each vehicle more controllable and manageable no matter the driver's skill level.

When installed, AVC technology utilizes sensors that automatically adjust steering and throttle output based on a vehicle's motion, providing drivers with a more stable and controlled driving experience. With corrections made at a rate of 180 times per second, AVC technology provides a vehicle response time faster than humanly possible. With the turn of a dial, drivers can adjust AVC assistance to fit their preference for specific driving conditions or turn the system off to drive with nothing held back.



CHECK OUT THE NEW AVC MOBILE SITE AT DRIVEAVC.COM!





ACTIVE VEHICLE CONTROL

DRIVING WITH AVC TECHNOLOGY IS A TOTALLY NEW EXPERIENCE IN STABILITY, CONTROL AND FUN.

HEADING HOLD



AVC technology's heading hold feature manages the steering output in order to maintain optimal vehicle control in virtually all driving conditions. Heading hold ensures a vehicle will maintain a straight line. Whether drag racing and need to drive perfectly straight or hammering the throttle on an off-road adventure, the technology keeps drivers in control in even the most brutal terrain. This feature provides even the most experienced drivers with the confidence needed to elevate their driving skills to the next level.

THROTTLE MANAGEMENT

The throttle management function enabled by AVC technology assists in maintaining maximum grip in even the most challenging of on-road and off-road environments. AVC technology adjusts a vehicle's throttle output in order to minimize wheel slip, allowing a driver to accelerate with total control. Whether heading into a turn with too much speed or driving on a slippery surface where traction is minimized, throttle intervention maximizes traction when needed the most.

ADJUSTABLE SENSITIVITY

The amount of stability assistance that AVC technology provides can be adjusted to suit any combination of skill level, driving style and terrain. Depending on which Spektrum™ transmitter is being used, adjustments can be made using programming functions or a steering rate knob. AVC can also be turned completely off for a traditional driving experience.

BLINKY MODE

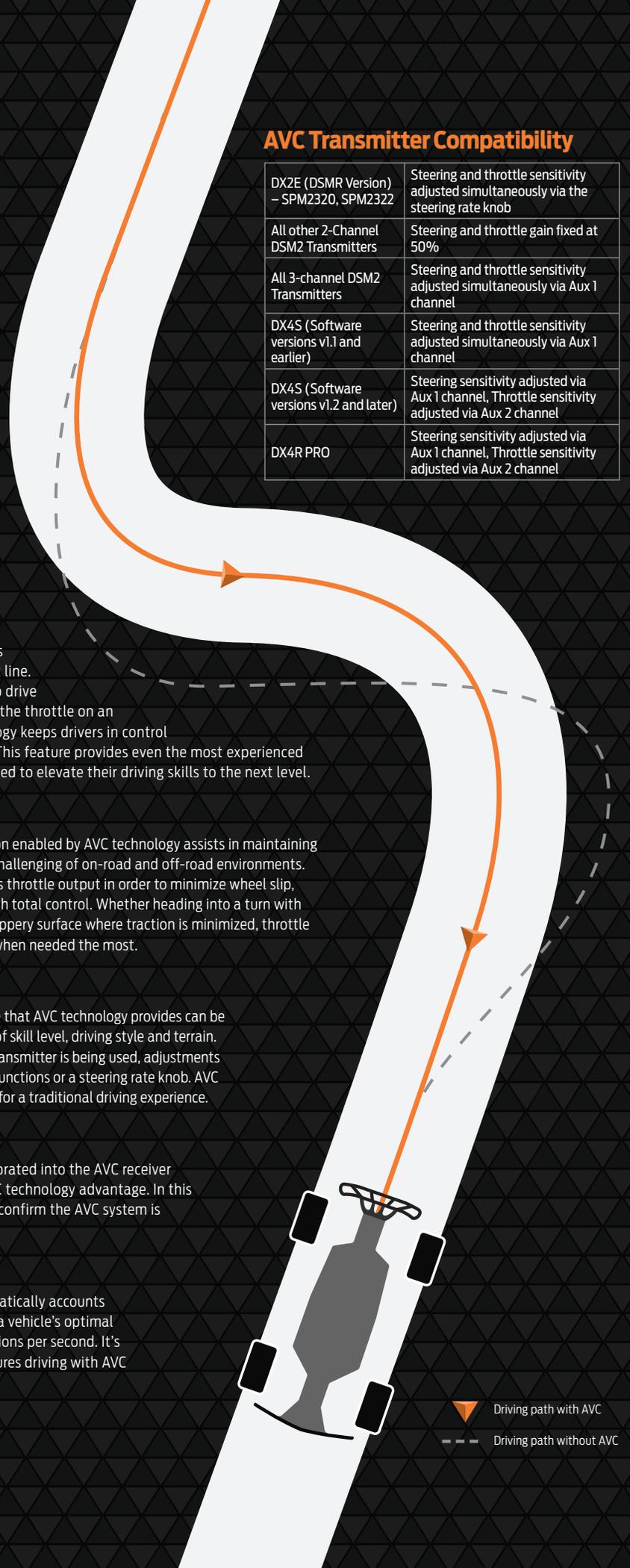
A "Blinky Mode" has been incorporated into the AVC receiver that completely disables the AVC technology advantage. In this mode, the AVC receiver blinks to confirm the AVC system is inactive.

FASTER THAN HUMANLY POSSIBLE

Advanced AVC technology automatically accounts for surface conditions and alters a vehicle's optimal trajectory at a rate of 180 corrections per second. It's this quick response rate that ensures driving with AVC technology always feels precise.

AVC Transmitter Compatibility

DX2E (DSMR Version) – SPM2320, SPM2322	Steering and throttle sensitivity adjusted simultaneously via the steering rate knob
All other 2-Channel DSM2 Transmitters	Steering and throttle gain fixed at 50%
All 3-channel DSM2 Transmitters	Steering and throttle sensitivity adjusted simultaneously via Aux 1 channel
DX4S (Software versions v1.1 and earlier)	Steering and throttle sensitivity adjusted simultaneously via Aux 1 channel
DX4S (Software versions v1.2 and later)	Steering sensitivity adjusted via Aux 1 channel, Throttle sensitivity adjusted via Aux 2 channel
DX4R PRO	Steering sensitivity adjusted via Aux 1 channel, Throttle sensitivity adjusted via Aux 2 channel



 Driving path with AVC
 Driving path without AVC

PUT **AVC TECH** IN VIRTUALLY **ANY VEHICLE**

IT'S SIMPLE! ALL YOU NEED IS A SPEKTRUM SRS4210 AVC RECEIVER
AND AN AVC-COMPATIBLE SPEKTRUM TRANSMITTER.



DX4C

(SRS4210 AVC Receiver)

**EQUIP YOUR
FAVORITE
VEHICLE WITH AN
AVC SYSTEM!**

or use an existing Spektrum
AVC-compatible DX4C, DX4S,
DX4R PRO, or DX2E transmitter
with a standalone
SRS4210 AVC receiver.



DX4S

(includes SRS4210 AVC Receiver)

COMPATIBLE WITH MOST VEHICLES
FROM YOUR **FAVORITE BRANDS!**

**ECX • Vattera • Losi • TLR • Traxxas • HPI • Kyosho • Axial
Team Associated • Maverick • Thunder Tiger • FTX • Tamiya
And more!**



The Losi® Rally-X and Vattera® Hälix are available now and come with AVC pre-installed.



Fast. Agile. Secure.

DSMR™ protocol is exclusive Spektrum 2.4GHz radio control technology that can be used with any type of land-based RC vehicle or boat. Its range and response, particularly in noisy 2.4GHz environments, are superb. It's also backwards compatible with DSM, DSM2 and marine-specific Spektrum receivers.

A Solid Foundation: Wideband Spread Spectrum

DSMR technology is built on the same type of wideband signal used in DSM2 technology. Compared to the narrowband technology used in other 2.4GHz transmitters, Spektrum DSMR and DSM2 signals are far less likely to suffer crucial data loss in the event of on-channel interference. Think of a wideband 2.4GHz signal as a river and a narrowband 2.4GHz signal as a stream. It takes much more interference to stop a river than it does a stream.

The big reason wideband DSSS signals are so robust is coding gain. Coding gain allows a wideband signal to be heard above the noise of other narrowband signals without requiring any more power. In fact, a Spektrum wideband signal can achieve as much as 3X the range of its narrowband competition using the same amount of power.

Impressive Agility

Along with its wideband DSSS foundation, DSMR technology gives you the extra interference protection and faster reconnection times of frequency-agility. DSMR frequency shifts are coordinated using the most advanced FHSS algorithm ever seen in an RC application. Unlike other FHSS transmitters that hop from frequency to frequency using the same fixed patterns, every DSMR transmitter has its own unique frequency shift pattern calculated using its GUID (Globally Unique Identifier). And each pattern uses just 23 channels in the 2.4GHz spectrum.

By adding the agility of unique frequency shifts to the superior interference resistance of a wideband signal, and limiting those shifts to a smaller portion of the 2.4GHz band, DSMR transmitters provide on-channel interference protection that is simply second to none. The result is improved latency and superb response in the noisiest 2.4GHz environments.

DX4R PRO

The Total Package

DX4R PRO 4-Channel Racing System

Racing System: SPM4100

The sleek and lightweight Spektrum DX4R PRO racing system was conceived by racers for racers to deliver an unparalleled combination of balance, sophistication and speed. Built around frequency-agile Spektrum™ DSMR™ technology, it's capable of maintaining a blazing 5.5 ms frame rate in the busiest 2.4GHz environments.

The radio system includes two receivers: the SR2000 DSMR 2-channel micro race receiver, which is currently the smallest surface receiver on the market and the SR410 DSMR 4-channel sport receiver boasting Reliakote™ conformal coating that seals internal electronics from the elements and other corrosives.

KEY FEATURES

- Ultra responsive with DSMR 5.5ms frame rate
- Adjustable trigger shape and tension
- Large Backlit LCD Screen
- 50-Model memory with ModelMatch™ technology
- 4 User-defined, programmable mixes with naming
- Pre-set mixes, including dual throttle, dual brake, MOA, 4WS, and dual steering
- Switch-activated mix rates
- On-the-fly mix rate control
- Traction Control and ABS
- RaceWare™ software updates via SD Card Reader via community site
- Integrated antenna
- Inactivity alarm
- Includes the SR2000 DSMR™ micro race receiver and SR410 4-channel DSMR™ sport receiver



Transmitter is compatible with AVC ready receivers, but does not come with an AVC ready receiver nor will it provide AVC functionality without the use of an AVC ready receiver, SPMRS4210.



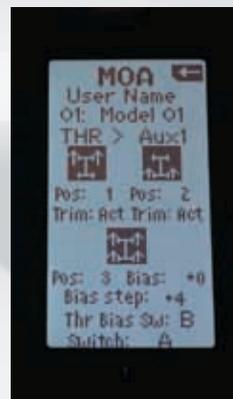
Advanced Ergonomics

The radio features upgraded ergonomics which includes two grip sizes and a throttle trigger with adjustable tension and width.



Two DSMR Receivers

Working lock tight with the transmitter are the included receivers: SR2000 DSMR 2-channel micro race receiver and SR410 DSMR 4-channel sport receiver.



Pro-grade Features

The DX4R PRO features not only a blazing 5.5 ms frame rate, but also a backlit LCD screen, 50-Model memory, pre-set and programmable mixes, switch-activated mix rates, integrated antenna and telemetry, vibe alerts and more. This next-generation transmitter from Spektrum will provide racers with the tools to succeed at the track and reach the podium.



ACTIVE VEHICLE CONTROL

SPEKTRUM SRS4210 AVC RECEIVER



Imagine a system that immediately improves the drivability of even the most overpowered brushless vehicles, making each vehicle more controllable and manageable no matter the driver's skill level. That's what you get with AVC™ (Active Vehicle Control™) technology, the latest innovation in surface stabilization from Horizon Hobby. Installed on virtually any RC vehicle and used with a Spektrum compatible transmitter, like the DX4C or DX4S, you get more control and a more manageable vehicle in all driving environments.

The system is flexible enough to cater to everyone from the newbie to the advanced enthusiast. Plus, the system can be tuned to match individual driving styles and the terrain. The bottom line is the transmitter/receiver combo can work with any vehicle on the market today allowing you to take full advantage of a vehicle's performance potential—hit ramps head on and rip through turns with confidence.

Add AVC Tech

DX4C

DX4C DSMR 4-Channel Radio System with SRS4210 AVC Receiver SPM4210

The DX4C transmitter and SRS4210 receiver combo is the perfect radio system for whatever you drive. Priced at under \$150.00 USD, you get a Spektrum™ 2.4GHz computer radio with an array of features typically found in higher priced models as well as the new DSMR-equipped SRS4210 receiver with patent-pending AVC™ (Active Vehicle Control™). The DX4C uses 4-channels to operate steering, throttle and AVC technology separately. The first two channels operate steering and throttle while the second two manage AVC steering and throttle augmentation. By having two channels dedicated to managing AVC technology, users can adjust the steering and throttle elements independently of the other for more refined tuning to meet demands of any surface.

KEY FEATURES

- DSMR Protocol
- 4-channels for independent adjustment of steering and throttle AVC operation
- 4-channels gives you more options to control winches, lights, reverse gear, and other features on your crawler or truck
- Integrated antenna
- Includes SRS4210 AVC receiver
- 20-model memory
- New programming adds new pre-set mixes and other programming features
- New matte black finish
- Computer radio with LCD
- New grip design for optimal comfort



* Prototype shown. Actual product may vary in appearance.

nology to ANY Vehicle!

Spektrum AVC (Active Vehicle Control) Equipped Radio Systems



DX4S

DX4S 4-Ch DSMR Radio System with SRS4210 AVC Receiver

SPM4010

The DX4S 4-channel sport radio system gives everyone from entry-level RC drivers to hardcore backyard bashers an impressive list of features that make setup and driving a lot more fun. The frequency-agile, Spektrum™ DSMR™ technology it's built around delivers outstanding range and response in all types of environments, especially those where a lot of 2.4GHz systems are in use at once. The transmitter includes both the SR420 sport 4-channel DSMR receiver and the SRS4210 receiver with patent-pending AVC™ (Active Vehicle Control™). Put it all together and you get a full-featured transmitter/receiver that can take on any terrain.

KEY FEATURES

- DSMR Protocol
- Includes SR420 4-channel DSMR receiver and SRS4210 AVC receiver
- Backlit LCD screen
- 30-model memory
- 2 user-defined, programmable mixes
- Pre-set mixes, including 4-wheel steering
- Switch-activated mix rates
- New matte black finish, integrated antenna and optional telemetry
- Computer radio with LCD and SD card reader



DX4S

Its Power Is in Your Grasp.



DX4S 2.4GHz 4-Channel DSMR™ Transmitter SPM4000C

If you're looking for a surface transmitter that can do it all, the DX4S model is it. Not only does it give you the flexibility of four channels, but it includes an impressive array of programming features. This includes pre-set mixes like 4-wheel steering, two user-defined mixes, on-the-fly mix rate control, ABS and more.

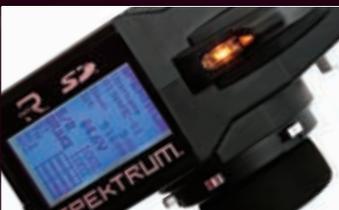
KEY FEATURES

- Frequency-agile, DSMR 2.4GHz technology
- Perfect for land and marine applications
- Backward Compatible with DSM, DSM2 and marine-specific Spektrum receivers
- Backlit LCD screen
- 30-model memory
- 2 user-defined, programmable mixes
- Pre-set mixes, including 4-wheel steering
- Switch-activated mix rates
- ABS
- Vibe alerts
- SD card reader
- On-the-fly mix rate control
- Integrated antenna
- Integrated telemetry*
- Inactivity alarm
- Includes SR410 4-channel DSMR receiver

*Requires a DSM telemetry compatible receiver



Now includes an additional free SR410 receiver
SPMSR410



Powerful, intuitive software features



Assignable switches



Two grip sizes



Integrated antenna

Proven Performance

DX2E

DX2E 2-Channel DSM Surface Radio

System: SPM2322

Sport drivers, if you want a radio with everything needed to bash your vehicles around with proven Spektrum performance, reliability and range, the DX2E radio is for you. There has never been an easier or more affordable way to put Spektrum technology in command and go faster!

KEY FEATURES

- DSM, DSM2 and marine compatible
- Servo reversing
- Futuristic styling
- Throttle and steering trim dials
- Steering rate dial
- Two channels
- Low-battery voltage warning LED
- Fuelproof case



Fantastic styling and ergonomics



Integrated antenna



Includes Spektrum SR201 receiver



Transmitter is compatible with AVC ready receivers, but does not come with an AVC ready receiver nor will it provide AVC functionality without the use of an AVC ready receiver (SPMSRS4210).

More Receivers for more applications.

The Spektrum brand has the receivers you need when you're ready to expand your fleet of DSM-equipped vehicles. In addition to the many advantages of DSM technology, all have built-in failsafe protection that lets you define each channel's failsafe position in the event of signal loss.



AVC Anywhere.

SRS4210 DSMR AVC Surface Receiver SPMSRS4210

Now get stability control for ANY vehicle in your collection! You can have the stability control of AVC™ (Active Vehicle Control™) technology in any vehicle just by adding the SRS4210 receiver and binding it to an AVC compatible transmitter. AVC technology creates a more enjoyable driving experience by managing the vehicle's driving characteristics and attitude. This translates into more control for you and a more manageable vehicle in all driving environments.

- Integrated AVC technology
- AVC technology works in touring cars, drift cars, monster trucks, buggies, truggies and all other mini size to 1/5th size electric, gas and nitro vehicles—virtually any hobby grade radio control surface vehicle excluding marine applications
- AVC technology monitors the vehicles attitude and automatically adjusts for variations in wheel spin, tail sliding and environments where counter steer is needed and makes real-time performance adjustments
- Full adjustability offers the user the ability to tune the system based on their driving preferences
- It utilizes DSMR proprietary Spektrum™ technology to add extended range and create an interference free link between the user and their vehicle, even in the busiest of 2.4GHz environments
- The system is extremely easy to stall and simply replaces the users existing receiver

Ready for Anything.

SR2000 DSMR 3-Channel Micro Race Receiver SPMSR2000

The SR2000 is the DSMR receiver of choice for racers who demand low latency and lightweight. Built around frequency-agile DSMR technology, it will consistently deliver superb range and a lightning-fast 5.5 ms frame rate**, even in places where a lot of 2.4GHz systems are in use at once. Its incredibly small footprint makes it easy to mount on most any chassis. Plus, you get the extra protection of a waterproof* Reliakote™ conformal coating that seals its electronics from the elements and other corrosives like nitro methane or motor spray.



Fast. Agile. Secure.

SR410 DSMR 4-Channel Sport Surface Receiver SPMSR410

Bashers, boaters, rock crawlers, racers—the SR410 receiver is ideal for anyone wanting a sport receiver that can handle the worst nature and the RF environment can throw at it. It's built around frequency-agile, DSMR technology that delivers superb range and response, especially in places where a lot of 2.4GHz systems are in use at once. This unbeatable signal security is complemented by a fuelproof case and Reliakote™ conformal coating that seals internal electronics from the elements and other corrosives like nitro methane or motor spray.



Product #	Product Name	Channels	Band	Length	Width	Height	Weight	Voltage Range
SPMMR200	MR200 Marine 2.4GHz 2-Channel Sport Receiver	2	2.4GHz	1.6 in (41 mm)	1.0 in (27mm)	0.6 in (15mm)	0.36 oz (10 g)	3.5–9.6V
SPMMR3000	MR3000 Marine 2.4GHz 3-Channel Receiver	3	2.4GHz	1.3 in (34mm)	0.8 in (19mm)	0.2 in (5mm)	0.21 oz (6 g)	3.5–9.6V
SPMSR201	SR201 2CH DSM Sport Rx coated	2	2.4GHz	1.62 in (41mm)	0.36 oz (10 g)	0.58 in (15mm)	0.36 oz (10 g)	3.5–9.6V
SPMSR200WP	SR200WP 2-Channel Potted Waterproof Receiver	2	2.4GHz	1.7 in (44mm)	1.2 in (30mm)	0.6 in (15mm)	1.2 oz (34 g)	3.5–9.6V
SPMSR301	SR301 3ch DSM Sport Rx coated	3	2.4GHz	1.6 in (41mm)	1.06 in (27mm)	0.58 in (15mm)	0.3 oz (9 g)	3.5–9.6V
SPMSR300WP	SR300WP 3-Channel Potted Waterproof Receiver	3	2.4GHz	1.7 in (44mm)	1.2 in (30mm)	0.6 in (15mm)	1.2 oz (34 g)	3.5–9.6V
SPMSR410	SR410 4-Channel DSMR Sport Receiver	4	2.4GHz	1.3 in (32.8mm)	0.8 in (19mm)	0.5 in (12.2mm)	0.25 oz (7.2 g)	3.5–9.6V
SPMSR3100	SR3100 DSM2 3-Channel Receiver	3	2.4GHz	1.3 in (33.1mm)	0.9 in (21.6mm)	0.5 in (12.35mm)	21oz (6 g)	3.5–9.6V
SPMSR3300T	SR3300T DSM 3-Channel Receiver with Telemetry	3	2.4GHz	1.6 in (41mm)	1.1 in (27mm)	0.6 in (15mm)	0.39 oz (11 g)	3.5–9.6V
SPMSR3520	SR3520 DSM2 3-Channel Micro Race Receiver	3	2.4GHz	0.8 in (21mm)	1.0 in (26mm)	0.5 in (12mm)	0.1 oz (4 g)	3.5–9.6V
SPMSRS4210	SRS4210 4-Channel DSMR RX with AVC	4*	2.4GHz	1.46 in (37.2mm)	1.02 in (25.8mm)	0.51 in (13mm)	0.39 oz (10.9g)	3.5–9.6V
SPMSR2000	SR2000 DSMR Micro Race Receiver	2 @ 5.5ms 3 @ 5.5+ms	2.4GHz	0.7 in (17.6 mm)	1.0 in (25.5 mm)	0.5 in (13.6 mm)	0.2 oz (5.5g)	3.5–9.6V

* (2 with AVC enabled)

Proven where it matters most.

Spektrum servos are the choice of thousands of racers because they help them win. These servos offer the kind of response championship drivers count on, because they have been proven where it matters most—the drivers' stand.



S6040 High-Speed Digital Surface Servo
SPMSS6040

S6090 High-Voltage Surface Servo - Speed
SPMSS6090

S6070 Digital Surface Sx - Low-Profile
SPMSS6070

S6030 Digital Surface Sx - High-Torque
SPMSS6030

Product #	Product Name	Torque	Speed	Gear Type
SPMSS6020	S6020 Digital Surface Servo - Torque	100 oz-in (7.2 kg-cm) @ 4.8V 146 oz-in (10.5 kg-cm) @ 6.0V	0.23 sec/60° @ 4.8V .19 sec/60° @ 6V	Metal
SPMSS6030	S6030 Digital Surface Servo - High-Torque	222 oz-in (16 kg-cm) @ 4.8V 278 oz-in (20.0 kg-cm) @ 6.0V	0.18 sec/60° @ 4.8V .15 sec/60° @ 6V	Titanium
SPMSS6040	S6040 Digital Surface Servo - High-Speed	133 oz-in (9.6 kg-cm) @ 4.8V 167 oz-in (12 kg-cm) @ 6.0V	0.10 sec/60° @ 4.8V .08 sec/60° @ 6V	Titanium
SPMSS6070	S6070 Digital Surface Servo - Low-Profile	97.2 oz-in (7 kg-cm) @ 4.8V 125 oz-in (9 kg-cm) @ 6.0V	0.10 sec/60° @ 4.8V 0.09 sec/60° @ 6.0V	Steel
SPMSS6090	S6090 High-Voltage Surface Servo - Speed	181 oz-in (13 kg-cm) @ 6.0V 292 oz-in (21 kg-cm) @ 7.4V	0.11 sec/60° @ 6.0V 0.09 sec/60° @ 7.4V	Steel
SPMSS6100	S6100 High-Voltage Surface Servo - Torque	208 oz-in (15 kg-cm) @ 6.0V 361 oz-in (26 kg-cm) @ 7.4V	0.13 sec/60° @ 6.0V 0.11 sec/60° @ 7.4V	Steel
SPMSS3070	S3070 Digital Sub-Micro Surface	22 oz-in (1.58kg-cm) @ 4.8V 27 oz-in (1.94kg-cm) @ 6.0V	0.13 sec/60° @ 4.8V 0.11 sec/60° @ 6.0V	Brass
SPMSS6170	S6170 Standard Digital Surface	70 oz-in (5.0 kg-cm) @ 4.8V 80 oz-in (5.8 kg-cm) @ 6.0V	0.17 sec/60° @ 4.8V 0.14 sec/60° @ 6.0V	Nylon
SPMSS6180	S6180 Digital Surface Servo	80 oz-in (5.8 kg-cm) @ 4.8V 100 oz-in (7.2 kg-cm) @ 6.0V	0.18 sec/60° @ 4.8V 0.14 sec/60° @ 6.0V	Metal
SPMSS9020	S9020 HV 1/5 Scale Digital Surface Servo - MG	627 oz-in (45.1 kg-cm) @ 7.4V	0.16 sec/60° @ 7.4V	Metal
SPMSS9010	S9010 HV 1/5 Scale Digital Surface Servo	472 oz-in (33.9 kg-cm) @ 7.4V	0.12 sec/60° @ 7.4V	Metal



S9010 HV 1/5 Scale Digital Surface Servo
SPMSS9010



S9020 HV 1/5 Scale Digital Surface Servo - MG
SPMSS9020

Check your vitals in real time.

With Spektrum telemetry technology you can get up-to-the-second information about your vehicle's performance. Monitor temperature and make sure your engine is operating in the optimum range. Keep tabs on rpm or vehicle speed. Track battery voltage and lap times.



Telemetry Accessories

SPM1501	Sensor Mount Hardware: .21-.26	SPM1513	Hook and Loop Mounting Tape: Lap Trigger
SPM1502	Sensor Mount Hardware: .12-.15	SPM1515	Lap Sensor Mount
SPM1503	Sensor Mount Hardware: Electrics	SPM1516	Y-Harness: Telemetry
SPM1510	Battery Voltage Lead	SPM6713	Spektrum Aluminum Surface Transmitter Case
SPM1511	Telemetry Module Connector		



Telemetry Sensors

SPM1450	Head Temperature Sensor
SPM1451	Battery/Motor Temperature Sensor
SPM1452	RPM Sensor
SPM1453	Lap Counter/Timer Sensor

**ECX**®

Rough and Rugged Durability. At an Unbeatable Value.

People cannot get enough of this aggressive line of affordable, ready-to-run vehicles. The ECX® brand makes breaking into RC easy with a fleet of no-nonsense durable vehicles. Each vehicle is ready to dominate nearly any surface and only requires a full charge to get there right out of the box. Most models come with everything you'll need to break into RC right in the box, from the transmitter to the battery and charger. These vehicles are an excellent way to burst into the world of advanced RC with easy customization and a wealth of parts. Choose the ECX brand for durable cars and trucks that are ideal for taking abuse dished out by beginners and pros alike.



ECX Ruckus 1/10 2WD
Monster Truck





QUICK LOOK

Why It's Great

4X4 1/10th vehicles, Spektrum 2.4GHz radio system, LiPo and brushless ready out of the box—all for under \$250.

Who Will Love It

ECX products are geared toward the first time hobby grade purchaser as well as the avid backyard basher looking for an overall better value in their RC experience. This value is created through a unique blend of price, quality, durability and ease of use—everything the ECX brand stands for.

Key Product Features

- ▶ **4WD offers exceptional performance** and ability to take on extreme driving conditions
- ▶ **Brushless-ready** drivetrain and LiPo-ready ESC
- ▶ **Everything included** in a single purchase with quality components such as a Spektrum radio system, Dynamite brushed power system and 7-cell NiMH battery / 2.0 peak charger

THE ROAR OF FOUR ON THE FLOOR

The next generation of entry-level vehicles—ECX Circuit, Torment and Ruckus 4X4 trucks.

The ECX® 1/10 4WD Circuit™ Stadium Truck, 1/10 4WD Torment™ SCT, and 1/10 4WD Ruckus® Monster Truck embodies a higher level of performance. Each vehicle features an bulletproof 4X4 drivetrain and comes locked and loaded with an impressive Dynamite® brushed power system. Each vehicle includes a Spektrum™ DX2E transmitter paired to a waterproof SR201 receiver and a potent Dynamite 15T brushed motor and 15T capable waterproof Tazer™ ESC. Metal gears paired with a Lipo compatible ESC make these vehicles brushless and Lipo ready out of the box. With these vehicles you don't put a hurt on your pocket book and you don't sacrifice quality. The level of quality at these prices is something you can't find with any other brand.



ECX Circuit 1/10 4WD Stadium Truck Brushed: RTR

ECX03011

	16.7 in (424mm)
	13.3 in (337.3mm)
	11.6 in (294.5mm)
	4.97 lb (2.3 kg)
	Spektrum DX2E 2-Channel
	550, 15-Turn
	LiPo compatible ESC (included)

ECX Torment 1/10 4WD SCT Brushed: RTR

ECX03013

	21.5 in (546.1mm)
	12.4 in (315.5mm)
	13.12 in (333mm)
	5.34 lb (2.4 kg)
	Spektrum DX2E 2-Channel
	550, 15-Turn
	LiPo compatible ESC (included)

ECX Ruckus 1/10 4WD Monster Truck Brushed: RTR

ECX03012

	20.0 in (508mm)
	13.15 in (334mm)
	13.12 in (333mm)
	6.45 lbs (2.92 kg)
	Spektrum DX2E 2-Channel
	550, 15-Turn
	LiPo compatible ESC (included)

KEY FEATURES Torment shown.



Radio and Receiver Combo

The vehicles come with a Spektrum DX2E 2.4GHz radio system and waterproof SR201 receiver, providing extended range, interference-free operation, and the ability to run multiple vehicles simultaneously.



Impressive 4WD Drivetrain

A reliable 4WD, brushless-ready drivetrain keeps you driving across the most brutal of surfaces with unprecedented ease. Vehicle comes stock with metal gears.



Bulletproof Chassis

Like all ECX vehicles, they feature a tank-like chassis and upgraded drive shafts that hold up against the most brutal of drivers.



Tough Transmission

The full-metal gear transmission accommodates the 4WD power system for unstoppable performance.



Powerful Battery/Charger

The included full 2400mah 6-cell (Circuit) or 7-cell battery (Torment, Ruckus) with EC3™ connector and Dynamite 2-Amp Peak Charger get you back on the road in just 1 hour. Both vehicles are also capable of handling LiPo battery power.



“The ECX 1/10th 4WD vehicles represent one of the best values within the basher market bar none. Priced at \$250, everyone from newbies to experienced drivers can experience 4WD power and performance without spending an arm and a leg. The 4WD platform offers the ability to upgrade to brushless power without changing drivetrain components and the ESC comes LiPo-ready out of the box. Couple this with waterproof electronics and a Spektrum 2.4GHz radio system and you simply have a grand slam.”

Derek Wagner VATERA BRAND MANAGER



Ruckus, ECX01000



Torment, ECX01001



THE EXTREME WARRIORS®

Priced to sell, the ECX 1/18th scale vehicles are the perfect entry-level trucks

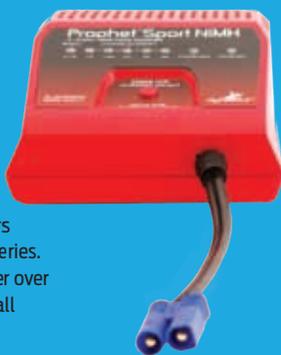


We know the competition within the 1/18th-scale market is fierce, but the ECX® 1/18th-scale vehicles have features and performance characteristics sure to stand out among the pack. Starting with a 4WD shaft-driven platform, both vehicles incorporate all-wheel drive systems to handle even the most brutal terrain with ease. A 2.4GHz radio system, including an ECX® 2.4GHz radio and waterproof receiver/ESC combo, means drivers can go anywhere without concerns over interference or the elements. The Dynamite® power system pushes the vehicles to surprisingly fast speeds. The nylon composite chassis adds rigidity and durability to withstand even the most abusive drivers and the four adjustable, oil-filled shocks provide great handling. Each vehicle comes completely ready to run and includes a 6-cell Dynamite NiMH Speedpack™ battery and NiMH charger.

THE PERFECT CHARGER UPGRADE

DYNC2000 Dynamite® Prophet™ Sport NiMH 35W Battery Charger

The Dynamite Prophet Sport NiMH 35W Battery Charger is a rugged, small footprint, NiMH AC battery charger with high visibility and simplified user interface allowing novice to intermediate users to quickly charge their batteries. It's a great next step charger over the stock charger found in all RTR models.



Both vehicles feature a bottom-loading battery tray



QUICK LOOK

Why It's Great
 The ECX platform is superior in quality and offers better performance when compared head-to-head against the competition.

Who Will Love It
 First-time hobby-grade RC car buyers and customers purchasing a first hobby-grade RC vehicle for others.

- Key Product Features**
- ▶ **Great performance-to-value ratio** thanks to a \$99.99 street price
 - ▶ **Incredible features**—4WD, waterproof and 2.4GHz radio system
 - ▶ **Completely ready-to-run** with everything included. Simply charge the included battery and you're ready to drive

4WD Drivetrain
 Reliable and efficient, the Ruckus® and Torment™ trucks utilize an impressive four-wheel-drive system with enough power to handle a wide variety of terrain and conditions.



Waterproof
 Thanks to waterproof electronics, the trucks are ready to deliver in nearly any outdoor condition. Rain or shine, the Ruckus and Torment deliver.



Indestructible Chassis
 Equipped with a high-strength nylon composite chassis and bottom loading battery tray, these 1/18-scale vehicles deliver an unrivaled driving experience.



ECX Ruckus 1/18th 4WD Monster Truck RTR

ECX01000

	10.51 in (267mm)
	7.72 in (196mm)
	7.01 in (178mm)
	1.68 lbs (763 g)
	2Ch, 2.4GHz
	Brushed 380

ECX Torment 1/18th 4WD SCT RTR

ECX01001

	12.04 in (306mm)
	7.17 in (182mm)
	7.01 in (178mm)
	1.75 lbs (793 g)
	2Ch, 2.4GHz
	Brushed 380

SATISFY YOUR
NEED FOR SPEED
with Brushless ECX Trucks

Outside of more expensive vehicles, there is a clear void when it comes to 2WD brushless RTR truck platforms. The options include purchasing 2WD brushed RTR vehicles or move to 4WD brushless, which are substantially pricier. The ECX® Torment™ 1/10 2WD SCT BL RTR and Ruckus® 1/10 2WD Monster Truck BL RTR provide enthusiasts looking for a speed rush a full RTR vehicle for under \$300. Both of these rough and ready trucks are fitted with a Dynamite® Tazer™ 3300kv 4-pole sensorless brushless system, providing incredible speed and power. Additionally, each vehicle comes loaded with Spektrum™ 2.4GHz technology and Dynamite waterproof electronics. Perfect for bashing in the backyard or tearing through almost any terrain, the Ruckus and Torment vehicles are durable, have great handling and are now super-fast.



**ECX® Torment™ 1/10
2WD SCT BL RTR**

ECX03008



	20.0 in (508mm)
	11.6 in (295mm)
	13.1 in (333mm)

**ECX® Ruckus® 1/10 2WD
Monster Truck BL RTR**

ECX03009



	20.0 in (508mm)
	13.5 in (342mm)
	13.1 in (333mm)

	5.5 lbs (2.5 kg)
	Spektrum DX2E 2-channel
	3300Kv Non-Sensored Brushless 4-pole

**ECX**[®]**QUICK LOOK****Why It's Great**

The first ECX brushless vehicles provide a great entry-level experience, adding more speed and hot new trim schemes.

Who Will Love It

The brushless Torment and Ruckus vehicles are targeted to the first time RC customer looking for speed right out of the box. Additionally, they are great for experienced bashers wanting higher-end features at a great price.

Key Product Features

- ▶ **Complete** RTR brushless with everything included, nothing else needed to buy. Package includes vehicle, 7-cell NiMH battery with EC3™ connector, TX AA batteries, Spektrum DX2E 2.4GHz radio system and 2.0A Dynamite peak charger
- ▶ **Waterproof electronics** allow drivers to run through puddles, mud and snow
- ▶ **Interference free** Spektrum 2.4GHz radio system, including waterproof SR200 receiver
- ▶ **LiPo compatible**

**CHARGE IT UP!****DYN2010 Dynamite Prophet Sport Plus 50W NiMH/LiPo AC/DC Charger**

The Dynamite Prophet Sport Plus 50W Battery Charger is a rugged, small footprint NiMH and LiPo AC/DC battery charger with high visibility and simplified user interface allowing novice to intermediate users to quickly charge their batteries. It's a great next step charger over the stock charger found in all RTR models.

**DYN9004EC Dynamite Reaction 2S Li-PO Battery**

Designed to fit most 1/8- and 1/10-scale vehicles, the 20C, 5000mAh Reaction® LiPo battery comes pre-wired with an EC3 connector and JST-XH balance connector.

2.4
GHz**rtr****4X4**

Brute Power



ECX Ready-To-Run 1/10 Scale



-  **RADIO SYSTEM**
-  **WATERPROOF**
-  **POWERED BY DYNAMITE**
-  **READY-TO-RUN**
-  **FULLY-UPGRADEABLE**
-  **1-HOUR CHARGER**

KEY FEATURES

- Completely ready-to-run with everything needed in one box
- Reliable 2WD transmission with gear differentials
- Waterproof Spektrum DX2E 2.4GHz radio system with SR201 receiver
- Dynamite power system
- Hit the ground running in just 1 hour with the included Dynamite 2-amp peak charger
- Adjustable oil-filled shocks
- Waterproof electronics
- Fully upgradeable

Boost 1/10 Buggy RTR

White/Red Ready-To-Run: ECX03004
 Black/Green Ready-To-Run: ECX03005

	15.8 in (401mm)
	9.75 in (248mm)
	11.2 in (284mm)
	3.44 lb (1560 g)
	Spektrum 2.4GHz D2XE with SR201 Rx
	Dynamite 20T motor

Revenge Type e

The ultimate 1/8-scale electric buggy, the ECX Revenge Type e™ buggy holds true to the ECX heritage with a rugged and reliable 1/8-scale buggy experience. The Revenge Type e buggy comes loaded with a powerful 4-wheel drive power system and a DX2E Spektrum 2.4GHz radio system. Built on a bulletproof chassis system, the Revenge Type e buggy can handle even the most abusive of drivers. With the added durability of waterproof electronics, the ECX Revenge Type e buggy was engineered to appeal to entry-level enthusiasts who simply want to go big and fast.

1/8 Revenge Type e Brushless Buggy

Ready-To-Run: ECX8000

KEY FEATURES

- 4WD performance and handling of all-wheel drive
- Waterproof Spektrum DX2E 2.4GHz radio system with SR201 receiver
- Bulletproof chassis with full ball bearings, oil-filled shocks and Dynamite SpeedTreads™ wheels and tires
- Includes 1800Kv 550-size brushless motor
- Waterproof, high-torque Dynamite steering servo

-  **RADIO SYSTEM**
-  **WATERPROOF**
-  **POWERED BY DYNAMITE**
-  **READY-TO-RUN**
-  **FULLY-UPGRADEABLE**

	19.1 in (485mm)
	12.1 in (309mm)
	12.7 in (333mm)
	6.7 lb (3039 g)
	Spektrum 2.4GHz D2XE with SR201 Rx
	550 4-pole sensorless brushless



Circuit 1/10 Stadium Truck RTR

Blue/Blue Ready-To-Run: ECX03000
Black/Silver Ready-To-Run: ECX03001

	16.9 in (430mm)
	12.9 in (328mm)
	11.6 in (295mm)
	3.44 lb (1560 g)
	Spektrum 2.4GHz D2XE with SR201 Rx
	Dynamite 20T motor



Torment 1/10 Short Course Truck RTR

Blue/Silver Ready-To-Run: ECX03006
Black/Green Ready-To-Run: ECX03007

	20 in (507mm)
	11.6 in (295mm)
	13.1 in (333mm)
	5 lb (2268 g)
	Spektrum 2.4GHz D2XE with SR201 Rx
	Dynamite 15T motor



Ruckus 1/10 Monster Truck RTR

Charcoal/Silver Ready-To-Run: ECX03002
Green/Black Ready-To-Run: ECX03003

	20 in (507mm)
	13.5 in (342mm)
	13.1 in (333mm)
	5 lb (2268 g)
	Spektrum 2.4GHz D2XE with SR201 Rx
	Dynamite 15T

Go Faster. Now!



ECX® VEHICLES ARE POWERED BY DYNAMITE® ELECTRONICS.

Every ECX vehicle comes from the factory powered by Dynamite electronics. When you're ready to take your vehicle's performance to the next level, turn to the Dynamite brand for all of your aftermarket electronics, parts and accessory needs. Use this guide to select the performance upgrades that fit your skill level and budget.

Stage 1 Performance

Speed **20+ mph**
Run Time **4500 mAh**

1/10th 2WD Brushed Torment/Circuit/Ruckus

Aluminum Shock Set Front: Circuit, Ruckus, Torment – ECX1095
Aluminum Shock Set Rear: Circuit, Ruckus, Torment – ECX1096 (not pictured)

Speedpack 4500mAh Ni-MH 7-Cell Hump with EC3 Conn – DYN1081EC

1/10th 2WD Brushed Boost

Dynamite 15-Turn Brushed Motor – DYN1172
Aluminum Shock Set Rear: Boost – ECX3809 (not pictured)
Aluminum Shock Set Front: Boost – ECX3808 (not pictured)

Speedpack 4500mAh Ni-MH 7-Cell Hump with EC3 Conn – DYN1081EC

Stage 2 Performance

Speed **25+ mph** *When using 22T pinion
Run Time **4500 mAh**

1/10th 2WD Brushed Torment/Circuit/Ruckus/Boost

Tazer 1/10 4 pole 3300Kv ESC/Motor Combo – DYN4942C
Metal Gear Set: ALL ECX 1/10 2WD – ECX9001 (not pictured)

Speedpack 4500mAh Ni-MH 7-Cell Hump with EC3 Conn – DYN1081EC

Stage 3 Performance

Speed **35+ mph** *When using 24T pinion
Run Time **5000 mAh**

All 1/10th 2WD Brushed Vehicles

Metal Gear Set: ALL ECX 1/10 2WD – ECX9001
Tazer 1/10 4 pole 3300Kv ESC/Motor Combo – DYN4942C (not pictured)

Reaction 7.4V 5000mAh 2S 30C LiPo Hard Case: EC3 – DYN9005EC

Stage 4 Performance

Speed **55+ mph** *When using 24T pinion
Run Time **5000 mAh**

All 1/10th 2WD Brushed Vehicles

1/10 Tazer 4 pole BL Motor: 4000Kv – DYN4943

Reaction 11.1V 5000mAh 3S 20C LiPo Hard Case: EC3 – DYN9006
Metal Gear Set: ALL ECX 1/10 2WD – ECX9001 (not pictured)

Stage 1 Performance

Speed **20+ mph**
Run Time **4500 mAh**

1/18th Torment/Ruckus

7.2V 1750mAh NiMH 6C Flat Battery EC3 Minis – DYN1471

Spindle/Hub Bearing Set: 1:18 4WD All – ECX217001



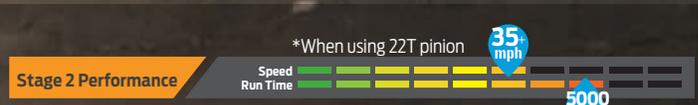
1/10th 4WD Brushed Torment/Ruckus/Circuit

For Brushed 4WD Vehicles*

*Keep in mind the 4WD vehicles already have metal gears and the Ruckus and Torment include a 7-cell battery (Circuit includes a 6-cell)



Reaction 7.4V 5000mAh 2S 30C LiPo Hard Case: EC3 – DYN9005EC



1/10th 4WD Brushed Torment/Ruckus/Circuit



Tazer 1/10 4 pole 3300Kv ESC/Motor Combo – DYN4942C



Reaction 7.4V 5000mAh 2S 30C LiPo Hard Case: EC3 – DYN9005EC



1/10th 4WD Brushed Torment/Ruckus/Circuit



Tazer 1/10 4 pole 3300Kv ESC/Motor Combo – DYN4942C



Reaction 11.1V 5000mAh 3S 20C LiPo Hard Case: EC3 – DYN9006



1/10th 4WD Brushed Torment/Ruckus/Circuit



1/10 Tazer 4 pole BL Motor: 4000Kv – DYN4943



Reaction 11.1V 5000mAh 3S 20C LiPo Hard Case: EC3 – DYN9006



1/10th 2WD Brushless Torment/Ruckus



Reaction 7.4V 5000mAh 2S 30C LiPo Hard Case: EC3 – DYN9005EC



1/10th 2WD Brushless Torment/Ruckus



Reaction 11.1V 5000mAh 3S 20C LiPo Hard Case: EC3 – DYN9006



1/10th 2WD Brushless Torment/Ruckus



Reaction 11.1V 5000mAh 3S 20C LiPo Hard Case: EC3 – DYN9006



1/10 Tazer 4 pole BL Motor: 4000Kv – DYN4943

FOR MORE INFORMATION
on how to upgrade your ECX vehicle, visit ECXRC.com



VATERRA®

ADVENTURE DRIVEN.™

What are Vaterra® vehicles all about? A shared passion for motorsports and radio control. Extreme performance and extreme places. Cars and trucks that look and drive just like the real thing. Most of all, they're about gathering friends and having the time of your life.



AVC equipped 1/10 4WD
Brushless Hälix™ Monster



Adventure Driven.™

BE THE PRE



VATERRA 4X4 PLATFORM: Like the V100 platform, the Vatera 4X4 platform is here for the long haul setting the stage for 1/10 scale 4X4 off-road vehicles moving forward.

RAPTOR



prototype shown



Scale authenticity, 4WD performance, AVC engineering

The fully-licensed Vaterra 1/10-scale Ford Raptor Pre-Runner 4X4 offers a combination of scale looks, 4X4 performance and brushless power representing the ultimate in speed, performance and aesthetics. Running just about anywhere, this truck offers you an exciting and fun driving experience. Durable, yet easy to setup, drive and maintain, the Raptor features the new 4x4 platform, waterproof Dynamite® electronics, a Spektrum™ 2.4GHz radio system, and the stability of patent-pending Spektrum™ AVC™ (Active Vehicle Control™) technology. Go anywhere and look good doing it with the Ford Raptor Pre-Runner 4X4.

1/10-scale 4WD Ford® Raptor® Pre Runner Truck

VTR03009

	568mm
	296mm
	DX2E V3
	3300Kv 4-pole brushless



DRIVE WITHOUT COMPROMISE

AVC™ (Advanced Vehicle Control™) technology utilizes intuitive software, algorithms and sensors that automatically adjust steering and throttle output based on a vehicle's driving attitude, providing you with a more stable and controlled driving experience.

AVC™ (Active Vehicle Control™) technology utilizes sensors to adjust steering and throttle output, providing drivers with a more stable and controlled driving experience. AVC optimizes traction by assisting with countersteering to minimize the effects of vehicle oversteer. Whether trying to hit a jump straight on at a high speed or want to maintain the maximum possible speed while going through a turn, AVC technology works to help keep the vehicle's tires glued to the pavement and headed in the right direction. This fully adjustable patent pending Spektrum™ stability system can be tuned to match nearly any environment.

QUICK LOOK

Why It's Great

An affordable alternative to the real-world version of the Ford Raptor Pre-Runner, the truck sports incredible scale looks, 4X4 performance and brushless motor—a powerful and attractive combination.

Who Will Love It

The target customer for the Raptor is more a traditional RC fan who has owned at least one other truck, most likely an RC monster truck or short course truck. They also are a fan of full scale motorsports or full scale Raptor, but more likely monster truck, track racing and desert racing.

Key Product Features

- ▶ Scale looks and performance
- ▶ Equipped with AVC technology
- ▶ 4X4 brushless performance
- ▶ 40+ MPH out of the box

QUICK LOOK

Why It's Great

The Hälix is the culmination of taking the best of RC monster trucks and blending it with our experience in off-roading to put together a conceptual vehicle that is unlike anything else Vatterra has come out with before.

Who Will Love It

The target consumer is a traditional RC fan. They most likely own at least one other truck in their collection. They also are a fan of full scale motorsports, but more likely monster truck, track racing and desert racing.

Key Product Features

- ▶ **Completely new** from the ground up design, 1/10 scale 4 wheel drive monster truck.
- ▶ **Fully waterproof** Dynamite Fuze electronics and Spektrum AVC receiver
- ▶ **The included Spektrum™ DX2E** transmitter provides proven performance, reliability and range.



3300kv 4-pole Brushless Power System

The Hälix monster truck is complimented by a Dynamite 3300Kv brushless motor system capable of supporting 3S batteries and a massive 4-pole torque that enables speeds over 55MPH.



Viscous Torque Vectoring

The innovative VTV™ differential prevents excessive wheel spin on loose surfaces. This provides smooth actuation and extra confidence over a variety of environmental conditions.

KING OF ALL MONSTERS

VATERRA HÄLIX 1/10TH 4WD MONSTER TRUCK RTR VTR03003

Experience the speed, power, performance and overall supremacy of RC monster truck bashing. The Vatterra® Hälix™ monster truck pays tribute to the ambition of the mechanics who dared to build bigger and go faster while staying true to its roots as an unstoppable RC truck. Waterproof electronics coupled with patent pending AVC™ technology allow you to drive with nothing held back thanks to a vehicle that remains in control even in the most brutal of environments.

	18.5in (470.9mm)
	13.4in (339.8mm)
	282mm
	5.3 lbs (without battery)
	Spektrum DX2E, 2 ch
	3300kv non-sensored brushless





Active Vehicle Control™

AVC™ technology comes pre-installed on the Hälix monster truck. This fully adjustable system allows drivers to operate the Hälix like a professional right out of the box.

Waterproof Electronics

Just like its full Monster Truck inspirations, the Hälix monster truck can handle any weather condition with ease.

“The AVC system has the potential to be as big of a ‘game changer’ as 2.4GHz radio systems, brushless, or Lipo.”



DRIVEN WITHOUT COMPROMISE

AVC™ (Active Vehicle Control™) technology utilizes sensors to adjust steering and throttle output, providing drivers with a more stable and controlled driving experience. AVC optimizes traction by assisting with countersteering to minimize the effects of vehicle oversteer. Whether trying to hit a jump straight on at a high speed or want to maintain the maximum possible speed while going through a turn, AVC technology works to help keep the vehicle's tires glued to the pavement and headed in the right direction. This fully adjustable patent pending Spektrum™ stability system can be tuned to match nearly any environment.

ADD-ONS



DYN9007EC Dynamite® Reaction® Series 11.1V 5000mAh 3S 30C Li-Po Hardcase: EC3

Value-priced without sacrificing quality or performance. Hard case design and pre-wired with an EC3™ connector and JST-XH balance connector



DYNC2010 Dynamite Prophet Sport Plus 50W AC/DC Charger

The Dynamite Prophet Sport Plus 50W Battery Charger is a rugged, small footprint NiMH and LiPo AC/DC battery charger with high visibility and simplified user interface allowing novice to intermediate users to quickly charge their batteries. It's a great next step charger over the stock charger found in all RTR models.



“This is a totally new kind of monster truck and Vaterra is leading the way. Everything about this truck is aggressive from the front bumper and side panels to the sensorless brushless motor and four wheel drive. The Hälix raises the bar on the incredibly popular monster truck class.”

Derek Wagner VATERRA BRAND MANAGER

OFF-ROAD. ANYWHERE.

The latest Vaterra vehicle doubles down on its multi-terrain superiority.

Get down and dirty with the 1/8-scale Glamis Fear™ Four Seat Buggy. Inspired by the monstrously overpowered 4-seat sand rails that run the dunes of Glamis, it comes ready to run and equipped to handle all kinds of terrain. At the center of its design is a viscous ring differential that prevents wheel spin on loose surfaces when cornering hard or hammering the throttle. It's tough too. From the composite nylon chassis and oil-filled shocks to the waterproof electronics, the Glamis Fear buggy is built to let you go off-road in the real world. No car wash necessary.



Vaterra Glamis Fear™ Four Seat Buggy

VTR04001

	18.7 in (475mm)		Spektrum DX2L
	11.4 in (290mm)		3300kv 4-pole brushless
	13.66 in (347mm)		



Numerous Scale Details

The buggy has just about any detail you would find on a full-scale sand rail. Simulated running lights, beadlocks, roll cage, wing – it has it all.



Viscous Torque Vectoring

The innovative VTV™ differential prevents wheel spin on loose surfaces when cornering hard or hammering the throttle. Its consistent feel provides extra confidence over a variety of surface conditions.



Waterproof Electronics and Brushless Power System

Rain or shine, mud or sand, the waterproof electronics and sealed receiver bay lets you run in all kinds of conditions without worry and the potent 4-pole 540 size 3300Kv brushless motor delivers blazing speeds.

ON THE BORDER: The Algodones Dunes refers to the southeastern portion of California near the border with Arizona and Mexico. It's also referred to as the Imperial Sand Dunes Recreation Area as well as, of course, the Glamis Dunes.



QUICK LOOK

Why It's Great

In a category by itself, the Glamis Fear features the traditional "sand rail" look and the ferocious performance needed to recreate the full-scale experience.

Who Will Love It

The primary customer is looking for a way to express their enthusiasm and passion for full scale sand rails in a smaller and more affordable version. The Glamis Fear recreates the excitement of racing across the Glamis dunes.

Key Product Features

- ▶ **Innovative viscous ring differential** lets you avoid tire spin in corners.
- ▶ **Water proof electronics** let you drive in all weather conditions so you can have fun year round.
- ▶ **Scale appearance** is great for those who want to bring that sand rail experience home to their backyard.

**CAPABLE OF
55+ MPH*
SPEEDS**

*Requires optional Dynamite Reaction Series Li-po battery. Maximum speed 35+mph with included battery.

OPTIONAL ACCESSORIES

DYN9007EC 11.1V 5000mAh 3S 30C LiPo Hardcase: EC3

DYN4943 1/10 Tazer 4-pole BL Motor: 4000Kv

VTR44004 Rear Tire, Paddle with Foam, 50mm (2): GLU

DYNC2010 Dynamite® Prophet Sport NiMH 50W Battery Charger

ALSO AVAILABLE



Glamis Uno 1/8-Scale 2WD Buggy

RTR: VTR04000

Each year thousands of off-road extremists celebrate sun, sand and the glory of horsepower in a remote corner of southern California's sand dunes known as Glamis. This 1/8-scale buggy is inspired by the monstrosously overpowered sand rails that run there and is equipped to handle all kinds of terrain. At the center of its design is a viscous torque vectoring differential. This prevents wheel spin on loose surfaces when you're cornering hard or hammering the throttle. The Glamis Uno™ buggy is tough too. From the extruded aluminum chassis and oil-filled shocks to the waterproof electronics, it has everything you need for off-road fun in the real world.

	18.7 in (475mm)
	11.4 in (290mm)
	13.7 in (347mm)

	5.1 lb (2313 g)
	Spektrum 2.4GHz DX2L
	Dynamite 3300Kv 4-pole brushless



ROCK & ROLL REBEL

Vaterra® Slickrock™ 1/18-scale rock crawler

VTR01003

From the forests of West Virginia to the deserts of California, wherever steep ravines and axle-busting boulders abound, rock crawlers are there. The 4X4 equivalent of a mountain goat, these amazing machines power through the roughest environments. The 1/18-scale Vaterra® Slickrock™ rock crawler is engineered to deliver the most authentic RC rock crawler experience in its class. The amazing articulation of its multi-link, long-travel suspension lets drivers tackle ridiculously uneven terrain while keeping all four tires firmly on the ground.

Plus, there's the durability of steel lockers in the diffs and the extra torque of an oversized steering servo. These awesome mechanics are complemented by scale details like an accurately modeled roll cage and licensed Interco TSL SX Super Swamper® tires.

	12 in (304.8mm)
	7 in (177.8mm)
	8.5 in (215.9mm)
	2.04 lb (926 g)
	Spektrum DX2E
	2.04 lb (926 g)



DID YOU KNOW: Utah's Slickrock Trail is a popular mountain biking destination. The 13-mile loop takes riders over a landscape of ancient sea beds and "petrified" sand dunes.

ROLL REL

THE MOST AUTHENTIC RC ROCK CRAWLER EXPERIENCE OF ITS SIZE.

QUICK LOOK

Why It's Great

The Slickrock rock crawler breaks the mold with a 1/18-scale crawler that not only looks the part, but also performs just like its full-scale counterparts.

Who Will Love It

The customer is an existing RC fan and most likely owns more than one RC vehicle already. They are either a hardcore crawler looking for a backyard crawler, or an RC enthusiast looking to experiment with crawling.

Key Product Features

- ▶ **Looks amazing.** Authentically styled cage, licensed tires, all add a dose of crawling realism.
- ▶ **Performance minded.** Multi-link suspension, solid 4mm axles, full-time 4WD, waterproof electronics and a 3-gear transmission provide extreme performance levels and utility with the ability to crawl like a pro.
- ▶ **All in one.** Everything needed to operate the vehicle is included in the box.



Oversize Steering Servo

The Slickrock includes an oversized waterproof servo big enough for 1/10-scale vehicles, delivering extra torque for negotiating hostile terrain. The servo's short-case design keeps it clear of the roll cage at any suspension angle.



Licensed 1.9 Super Swamper Tires

The realistic drivetrain and suspension are complemented by officially-licensed, 1.9-inch Intercro TSL SX Super Swamper® tires.

ADVENTURE DRIVEN.™

With every wheel gripping the ground, drivers can take the Slickrock on adventures on-road vehicles dream about.



ADD-ON OPPORTUNITY *VTR310000 LED Light Bar Kit: SLK*
Designed specifically for the Slickrock rock climber, the LED light bar kit replaces the existing rigid light bar.

MULTI-LINK SUSPENSION

The amazing articulation of multi-link suspension makes it possible to tackle ridiculously uneven terrain while keeping all four tires firmly planted on the ground. Every wheel grips the ground, so drivers can take the Slickrock on adventures on-road vehicles dream about.



STRIKE THE HAMMER

Twin Hammers 1/10-Scale 4WD Rock Racer

RTR: VTR03000

Every year, hundreds of rock racers descend on California's Johnson Valley to take on the world's most grueling trails. The two toughest trails, the Jackhammer and Sledgehammer, are known as the Twin Hammers. Now you too can rock crawl and race across the desert with a single vehicle. The Twin Hammers™ rock racer lets you take on the rocks and speed across the terrain without skipping a beat. Based on a full-scale rock racer, the Twin Hammers® rock racer looks and performs just like the real thing.

KEY FEATURES

- Completely assembled and ready-to-run
- Numerous scale details
- Waterproof electronics
- Powerful Dynamite® Tazer™ 12T brushed motor
- 4-link suspension
- Solid live axle
- Adjustable oil-filled shocks
- Beadlock wheels
- Race Claw 1.9 scale tires with usable spare
- Shift-on-the-fly, two-speed transmission
- Dual position battery tray
- Driver figure included

	18.0 in (457mm)
	5.90 in (150mm)
	11.6 in (295mm)
	4 lb 10 oz (2098 g)
	Spektrum 2.4GHz DX3E
	Dynamite Tazer 12T brushed



Take It to the Next Level with Option Parts.



Option Parts

Slickrock 1/18 Rock Buggy

VTR313000	Rebuild Kit Aluminum Shock Set: SLK
VTR313001	Threaded Shock Set, Aluminum w/TiNi Shaft: SLK
VTR312010	12mm Wheels Hex Set, Aluminum: SLK
VTR314005	Lower 30° High-Clearance Suspension Links Alum
VTR312011	Front Carrier Set: SLK
VTR310000	LED Light Kit: SLK
VTR212027	Front/Rear Metal Differential Locker (1): SLK
VTR212028	Center Metal Diff Locker (1): SLK



VTR312010 12mm Wheels Hex Set, Aluminum: SLK



VTR212027 Front/Rear Metal Differential Locker (1): SLK



Option Parts

Hälix 4WD Monster Truck 1/10

DYNS1607	Fuze 1/10 4-Pole BL Motor 4800kv
DYN9007EC	Reaction 11.1V 5000mAh 3S 30C LiPo Hard Case: EC3
VTR333005	Front Aluminum Shock Set (2): Hal
VTR333006	Rear Aluminum Shock Set (2): Hal



DYNS1607 Fuze 1/10 4-Pole BL Motor 4800k



DYN9007EC Reaction 11.1V 5000mAh 3S 30C LiPo Hard Case: EC3



Option Parts

Glamis Fear Four Seat Buggy 1/8

DYNS1607	Fuze 1/10 4-Pole BL Motor 4800k
DYN9007EC	Reaction 11.1V 5000mAh 3S 30C LiPo Hard Case: EC3
VTR44004	Rear Tire, Paddle with Foam, 50mm (2): GLU
VTR343000	Front Aluminum Shock Set (2), 95mm: Glamis Uno
VTR343001	Rear Aluminum Shock Set (2), 114mm: Glamis Uno
VTR344000	Sway Bar Set: Glamis Uno



VTR344000 Sway Bar Set



VTR44004 Rear Paddle Tire with Foam, 50mm (2)



Option Parts

1:10 4WD Ford Raptor Pre Runner Truck

DYNS1607	Fuze 1/10 4-Pole BL Motor 4800kv
DYN9007EC	Reaction 11.1V 5000mAh 3S 30C LiPo Hard Case: EC3
VTR333005	Front Aluminum Shock Set (2): Hal
VTR333006	Rear Aluminum Shock Set (2): Hal



DYNS1607 Fuze 1/10 4-Pole BL Motor 4800k



DYN9007EC Reaction 11.1V 5000mAh 3S 30C LiPo Hard Case: EC3

RACING

TRADITION

VATERRA NISSAN GT-R NISMO GT3

THE AUTHENTIC AND OFFICIALLY LICENSED
BODY OFFERS A STRIKING REALISM

Fans of the original Skyline GT-R and the racing version, the GT3, are going to love the Vaterra™ Nissan® GT-R® GT3. Just like its full-scale inspiration, the GT3 continues the Nissan racing tradition with an officially licensed body and a brand new chassis designed exclusively for the Vaterra brand. It features many details such as windshield wipers, injection molded side mirrors, wings, exhaust, and brake calipers/rotors that sit behind low-profile tires and 54mm wheels.

The all-inclusive Ready-To-Run package with Ni-MH battery, 2-Amp charger and Spektrum™ radio system equals a convenient one box purchase. The Vaterra Nissan GT-R Nismo GT3 appeals to not just RC hobbyists, but those who follow FIA GT Series racing and other sports car racing as well as car show enthusiasts. You can now own your dream car and drive with passion.



Officially Licensed



▶▶ SEE IT IN ACTION!

<http://youtu.be/9ylH2prWuak>



UNDER THE HOOD 

QUICK LOOK 🔍

Why It's Great

Amazingly detailed reproduction that looks as good on a bookshelf as it does ripping around the neighborhood. Loaded with appreciated features at a price few can match.

Who Will Love It

The target audience appreciates style and technology. They enjoy full-scale car shows and enjoy the details of officially licensed vehicles.

Key Product Features

- ▶ **Waterproof** Dynamite® and Spektrum™ components offer drivers confidence to run in all weather conditions.
- ▶ **Customizable V100-C chassis** gives drivers an easy way to upgrade their platform for increased performance and personalization.
- ▶ **The car is equipped** with a waterproof receiver, speed control and steering servo for racing in the real world, where tracks often get wet and the weather is often less than perfect.

EQUIPPED WITH THE VERSATILE VATERRA® V100-C CHASSIS



The Vatera GT-R Nismo GT3 features a new platform designed exclusively from the ground up. This new chassis, the V100-C, gives drivers a balanced, neutral handling car with a wide range of tuning options. Its built-in front splitter and rear difuser match the look of those used on full-scale GT-R Nismo GT3 cars. It also features universal body mounts that are compatible with most other 1/10-scale bodies. The versatile V100-C chassis gives drivers the opportunity to learn as well as offers experts the ability to tune to their precise specifications.

VATERRA NISSAN GT-R NISMO GT3

VTR03005

	14.85 in (371mm)
	7.76 in (194mm) w/ 30mm rear tires
	10.25 in (256mm)

	3.75 lbs (1.70Kg)
	Spektrum™ DX2E 2-channel
	Brushed 540



A STREET FIGHTER FOR THE TRACK: The full-scale GT-R Nismo GT3 shares the same engine with its street legal sibling, but has been built exclusively for FIA GT3 competition by the Nismo motorsport arm of Nissan.

AS REAL AS IT GETS. HOP UPS FOR ADDED REALISM AND PERFORMANCE.

Speed

DYN9004EC	Reaction 7.4V 5000mAh 2S 20C LiPo Hard Case: EC3
DYN4942C	Tazer 1/10 3300Kv ESC/Motor Combo



Handling

VTR334005	Front Upright Set L+R Aluminum:V100
VTR334006	Rear Upright Set L+R Aluminum:V100
VTR334007	Front Shock Tower Aluminum:V100
VTR334008	Rear Shock Tower Aluminum: V100
VTR332003	Center Drive Shaft Aluminum:V100
VTR332004	Center Diff Joint Set Aluminum:V100
VTR332005	CV Driveshaft Aluminum (2): V100
VTR331001	Servo Mount Set Aluminum:V100
VTR333001	Adj Coilover Shock Alum(4):V100
VTR332008	Motor Plate Aluminum V100



Authenticity

VTR332007	Brake Caliper Aluminum, Aqua:V100
VTR332006	Brake Caliper Aluminum, Gold:V100
VTR332002	12mm Hex/Brake Rotor Alum:V100

Street Fighter



2012 Nissan® GT-R® 1/10-Scale Vehicle



RTR: VTR03004

Armed with a 545 hp, twin-turbocharged V-6 and some of the most sophisticated transmission technology on the planet, the 2012 Nissan GT-R makes short work of many other super cars in its class. Its close-shifting automatic transmission and traction control so perfectly apply its phenomenal power that a second's hesitation on the accelerator or between gears will leave most challengers looking at nothing but its taillights.

This ready-to-run recreation of the awesome GT-R is built on the Vatterra 4WD V100-S chassis. Its low-profile tires and powerful Dynamite motor system let you drive fast and corner hard with incredible control, just like the real thing. And you'll do so in style with attention-getting details like clear headlights, chromed exhaust tips and side-view mirrors.

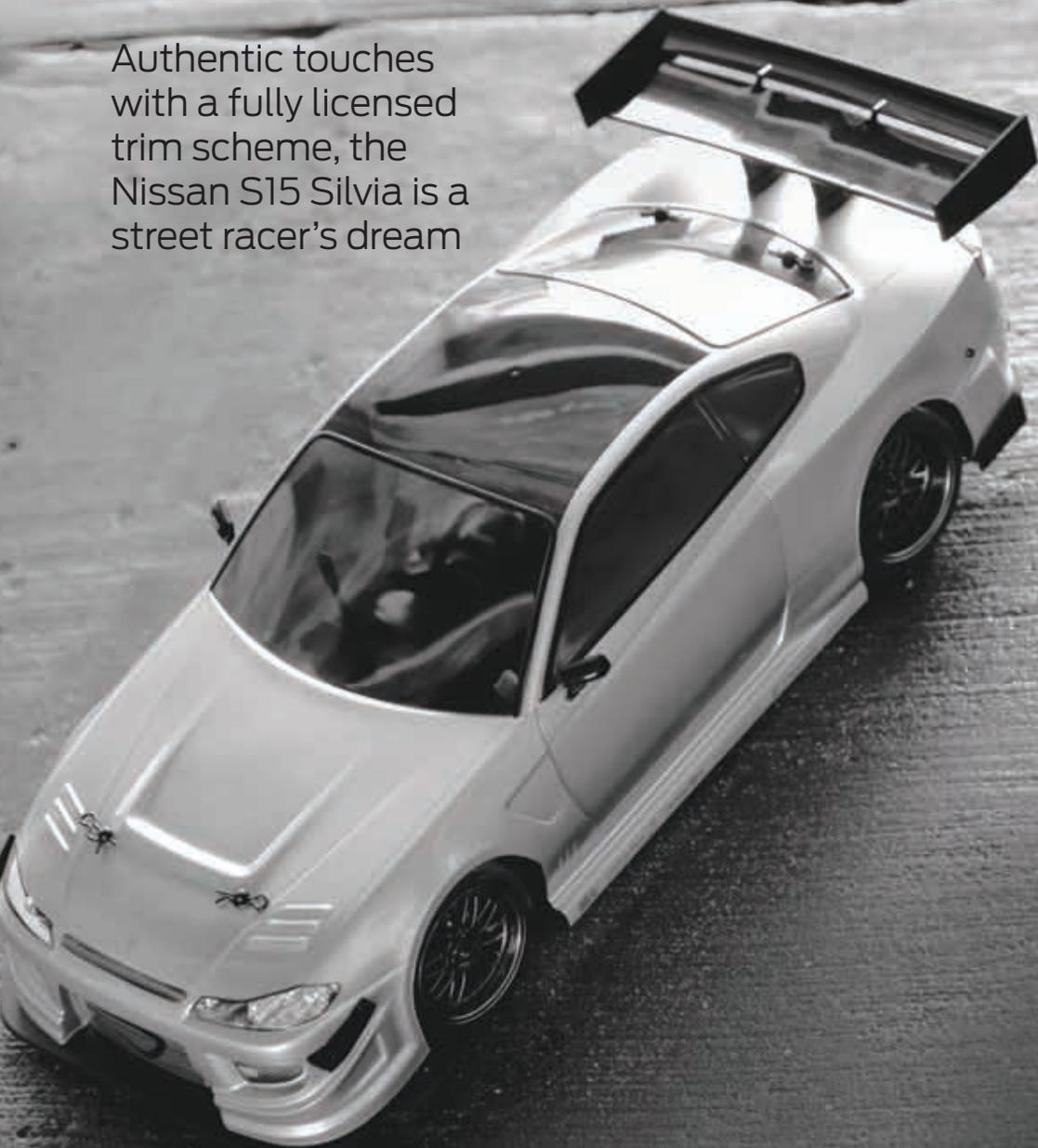
	14.9 in (378mm)		3 lb 12 oz (14701 g)
	7.80 in (198mm)		Spektrum 2.4GHz DX2E
	10.25 in (260mm)		Dynamite 540 sized brushed



MEAN

STREET MACHINE

Authentic touches with a fully licensed trim scheme, the Nissan S15 Silvia is a street racer's dream



OFFICIALLY LICENSED NISSAN® SILVIA® (S15) BODY

This fantastic looking body comes mounted on the chassis and features all kinds of details like side view mirrors and headlight buckets. An accurately modeled racing wing and dive planes that you can attach or leave off are also included.



SHAFT-DRIVEN 4WD

The shaft-driven 4WD delivers excellent traction on paved surfaces and superb drift control when sliding through corners at full throttle. The differentials are sealed against the elements and can be tuned for a variety of running conditions.



LOW-PROFILE TIRES ON LARGE DIAMETER WHEELS

The low-profile tires and 54mm wheels are complemented by brake and caliper details on the hub. The rear tires have a little more meat than the fronts for better grip and a little more attitude.



WATERPROOF ELECTRONICS

The car is equipped with a waterproof receiver, speed control and steering servo for driving in the real world, where roads get wet and the weather is often less than perfect.



Vaterra 2002 Nissan S15 Silvia - V100-C 1/10th RTR

VTR03008

Experience the excitement of street racing with this outstanding, ready-to-run replica of the Nissan® Silvia® (S15). It comes with an officially licensed body in place. Underneath the body is a versatile Vaterra V100-C chassis with a built-in front splitter and rear diffuser, just like those on many full-scale tuning cars. Handling is neutral out of the box, but the chassis offers all kinds of tuning options that let you tailor the handling to your driving style.

	14.85" (371mm)
	7.76" (194mm) w/30mm Rear tires
	10.25" (256mm)
	3lbs 14oz.
	Spektrum DX2E 2 Channel
	540 Brushed



RECOMMENDED OPTION ITEMS



DYN9005EC Speedpack™ Platinum 7.4V 5000mAh 2S 30C LiPo Hardcase

Crank up the speed and get more run time with this Speedpack Platinum LiPo battery.



DYN4942C Tazer™ 1/10 4-Pole 3300Kv ESC/Motor Combo

4-Pole design for increased torque and improved overall efficiency, plus sensorless brushless technology for improved performance and maintenance free operation.

MODERN MAYHEM

They used to live in the shadows, meeting on deserted streets and racing for pink slips or simply pride. That was until a series of Hollywood blockbusters introduced millions to their world of modified mayhem. They're called tuners. Part grease monkey, part computer hacker, these individuals excel at taking relatively mild-mannered import cars and transforming them into nitrous-breathing, turbo-boasted street brawlers. And in the tuner world, few cars are as sought after as the Nissan Silvia. Its stealthy lines and stock 240+ hp engine give a hardcore tuner plenty to work with.

QUICK LOOK

Why It's Great

The Silvia body is unique and only Horizon Hobby has the full-scale license. Plus, the vehicle is competitively priced and great for new drivers to improve their skills.

Who Will Love It

On-road drivers looking for a unique RC vehicle that's fully licensed with amazing details such as injection molded side mirrors, headlight buckets, and custom large diameter wheels and tires.

Key Product Features

- ▶ **Scale appearance** with fully licensed trim scheme
- ▶ **Complete RTR setup** including NiMH battery and charger
- ▶ **Spektrum™ 2.4GHz radio system** and waterproof electronics

A BRAZEN DISPLAY OF

POWER

Speed & Torque are at the Forefront of this Brushless Beauty

Vaterra® 1969 Camaro® SS™ Brushless V100-S 1/10 4WD RTR

VTR03016

The Vaterra® 1969 Camaro® SS™ sport coupe is less an RC car and more a statement of intent. Like its legendary inspiration, its aggressive lines and awesome power make it abundantly clear it was built to misbehave. Equipped with a waterproof Dynamite® 3300kv brushless power system and 3000mAh 2S Li-Po, it can blow the doors off most cars in its class, right out of the box. But straight line speed isn't all it has going for it. A low center of gravity, double wishbone suspension, wide tires and shaft-driven 4WD give you all the traction and control you need to carve the corners too.

	14.85 in (371mm)
	7.76 in (194mm)
	10.25 in (256mm)

	3.75 lbs (1.70kg)
	Spektrum™ DX2E 2-channel
	3300kv non-sensored brushless

Hop it up!

Customizable Bodies

Now you can design their own custom bodies and use the same amazing V-100-S chassis. These bodies feature Lexan construction which can withstand the rigors of on-road bashing. Decals and window masks are included for easy customization.

VTR230002	2012 Chevrolet Camaro ZL-1 Clear Body Set: V100
VTR230003	2012 Nissan GT-R Clear Body Set: V100
VTR230004	2012 Nissan GTR GT3 Clear Body Set: V100
VTR230005	1969 Chevrolet Camaro RS Clear Body Set: V100

QUICK LOOK

Why It's Great

The Vatera version of the Camaro raises the bar on scale RC vehicles in its class, with many details to put it above its competitors, such as injection molded side mirrors, exhaust, windshield wipers, and brake calipers/rotors that sit behind officially licensed wheels.

Who Will Love It

The ideal customer is one who has been in the hobby for a few years and understands the need to spend a little more to get speed and quality. They will likely be a fan of the attention to detail of Vatera vehicles and the first generation Camaros.

Key Product Features

- ▶ **Authentic and officially licensed** body gives it realism unmatched at its price.
- ▶ **Waterproof Dynamite Tazer ESC/Motor** combo and Spektrum components provides customers, and dealers, confidence to run in all conditions.
- ▶ **Completely customizable** V100-S chassis gives customers an easy way to upgrade their platform for increased performance and personalization.

R



Brushless Power

The massive torque and awesome speed of this power system is exactly what you would expect from an RC model of a muscle car legend. Powered with the included 2S Li-Po, you'll see speeds of 35+mph



Officially Licensed 1969 Camaro SS Body

The licensed body brilliantly recreates the muscular lines of the '69 Camaro SS and includes a stunning level of detail. Chrome side view mirrors and bumpers, SS badging, cowl induction hood—it has it all.



Metal Shaft-Driven 4WD

The shaft-driven 4WD gives the car excellent handling on pavement and superb drift control on loose or slick surfaces. The metal center drive shaft and diff joints are machined to handle the incredible torque of the Dynamite brushless power system. Sealed front and rear differentials keep dirt and grime out of the gears.

BORN TO BE WILD

The officially licensed body offers realism like no other.



Vaterra 1967 Ford Mustang - V100-S 1/10th RTR

RTR: VTR03017

Coming Spring/Summer 2014

Rendering shown. Actual product may vary in appearance.

QUICK LOOK

Why It's Great

The Vatera brand excels at bringing the look and feel of the original and the '67 classic never looked so good. An iconic design, it features details that put high above the competition.

Who Will Love It

Designed to appeal to full-scale Ford and Mustang fans, it's also perfect for RC on-road enthusiasts, street bashers and drifters.

Key Product Features

- ▶ **Authentic** 1967 Ford Mustang Trim Scheme
- ▶ **Complete RTR setup** including Spektrum 2.4GHz radio system, NiMH battery and charger
- ▶ **Fully upgradable** with multiple body and performance upgrade options



One of the most well-known muscle cars of all time, the 1967 Ford Mustang has been crafted into a stylish, powerful 1/10th-scale electric, four-wheel drive, Ready to Run™ touring vehicle. Sitting on a shelf or taking a tight turn, it makes a statement. This street machine features a full set of custom "54 series" large diameter wheels and tires providing a more realistic size. The design of the chassis allows for plenty of hop-up option parts so you can create your own custom Mustang. The vehicle is powered by a commanding Dynamite® brushed power system and includes a Spektrum™ DX2E transmitter and waterproof SR201 receiver. Additionally, the electronics are waterproof ensuring you can drive in all weather conditions.

	14.85" (371mm)
	7.76" (194mm) w/30mm Rear tires
	10.25" (256mm)
	3lbs 14oz
	Spektrum DX2E 2 Channel
	540 Brushed



V100-S Chassis



VTR332003



VTR333001



DYN4942C

Performance Option Parts

Brushless Performance Package:

VTR332003	Drive Shaft Aluminum:V100
DYN4942C	Tazer 1/10 3300Kv ESC/Motor Combo
DYN9005EC	7.4V 5000mAh 2S 30C LiPo Hardcase: EC3
DYNC2010	Dynamite Prophet Charger

Appearance/Performance:

VTR332004	Center Diff Joint Set Aluminum:V100
VTR332005	CV Driveshaft Aluminum (2): V100
VTR332006	Brake Caliper Aluminum, Gold:V100
VTR332007	Brake Caliper Aluminum, Aqua:V100
VTR332008	Motor Plate Aluminum V100
VTR333001	Adj Coilover Shock Alum(4):V100
VTR334005	Front Upright Set L+R Aluminum:V100
VTR334006	Rear Upright Set L+R Aluminum:V100
VTR334007	Front Shock Tower Aluminum:V100
VTR334008	Rear Shock Tower Aluminum: V100

California HOT PU

Officially Licensed CHP Camaro Brings Unique Features to Your Highway

Lay down the law with the Vatterra® 2012 CHP® Camaro® ZL1™ sport coupe. This exciting 1/10-scale homage to the men and women of the California Highway Patrol is modeled after a 585 hp Camaro ZL1 super car. It comes ready to run with authentic CHP markings (generic police stickers are also included), a working light bar, side view mirrors, a lighted push bar, chrome exhaust tips and more. Underneath the uniform is a neutral-handling V-100S chassis equipped with a potent Dynamite® power system. This combination of power and poise makes high-speed pursuits as much fun for expert drivers as they are for beginners.



ia

PURSUIT



UNDER THE HOOD 

QUICK LOOK

Why It's Great

The vehicle is an officially licensed California Highway Patrol body with push bumper and LED light bar. There is nothing else on the market today with this much realism and detail.

Who Will Love It

The discriminating customer looking to find a car that stands out from the crowd. Style and technology are important, but racing isn't a primary interest. Fans of Camaro's and muscle cars alike will appreciate the attention to detail and will want to be able to drive this sport coupe.

Key Product Features

- ▶ **Authentic and officially licensed body** gives you the scale realism you are looking for. Push bar, light bar with flashing lights add realism and excitement to the overall driving experience.
- ▶ **Waterproof Dynamite and Spektrum components** will give consumers, and dealers, confidence to run in all conditions.
- ▶ **Completely customizable** V100-S chassis gives consumers an easy way to upgrade their platform for increased performance and personalization or aerobatic routines.



Flashing LED Light Bar and Push Bar

Light 'em up with flashing LED lights. The realistic appearance and bright colors grab attention and make high-speed pursuits a lot more fun.

Vatera® 2012 CHP® Camaro® ZL1™ Sport Coupe

VTR03012

	14.85 in (371mm)		3lbs 14oz
	7.76 in (194mm)		Spektrum DX2E 2 Channel
	10.25 in (256mm)		540 Brushed



Shaft-Driven 4WD

The shaft-driven 4WD delivers excellent traction on paved surfaces and superb drift control when sliding across loose surfaces. The differentials are sealed against the elements and can be tuned for a variety of running conditions.



HOP IT UP!



DYN9004EC



DYN4942C



VTR333001



VTR332008



VTR332007



VTR332002

SPEED

DYN9004EC 7.4V 5000mAh 2S 20C LiPo Hardcase: EC3

DYN4942C Tazer 1/10 3300kv ESC/Motor Combo

VTR332003 Center Drive Shaft Aluminum:V100

HANDLING

VTR334005 Front Upright Set L+R Aluminum:V100

VTR334006 Rear Upright Set L+R Aluminum:V100

VTR334007 Front Shock Tower Aluminum:V100

VTR334008 Rear Shock Tower Aluminum: V100

VTR332004 Center Diff Joint Set Aluminum:V100

VTR332005 CV Driveshaft Aluminum (2): V100

VTR331001 Servo Mount Set Aluminum:V100

VTR333001 Adj Coilover Shock Alum(4):V100

VTR332008 Motor Plate Aluminum V100

LOOKING GOOD

VTR332007 Brake Caliper Aluminum, Aqua:V100

VTR332006 Brake Caliper Aluminum, Gold:V100

VTR332002 12mm Hex/Brake Rotor Alum:V100

ALSO AVAILABLE



2012 Camaro® ZL1™ 1/10-Scale Vehicle

RTR: VTR03007

The DNA of the 2012 Camaro ZL1 is undeniable. Its muscular looks and 580 horsepower, supercharged V8 are clearly inspired by the 1969 original. And, like its street-brawling forbear, it will put the smack down on many of its peers. What sets the modern ZL1 apart is cutting-edge racing technology that makes it as big a threat on circuits like Nürburgring as it is at the stoplight. This stunning reproduction of the ZL1 is all attitude. Its body and wheel details alone are enough to make you stop and stare. It's when you pick up the transmitter, though, that you'll really be hooked. Its powerful Dynamite motor system and 4WD V100-S chassis let you live it up at full throttle with superb handling, just like the real thing.

	14.9 in (378mm)		3 lb 12 oz (14701 g)
	7.80 in (198mm)		Spektrum 2.4GHz DX2E
	10.25 in (260mm)		540 brushed



1969 Camaro® RS® 1/10-Scale Vehicle

RTR: VRT03006

Today, the '69 Camaro RS turns heads at car shows, cruise nights and anywhere else a love for big-displacement, Detroit power endures. This stunning reproduction of the '69 RS comes with a detailed body, low-profile tires and large diameter wheels that perfectly capture the cool menace of this American muscle car classic. Lurking beneath this sleek exterior is the power and poise of a V100-S chassis. Its potent Dynamite power system and shaft-driven 4WD deliver all the speed, traction and control you need to earn serious street cred right out of the box.

	14.9 in (378mm)		3 lb 12 oz (14701 g)
	7.80 in (198mm)		Spektrum 2.4GHz DX2E
	10.25 in (260mm)		540 brushed



Take It to the Next Level with Option Parts.

Option Parts

- 2012 CHP Chevrolet Camaro ZL-1 1/10th RTR: V100-S
- 2012 Chevrolet Camaro ZL1 1/10 RTR: V100-S
- 2012 Nissan GT-R GT3 1/10th RTR: V100-C
- 2012 Nissan GT-R 1/10 RTR: V100-S
- 1967 Ford Mustang - V100-S 1/10th RTR

DYN4942C	Tazer 1/10 4-Pole 3300Kv ESC/Motor Combo
VTR333001	Adjustable Coil-Over Shock Set (4) Aluminum: V100
VTR332003	Center Driveshaft Aluminum: V100
DYN9005EC	Reaction 74V 5000mAh 2S 30C LiPo Hard Case: EC3
VTR331001	Servo Mount Set Aluminum: V100
VTR331002	Steering Bellcrank Set Aluminum: V100
VTR332002	12mm Hex/Brake Rotor Aluminum: V100V100
VTR332004	Center Diff Joint Set Aluminum (2): V100
VTR332005	CV Driveshaft Aluminum (2): V100
VTR332006	Brake Caliper Aluminum (Gold) (4): V100
VTR332007	Brake Caliper Aluminum (Aqua) (4): V100
VTR332008	Motor Plate Aluminum: V100
VTR334008	Rear Shock Tower Aluminum: V100
VTR334007	Front Shock Tower Aluminum: V100
VTR334006	Rear Upright Set LH/RH Aluminum: V100
VTR334005	Front Upright Set LH/RH Aluminum: V100



DYN4942C Tazer 1/10 4-Pole 3300Kv ESC/Motor Combo



DYN9005EC Reaction 74V 5000mAh 2S 30C LiPo Hard Case: EC3



VTR332004 Center Diff Joint Set Aluminum (2): V100



VTR332006 Brake Caliper Aluminum (Gold) (4): V100



Option Parts

1969 Camaro SS Brushless 1/10 4WD RTR: V100-S

DYN4943	1/10 Tazer 4 pole BL Motor: 4000Kv
DYN9007EC	Reaction 3S Lipo battery
VTR334011	Heavy-Duty Hard Anodized Alum Susp Ball Set V100
VTR334007	Front Shock Tower Aluminum: V100
VTR334008	Rear Shock Tower Aluminum: V100
VTR334006	Rear Upright Set LH/RH Aluminum: V100
VTR334005	Front Upright Set LH/RH Aluminum: V100
VTR332008	Motor Plate Aluminum: V100
VTR332005	CV Driveshaft Aluminum (2): V100
VTR332002	12mm Hex/Brake Rotor Aluminum: V100
VTR331002	Steering Bellcrank Set Aluminum: V100
VTR331001	Servo Mount Set Aluminum: V100



DYN4943 1/10 Tazer™
4-pole BL Motor: 4000Kv



VTR334007 Front Shock Tower
Aluminum: V100



VTR332008 Motor Plate
Aluminum: V100



VTR331002 Steering Bellcrank
Set Aluminum: V100



DRIVEN TO EXCEL

With decades of experience in the RC industry, the Losi® brand is known worldwide for creating adrenaline-pumping ready-to-runs. Right out of the box, nearly all of our micro and mini vehicles come ready-to-run with everything included. There's nothing more to purchase—not even batteries. We have vehicles for every size, preference and thrill level, from micro cars to massive 1/5-scale gas trucks. Come find your passion with Losi.



1/5-scale Losi® 4WD
Desert Buggy XL™



THE DEFINITIVE RALLY CAR EXPERIENCE



THE MINI WRC IS THE FIRST RALLY CAR CAPABLE OF AMAZING PERFORMANCE ACROSS A MULTITUDE OF SURFACES

QUICK LOOK

Why It's Great

Based on the robust 5IVE platform, the goal was to create the highest performing large scale RC Rally car on the market and the MINI WRC delivers the goods.

Who Will Love It

The MINI WRC is perfect for RC enthusiasts already interested in world rally competitions and have already purchased a 1/5-scale vehicle or are looking to spend the money for their first.

Key Product Features

- ▶ A true multiple-terrain rally car designed to perform like its full-scale counterpart with plenty of ground clearance and suspension package for performance.
- ▶ Licensed John Cooper Works WRC MINI Countryman Rally body and trim scheme.
- ▶ Based on the proven 5IVE-platform

5IVE MINI WRC Ready-To-Run: 1/5 4WD Rally LOS05000

Rally racing captures the passion of racing enthusiasts all over the world. The Losi® 1/5th scale MINI WRC Rally car uses a licensed body recognized worldwide—the John Cooper Works (JCW) MINI Countryman used during the FIA World Rally Championship (WRC). The MINI styling is easily identifiable and the updated JCW WRC MINI adds a modern look with new flares that appeal to both young and old. The MINI WRC features a uniquely authentic visual paired with real-world tarmac drivability and the capacity to perform in dirt, rock, grass and other off-road terrains. Furthermore, the stability of patent-pending Spektrum™ AVC™ (Active Vehicle Control™) technology keeps this incredible driving machine under control. Lastly, the robust Dynamite® 29CC EFI gas engine provides you with quick, responsive, and abundant power, something long missing from all large-scale RC vehicles.

COMPROMISE NO MORE

Patent-pending Spektrum AVC technology uses a combination of sensors and software to adjust steering and throttle at a rate faster than any human creating a more controllable and fun driving experience. Completely adjustable, you can find the right level of stability for your skill level or terrain. With AVC, you'll feel like you're driving a finely turned vehicle that handles the flats and turns with exact precision.



	972mm		40lbs
	465mm		DX2E V3
	610mm		Dynamite 29CC EFI Gas Engine





Remote Operated Start & Stop System (R.O.S.S.)

The MINI WRC will come equipped with a Remote Operated Start & Stop System (ROSS), which allows the user to start and stop the engine with nothing more than the push of a button on the transmitter. No more pull starts.



Dynamite 29CC Electronic Fuel Injection Gas Engine

The most powerful engine ever used in a Losi 1/5-scale vehicle, the Dynamite 29CC EFI Gas Engine provides drivers of the MINI WRC Rally car reliable and roaring performance. The engine starts each time, every time.



WRC MINI Countryman Licensing

The officially licensed replica of the John Cooper Works WRC MINI Countryman embodies the essence of rally performance and auto racing worldwide. The body has details features including a molded rear wing, hood scoop and roof scoop.



Spektrum DX2E V3 Transmitter

The Spektrum DX2E V3 Transmitter is the perfect match for the LOSI MINI WRC, featuring the R.O.S.S button, offering great performance, comfort and outstanding range with the newest Spektrum protocol.



Larger than life

	30.75 in (781mm)
	19.7 in (485.1mm)
	22.0 in (558.8mm)
	28.7 lb (13.01kg)
	Spektrum™ DX2E 2.4GHz DSM radio system
	Powerful Dynamite CY23cc pull-start gasoline engine

1/5-scale RTR bashing for a low price!

Built large enough to deliver massive thrills, the Losi® Desert Buggy XL™ features a reliable pull start 23 cc gasoline engine that propels the buggy to ballistic speeds. Thanks to powerful 4WD capabilities and a reliable full ball bearing drivetrain built on a rigid 4mm aluminum chassis, the Losi Desert Buggy can handle nearly any terrain with unprecedented composure. Machined ring and pinion gears, as well as sealed differentials and an integrated adjustable servo saver, help keep maintenance at a minimum while ensuring drivers that no weather condition means a break from driving. When maintenance is a necessity, the injection molded roll cage can be removed for easy access to the chassis. The mammoth Desert Buggy XL has everything customers need for 1/5-scale bashing at a competitive price.

**Losi 1/5 4WD
Desert Buggy XL RTR**

LOS05001





Durable Rugged Design

The Losi Desert Buggy XL features a durable design that's able to withstand bumps and bruises. Drivers get hours of fun without having to worry about replacing parts.



Pull Start Gas Engine

The pull start engine is easy to use, reliable and adds longevity to the vehicle. Plus, the 740 cc gas tank brings an hour of run time on one tank of gas.



Full Ball Bearing Drivetrain

The vehicle features a full ball bearing drivetrain. This drivetrain produces smooth, reliable, durable and efficient torque to tackle any obstacle it faces.



QUICK LOOK

Why It's Great

The Desert Buggy XL is ideal entry point for those interested in the 1/5-scale market. With the Desert Buggy XL, drivers get a Ready-to-Run buggy without the costs of higher-priced vehicles.

Who Will Love It

Designed for the RC enthusiast looking to enter the 1/5-scale market and the existing hobbyist who is curious about the market, but hasn't yet experienced driving the larger scale.

Key Product Features

- ▶ **The low price** caters to price-conscious enthusiasts looking to break into the 1/5 market.
- ▶ **Spektrum™ DSMR radio system** eliminates range and interference concerns.
- ▶ **Features such as 4WD and waterproof** instill confidence in those looking to drive the vehicle in extreme conditions.

HOP IT UP



The Prophet Sport II (DYN4077)

Replacing the original Prophet Sport, the Prophet™ Sport II charger combines more features with a compact design for one affordable and versatile AC/DC charger. The switching power supply provides a sleeker case and an extremely lightweight design.



Receiver Pack Charger Adapter, (DYN4003)

Adapter for the Prophet Sport II to work with the Desert Buggy XL.



Think 4WD. Think Big.

1/5 5IVE-T 4WD Off-Road Bind-N-Drive Truck

LOSB0019BLKBD - Black
LOSB0019WHTBD - White

It's big, fast and strong. The 1/5-scale Losi 5IVE-T® 4WD Off-Road Racing Truck is the closest thing to a full-size vehicle in realism, performance and experience. It's easy to see why, because it features a 4WD drivetrain, Spektrum™ telemetry receiver, installed sensors and 1/4-scale servos. The 5IVE-T truck also comes with three tunable sealed viscous differentials and large-bore shocks with 7mm shafts. And since it's a Bind-N-Drive™ vehicle, you complete the 5IVE-T truck with the DSM® transmitter of your choice. There's really nothing like driving an RC truck as big as this.





KEY FEATURES

- 4-wheel-drive powertrain
- Spektrum SR3300T telemetry receiver with 2.4GHz DSM technology
- Telemetry sensors installed (temp, receiver battery voltage, mph/rpm, km/h)
- 5mm aluminum chassis design based on BIGHT™ platform
- Powerful Losi 26cc two-stroke gasoline engine

	length (truck) 38 in (965.2mm)
	wheelbase 24 in (609.6mm)
	width 20.75 in (527 mm)
	30+ lb

Bigger. Faster. Stronger. Customizable.



Losi 5IVE-T® Roller 1/5 4WD Off-Racing Truck

LOS0024

The 1/5-scale Losi® 5IVE-T® 4WD Off-Road Racing Truck Roller is the closest thing to a full-size vehicle in realism, performance, experience and customization. The 5IVE-T is the dominate 1/5-scale 4WD off-road vehicle and now the 5IVE-T Roller is the only 4WD 1/5-scale Roller on the market. This version of the 5IVE-T includes all the components that have made the 5IVE-T iconic such as large-bore shocks with 7mm shafts and threaded adjusters, adjustable bias dual-disk braking system, and multi-piece beadlock off-road wheels. However, you can tailor the 5IVE-T Roller by choosing your own electronics and power systems.



Clear Body

The 5IVE-T Roller comes with a clear body so you can trick it out in your very own style and customized paint scheme.

	38 in (965.2mm)
	24 in (609.6mm)
	21 in (527mm)

Team Losi Racing Tuning Kit: 5IVE-T

TLR531000 Introducing the Team Losi Racing tuning kit exclusively for the 5IVE-T Off-Road Truck. This performance package, tuned by the TLR Engineering Team, includes hard anodized shock bodies and shock caps, aluminum servo saver and bearing inserts, titanium shock standoffs, and so much more.



NO EQUAL

The new Losi® LST XXL 2 featuring an advanced gas engine

LST XXL-2 Ready-To-Run: 1/8 4WD Gas Monster Truck

LOS04002

Innovative excitement is what you get with the new Losi® LST XXL™ 2, the premier 1/8th off-road monster truck. Featuring a ground-breaking .31 cubic inch gasoline engine, drivers now enjoy a huge cost savings while getting longer runtimes over nitro powered vehicles. With the LST XXL 2, the overall design remains the same; however there are subtle changes to the aluminum chassis anodizing color to match the Losi branding. The truck is waterproof with sealed, waterproof boxes to house the receiver and capacitor discharge ignition (CDI). This king of the quarry puts the power to the ground using a Losi 420 Series Force wheels and ATX tire combination with wheels and matte black finish center caps. Add in the stability of patent-pending Spektrum™ AVC™ (Active Vehicle Control™) technology and you have one powerful truck no one can match.



QUICK LOOK

Why It's Great

It's quite simply a huge monster truck with an pioneering, economical gas engine and AVC technology. These advancements can't be overlooked.

Who Will Love It

Customers looking for a 4WD monster truck with a lot of power and performance designed for extreme fun and huge action with lower running costs.

Key Product Features

- ▶ **Innovative gasoline engine** lowers running costs without sacrificing power and performance
- ▶ **AVC technology** to drive faster with more control
- ▶ **Proven 4WD monster truck platform** in an attractive package

	23.00 in (584.2mm)
	18.5 in (470mm)
	15.3 in (391mm)

	13.1 lb (5897 g)
	Spektrum DX2E
	.31 Gasoline Engine

Innovative Gas Powered Engine

Nobody else has it! The Losi LST XXL 2 is powered by a 2-cycle gas engine that is .31 cubic inch and offers immense power and great fuel economy over traditional nitro fuel.



Spektrum™ DX2E Radio System

The Spektrum DX2E V3 is a DSMR technology radio that has extended range, integrated low profile antenna, throttle and steering end point adjustment, electronic endpoint calibration, coupled with an ergonomic design.





NO COMPROMISES

The Losi LST XXL 2 features Spektrum's AVC technology to help keep this massive monster under control. Patent-pending Spektrum™ AVC™ (Active Vehicle Control™) technology uses a combination of sensors and software algorithms to adjust steering and throttle output at a rate faster than humanly possible, facilitating a more manageable driving experience. The stability provided by AVC technology can be adjusted to suit your preference and feels completely natural. AVC Heading Hold and Throttle Management features make driving toward a given direction and taking precision turns at high speeds more manageable than ever before. There is no lag in response or limits on your control. With AVC, you'll feel like you're driving a finely tuned vehicle, one that handles with precision at any speed and through every turn.



Dynamite LiPo Receiver Battery

To ensure a trusted connection with the LST XXL 2 the Spektrum radio system is powered by a Dynamite 7.4V 2400mAh Li-Po receiver pack.



Custom, Red Anodized Chassis Plates

To add to the style and visual appeal of the LST XXL 2 numerous parts have been anodized red to match with the killer Losi trim scheme found on the body.



Patent-pending Spektrum™ AVC™ (Active Vehicle Control™) technology uses a combination of sensors and software algorithms to adjust steering and throttle output at a rate faster than humanly possible, creating a more manageable driving experience. The stability provided by AVC technology can be adjusted to suit anyone's preference and feels completely natural. AVC Heading Hold and Throttle Management features make driving toward a given direction and taking precision turns at high speeds easier than ever before.

HOP-UPS



**DYN9005EC Reaction 7.4V 5000mAh
2S 30C LiPo Hard Case: EC3**

Designed to fit most 1/8- and 1/10-scale vehicles, this LiPo battery provides powerful performance at a value price.



**DYNC2010 Dynamite Prophet Sport
NiMH 50W Battery Charger**

The Dynamite Prophet Sport NiMH/Li-Po 50W Battery Charger is a rugged, small footprint, NiMH/Li-Po AC/DC battery charger with high visibility and simplified user interface allowing novice to intermediate users to quickly charge their batteries. It's a great next step charger over the stock charger found in all RTR models.

RUNNING OFF THE



Built to last

The rugged, anodized aluminum chassis is based off the TEN-SCTE, which is known for its performance and durability.



Tackle the elements

Featuring waterproof electronics, servos and sealed radio box, the rally car can be enjoyed in all weather conditions.

DID YOU KNOW: Sébastien Loeb is the most successful driver in World Rally Championship history, having won the world championship a record nine times in a row.

GO AHEAD THE RALLY PACK



REALISTIC LOOKING WITH IMPRESSIVE HANDLING, THE TEN RALLY-X IS AT HOME ON THE TRACK OR BACK YARD

Based off the reliable TEN platform, the four-wheel drive Losi® TEN Rally-X comes equipped to go where other Rally cars wouldn't dare, and drives like no rally car has before. Packed with the powerful Dynamite® Fuze™ four-pole, 3900Kv SC motor, the TEN Rally-X delivers excitement at breakneck speeds. The TEN Rally-X also looks the part from the stylish body lines and trim scheme to the rally inspired wheels and tires. All this is complimented by AVC™ technology that enables precise turns and consistently smooth acceleration for superior handling during off-road and on-road driving.

QUICK LOOK

Why It's Great

Rally is a very large market, especially in Europe, and becoming more popular in the States. The Losi TEN-Rally-X RTR brings a whole new level of 4WD Rally vehicle to the market.

Who Will Love It

The ideal customer is someone looking for a scale-looking rally-style vehicle with true performance.

Key Product Features

- ▶ **Based on the TEN platform** for proven performance and ability
- ▶ **All waterproof electronics** for driving in any condition
- ▶ **4-pole 3900Kv Brushless System** for power and speed

Losi TEN Rally-X Ready-To-Run: 1/10 4WD Rally

LOS03000

	21.26 in (540mm)
	11.65 in (296mm)
	13.15 in (334mm)
	Spektrum DX2E, 2 Channel
	Dynamite Fuze 3900Kv 4-Pole
	Dynamite Fuze, Waterproof 130A Brushless



Drive faster

Spektrum™ DX2E transmitter and AVC™ technology-enabled SRS4200 receiver means 2.4GHz performance and ease of use.

More Power, More Speed, Less Maintenance

THE LOSI® TUFF COUNTRY XXX-SCT IS TAKING ON ALL CHALLENGES



QUICK LOOK

Why It's Great

The brushless system coupled with waterproof electronics and Spektrum reliability create an officially-licensed SCT that you have been asking for. It is priced lower than others while still including a Li-Po battery and charger.

Who Will Love It

The target customer is looking for a brushless short course truck with everything included in a single purchase. Racing is important to them, especially the Lucas Oil Off-Road Racing Series, and they enjoy officially-licensed vehicles.

Key Product Features

- ▶▶ **The 3300Kv Brushless power system** adds increased speed and torque, extended motor life, and less maintenance.
- ▶▶ **Waterproof electronics** included throughout for fearless driving in any conditions
- ▶▶ **Ready-to-Run** with everything included even a 3000mAh Li-Po battery and Charger



Achieve blazing speeds with the Dynamite® four-pole, 3300Kv SC motor.



The included Spektrum™ DX2L transmitter and waterproof SR20 receiver bring superior handling and extended range operation.



Losi 1/10 Tuff Country XXX-SCT Brushless RTR

LOS80115

Short course continues to be a hot segment in the surface category with the Losi® Tuff Country XXX-SCT a best seller. Everyone has been clamoring for a brushless XXX-SCT and we've delivered. The brushless ESC, motor and servo are all waterproof, allowing it to run in just about any conditions. Plus, it comes with a Spektrum™ 2.4GHz DX2L radio system for interference-free driving, a Dynamite® 3000mAh, 7.4V Li-Po battery and 10W balance charger. The pre-decorated, licensed Tuff Country is perfect for drivers looking for a race-proven platform with everything included.

	21.65 in (550mm)		4.7 lb (2.04 kg)
	11.45 in (291mm)		Spektrum DX2L
	12.99 in (330mm)		3300kv non-sensored brushless

Super Charge It!



DYNC2010 Prophet Sport Plus 50W AC/DC Charger

The Dynamite Prophet Sport NiMH and LiPo 50W Battery Charger is a rugged, small footprint, AC/DC battery charger with high visibility and simplified user interface allowing novice to intermediate users to quickly charge their batteries. It's a great next step charger over the stock charger found in all RTR models.

1/10 TEN-SCTE 4WD Short Course Rolling Chassis

Ready-To-Run: LOSB0127

KEY FEATURES

- Aluminum adjustable, oil-filled, coil-over shocks
- 550-size, 4-pole, 2800Kv SC motor
- Spektrum SR300 receiver with 2.4GHz DSM technology
- Three sealed differentials
- Simple-adjust motor mount
- Losi exclusive Eclipse™ SCT tread pattern
- 4mm adjustable turnbuckles with captured ends
- Losi programmable MSC-MXPRO brushless ESC



Own the Track



1/10 TEN-SCTE 4WD Short Course Truck

Ready-To-Run: LOSB0128



1/10 22 2WD Buggy RTR

Ready-To-Run: LOSB0122

KEY FEATURES

- 2.5mm low-center-of-gravity aluminum chassis
- Losi programmable, sensed ESC with LiPo cutoff
- Ultra-low resistance, high-power EC3™ connectors
- Spektrum SR300 receiver with 2.4GHz DSM technology
- 12mm threaded aluminum, oil-filled, coil-over shocks
- Losi extra high-torque steering servo



*Competition Inspired,
Driver Desired*

1/10 Night Crawler RTR

Ready-To-Run: LOSB0104

LOSB0104T1 - Black / LOSB0104T2 - White

KEY FEATURES

- The front and rear solid axles feature a worm gear drive that acts as a brake when no power is supplied
- The included ESC, with crawler-specific programming, accepts NiMH and LiPo batteries
- All-metal CV front axle and center driveshafts provide superior durability to the driveline to handle the stresses of rock crawling
- The included Losi radio system with Spektrum 2.4GHz DSM technology means you'll never have to worry about radio interference
- The included front and rear LED light set comes pre-wired and -mounted to the chassis
- 4" adjustable aluminum shocks provide durable, smooth operation and maximum suspension articulation without binding



Anywhere, Anytime Fun.



1/36 Micro-T Stadium Truck RTR

LOSBO230T1 - Red
LOSBO230T2 - Blue
LOSBO230T3 - Green

KEY FEATURES

- Fully-independent suspension with friction dampers
- Differential-equipped transmission with adjustable slipper clutch
- Powerful, preinstalled micro motor
- Included NiMH battery pack with portable alkaline automatic peak charger
- Losi 27MHz AM radio system
- Electronic speed control with reverse
- High-traction rubber tires pre-mounted on durable nylon wheels



1/36 Micro-Desert Truck RTR

LOSBO233T1 - Red
LOSBO230T2 - Blue
LOSBO233T3 - Green

KEY FEATURES

- Complete RTR, everything included
- Extended chassis for increased stability and scale looks
- Fully-independent suspension with friction dampers
- Differential-equipped transmission with adjustable slipper clutch
- Powerful micro motor
- Digital proportional electronic speed control with reverse
- Losi 27MHz AM radio system, battery pack, and charger included
- Micro-Desert grip tires mounted on black chrome, micro beadlock-style wheels



1/24 4WD Short Course Truck RTR

LOSBO242T1 - BLUE
LOSBO242T2 - SILVER

KEY FEATURES

- 4.8V 220mAh battery and charger
- 2-in-1 brushless ESC/2.4GHz DSM receiver combo unit
- Powerful 8750Kv BL micro motor
- Adjustable composite oil-filled, coil-over shocks
- Molded composite chassis
- Shaft-driven transmission gear differential
- Simple bottom-load battery compartment



1/24 4WD Rally Car RTR

LOSBO243T1 - BLUE
LOSBO243T2 - SILVER

Also Available as Brushed RTR

1/24 4WD Rally Car RTR:

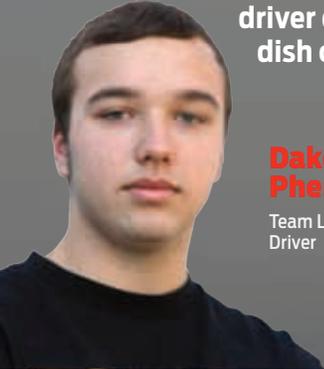
LOSBO241T1 Grey/White
LOSBO241T2 Orange/White
LOSBO241T3 Blue Spatter
LOSBO241T4 Red Spatter

1/24 4WD Short Course Truck RTR:

LOSBO240T1 White/Red/Black
LOSBO240T2 White/Grey/Black
LOSBO240T3 Grey/Black/Red
LOSBO240T4 Black/Grey



“Challenge your friends to a backyard race with these Mini 8IGHT buggies. With their bulletproof chassis, they can take anything a driver can dish out.”



Dakota Phend

Team Losi Racing Driver

Limited Editions. Unlimited Potential.

Drive like the pros with replica bodies of the 8IGHT 3.0 buggies of Adam Drake and Dakota Phend.

The Limited Edition Mini 8IGHT features an official Dakota Phend or Adam Drake body, plus everything you need to get started, including transmitter, rechargeable NiMH battery pack and charger. Based upon the four time ROAR-Championship-winning 8IGHT™ buggy, this brushless-powered prodigy is the ultimate mini buggy. Its 1/14-scale size allows it to handle tougher terrain while mastering the outrageous power and speed from the Dynamite® Brushless Waterproof system and Spektrum™ Waterproof SR200WP receiver.



4500Kv Brushless Waterproof Power System

The Mini 8IGHT buggy laughs at the elements with its Dynamite® waterproof Fuze™ motor and ESC. Get up and go power through just about anything thrown at it.



2.4GHz DSM Radio System

The Mini 8IGHT comes ready to run with an interference free Losi® radio system that has Spektrum™ 2.4GHz technology. Plus, it features a shorter antenna, requires fewer batteries and allows you to run more than six vehicles at a time.



**Mini 8IGHT, Phend Edition:
1/14 4WD Buggy**

LOS01001

QUICK LOOK

Why It's Great

Capitalizing on the recent ROAR championship win by Adam Drake and top qualifying honors earned by Dakotah Phend, these limited edition vehicles do not have a long shelf life and demand will be high.

Who Will Love It

Perfect for ROAR racing fans who want to "drive like the pros" at an easier price point.

Key Product Features

- ▶▶ **Limited Edition Models.** One trim scheme will include Dakotah Phend's style while the other will include multi-national champion Adam Drake's colors.
- ▶▶ **Dynamite Power.** Powerful Dynamite 4500Kv brushless motor and waterproof ESC delivers great torque and exceptional speed.
- ▶▶ **Spektrum Reliability.** Includes a 2CH Spektrum DX2L Radio and 200WP Receiver.

	11.49 in (292mm)
	8.03 in (204mm)
	7.32 in (186mm)
	2.15 lb (0.98 kg)
	Spektrum 2.4GHz DSM® technology
	Brushless

"The Losi Mini 8IGHT is a blast to run on a track or bashing with friends. It comes with everything you need to get started. Experience the thrill of driving a Losi Mini 8IGHT today."

Adam Drake

Team Strategies & Development Manager and Team Driver



Add More Power

DYN1476 7.4V 2000mAh 2S 30C LiPo, Long w/EC3: Minis, TWH

An excellent blend of weight, power and performance, this battery is designed specifically for the Mini 8IGHT and features a factory installed EC3 Connector.



DYNC2005 Dynamite® Prophet Sport LiPo 35W Battery Charger

The Dynamite Prophet Sport LiPo 35W Battery Charger is a rugged, small footprint, LiPo AC battery charger with high visibility and simplified user interface allowing novice to intermediate users to quickly charge their batteries. It's a great next step charger over the stock charger found in all RTR models.



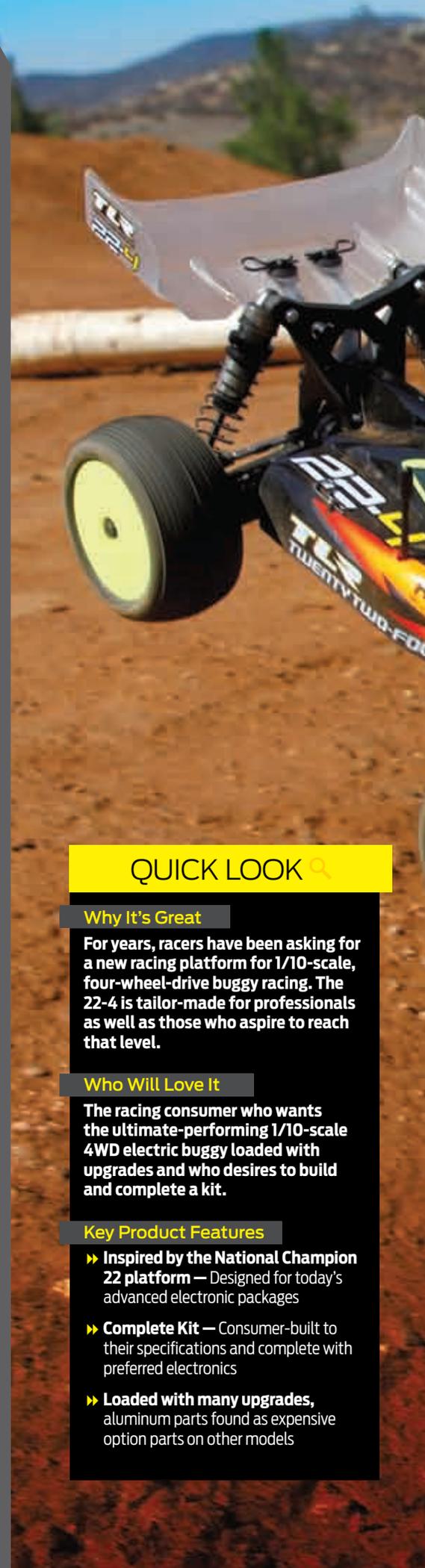
Mini 8IGHT, Drake Edition: 1/14 4WD Buggy

LOS01002



TRIED AND TESTED RACING EXCELLENCE

Superior engineering wins races. That's the reason Team Losi Racing™ kits are the choice of RC champions. Our racing platforms are engineered to meet the demands of competitive racers all over the globe. Continued innovation and superior design have made the Team Losi Racing brand an unstoppable force in the world of RC racing. Passion and dedication have led Team Losi Racing vehicles to several World and National Championship titles that have established us as one of RC's premiere brands. Everything we do is designed to ultimately get you to the finish line faster with a distinctive and reliable RC.



QUICK LOOK

Why It's Great

For years, racers have been asking for a new racing platform for 1/10-scale, four-wheel-drive buggy racing. The 22-4 is tailor-made for professionals as well as those who aspire to reach that level.

Who Will Love It

The racing consumer who wants the ultimate-performing 1/10-scale 4WD electric buggy loaded with upgrades and who desires to build and complete a kit.

Key Product Features

- ▶ **Inspired by the National Champion 22 platform** — Designed for today's advanced electronic packages
- ▶ **Complete Kit** — Consumer-built to their specifications and complete with preferred electronics
- ▶ **Loaded with many upgrades,** aluminum parts found as expensive option parts on other models



FOUR ON THE FLOOR

The Team Losi Racing™ 22-4™ four-wheel-drive buggy has everything racers want

The 22-4™ (Twenty Two-Four™) buggy is the result of over two years of testing, tweaking and sweating the small stuff, with a focus on durability as well as performance. Everything from the chassis plate to the drivetrain has been designed or chosen by some of the best engineers and drivers in the world. It all adds up to a well-balanced machine that will excite drivers of any skill level, be they a club racer or a championship contender.



Todd Hodge, Category Manager, has helped lead Team Losi Racing into the future with innovative designs such as the 22™ 2WD buggy, 22 2.0 and 8IGHT™ buggy platforms. Watch as he introduces the 22-4 Buggy:



2.5mm hard-anodized 7075 aluminum chassis
The lightweight chassis has been milled to reduce weight without sacrificing strength. Its rigidity minimizes torsion and longitudinal flex so the drive belts are always positively engaged. Removable mud guards are included.



Sealed three-belt drivetrain
The innovative three-belt drivetrain delivers better grip and acceleration than gear-driven designs. It's completely sealed from the elements by modular covers that make maintaining and adjusting belt tension a breeze.

	16.5 in (419.1mm)
	9.41 in (239.0mm)
	11.10 in (282.3mm)

	2-3 channel not included
	Sensored brushless combo (not included)

▶ **ONLINE VIDEO**

<http://youtu.be/bDADoEXdVZ4>



**Team Losi Racing 22-4
1/10 4WD Buggy Race Kit**

TLR03005



**RECOMMENDED
COMPLETION ITEMS**

As a kit, the 22-4 needs to be completed with electronics to get it ready for the track so there are numerous cross-sell items for this product.



ORI65102 Team Orion Vortex R10 PRO ESC

The Vortex R10 racing ESC are high-end brushless electronic speed controllers for 1/10 and 1/12 scale vehicles. High-grade components and a unique CAD-designed aluminum case are used to achieve the best performance possible.



ORI28259 Orion VST 2 7.5 motor

Based on motor design using the experience from the World Championship-winning Vortex brushless motors, it features a sensor design offering outstanding performance and optimized efficiency, a case made out of high-grade aluminum machined at an extremely high level of accuracy and quality, and perfectly balanced rotors.



SPM4100 Spectrum DX4R Pro

The lightweight Spektrum DX4R PRO was conceived by racers for racers to deliver the same championship-winning response as the DX3R PRO*, but with the extra range and signal security of frequency-agile DSMR technology.



MORE INFO ON 22 PLATFORM



Success Has a Number: The 22 Platform

For years, there was a decline in participation in the 1/10-scale racing market as most of the manufactures and tracks began to focus on 1/8-scale off-road and 1/10-scale short course trucks. With the advent of the 22 buggy, new life was brought back into the racing class and other manufactures took notice and began putting renewed focus into 1/10-scale 2WD Buggy racing. The Team Losi Racing™ 22-4™ buggy allows racers all across the globe to use both the 22 and 22-4 to compliment their racing stable with the same brand of vehicles. Brand loyalty goes a long way.



SPMSS6040 S6040 Digital Surface Servo High Speed

This servo combines the impressive ultra-fast .08-second transit time with 167 ounces of torque and titanium gears. This performance, along with the smooth precision of its dual ball-bearing output shaft and titanium gears, makes it the ultimate upgrade.



ORI14048 Carbon Pro LiPo Saddle 5500 90C 7.4V w/ Tubes

Featuring the latest LiPo technology, the LiPo battery can now withstand discharge rates of up to 90C. This technology allows an increase in the capacity of the battery while keeping the same race-legal case dimensions. The Carbon look hard case is great not only for appearance, but also for protecting the batteries against impacts and mechanical damage.



DYN4300 Passport™ Duo 400W Dual AC/DC Charger

The one-of-a-kind Ultra Duo is the only 400W (200W x2) charger on the market with an internal high-capacity (500W) AC power supply. With dual 200W output capability, the Ultra Duo can charge low-to-medium capacity 3C Li-Po batteries in half the time it takes lower wattage/ampereage chargers.

Team Losi Racing Takes it to the Next Level with the Reengineered 22 RACE BUGGY

2.0

TLR03002

The Team Losi Racing™ 22™ 2.0 buggy is an evolution of the visionary 1/10-scale platform. Like its predecessor, it is engineered to take full advantage of high-output brushless power systems and includes hardware for both rear- or mid-motor chassis configurations. To this winning formula it brings updates to the suspension geometry, shocks and diff that make the 2.0 even easier to drive and drive fast. Even more impressive, in its debut race Dakotah “The Phenom” Phend drove it to claim the title of 2013 1/10 2WD Electric Buggy ROAR National Champion at the Silver Dollare RC Raceway in Chico, California. Keep in the win column with the 22 2.0.

	14.66 in (372.4mm)
	9.6 in (245.0mm)
	11.2 in (283.4mm)



Features

Suspension Geometry

Revised caster blocks and spindles make it much easier to drive fast when steering around center. When on the throttle, the 22 gets more weight transfer to the rear wheels for better traction.

Optimized 22 Differential

The ball differential has been updated for better performance and longer life with tungsten carbide diff and thrust balls, larger OD diff rings with tumbled finish, heat-treated thrust washers and a Gen II one-piece diff nut.

Option Parts Included

Many of the option parts that were available separately for the original 22 buggy are included with this version, making the kit in this box virtually identical to what team drivers race in competition.



QUICK LOOK

Why It's Great

Designed and packaged to include option parts and upgrades used by our factory team drivers enables customers to buy a kit that can become a truly "Competition Ready" vehicle without the need for additional hop-up parts.

Who Will Love It

The racer looking for the next step in innovation in the 2WD buggy category. Any racer who currently has a 22 buggy is a potential customer.

Key Product Features

- ▶ **Improvements to design,** surface flexibility, drivability and durability makes the 22 2.0 the car to beat on any track surface.
- ▶ **The kit includes** most of the 22 platform option parts making this a true factory team kit.
- ▶ **Continued ability** to convert from mid- to rear-motor setup.

Add Hop-Ups for Higher Speeds and Greater Durability



TLR331010 Carbon Fiber

The Carbon Fiber Battery Strap is made from super strong and very light Carbon Fiber for ultimate strength and lightweight performance.



TLR331011 Quick Battery Mounting

The Aluminum Thumb Screws allow for quick and tool-less securing of the battery strap to the battery mounts.



TLR334015 High Roll Center

The HRC Aluminum Front Pivot's higher roll center allows are a smoother front end feel for increase stability and an easier to drive vehicle.



TLR334016 HD Turnbuckle Kit, Titanium (6): 22 2.0

These turnbuckles are 3.5mm in diameter at the threads, which is thicker than the stock turnbuckles for added durability.



TLR334005 +2mm Trailing Geometry

The 2.0 +2mm Trailing Spindles are 2mm less trail than the 22 2.0 stock spindles (+4mm) and provide a quicker steering feel and a reduced jacking effect, great for higher speed and higher traction surfaces.



TLR334014 Revised Hole Locations

Many setups for the 22 2.0 and 22SCT have been using longer rear camber links, and had interference with the camber link. Provides more clearance for the longer camber link options for bind-free performance.

DESIGNED TO

DOMINATE



RACING FANS WANT THE ROAR NATIONAL CHAMPION 8IGHT-E™ 3.0 BUGGY

TLR04002

Team Losi Racing™ has developed the next track-dominating member of the 8IGHT family, the 8IGHT-E™ 3.0: 1/8 Electric Buggy. The 8IGHT platform has put many a driver on the podium and the 8IGHT-E™ 3.0 is engineered to continue that winning tradition. Its lightweight, aluminum chassis has been specifically designed for electric power with a motor and battery layout that lowers the center of gravity. This makes it easier to drive fast, corner hard and lower lap times – all of which makes life much harder for the competition.

	19.6 in (497mm)
	12.1 in (308mm)
	12.7-12.9 in (323-327mm)





Improved Suspension Geometry

Refined and optimized suspension provides drivers of all experience levels a neutral driving buggy. Redesigned front arms improve front wheel clearance along with new 15° caster blocks and raised spindles that provide less dogbone plunge, and soaks up bumps.



Electric Specific Chassis

The lightweight, 4mm 7075-T6 aluminum chassis has been hard anodized for maximum durability and specifically engineered for electric power with motor and battery placement that lowers the center of gravity and makes it easier to drive fast.



Optional Parts Included

Optional parts that come with this kit include front, center and rear lightweight outdrives, front and low roll center rear adjustable hinge pin braces and aluminum rear bearing inserts.

Complete the Vehicle and Race for the Win



1/8-scale Sensored Brushless ESC and Motor: (ORI65105) Vortex R8 Pro Brushless ESC (180A, 2-6S), (ORI28816) Vortex MR8 L 1750 KV



4-Channel Radio System: (SPM4100) Spectrum DX4R Pro and (SPMSS6090) S6090 High Voltage Surface Servo



Charger: (ORI30187) Advantage Touch AC/DC Charger

QUICK LOOK

Why It's Great

An award-winning platform with a chassis specifically designed to get the most out of electric power.

Who Will Love It

Perfect for the racing kit customer who wants the ultimate performing 1/8-scale electric buggy.

Key Product Features

- ▶ **Based on the 8IGHT 3.0**, but designed for an electronic power plant and the demands of electric 1/8-scale buggy racing
- ▶ **Comes in a kit** the consumer can build to their specifications
- ▶ **Carries the Team Losi Racing heritage** backed by Horizon Hobby

DAKOTAH PHEND

ROAR National Champion

Team Losi Racing driver Dakotah Phend was spot on recently at the 2013 Electric Off-Road Nationals hosted by LCRC Raceway in Oakland Mills, Pennsylvania. Competing in three different classes, he was able to get a piece of hardware in each.

Dakotah took second place in 1/8 E-Truggy, TQ in both Pro4 and Buggy and drove to victory for two National Championships. One in Pro4 with the TEN-SCTE 2.0 Kit and in E-Buggy with the new 8IGHT-E 3.0 Kit. Not a bad weekend at the 2013 1/8 and SC Electric ROAR Nationals!

BUILT ON A WINNING HERITAGE.



ADAM DRAKE
ROAR NATIONAL CHAMPION



1/8 8IGHT 3.0 4WD Buggy Kit

TLR04000

The Team Losi Racing winning tradition and dedication to superior engineering continues with the newest iteration of one of racing's most famous buggies. Building upon the heritage of the 8IGHT™ buggy, the 8IGHT 3.0 model elevates perfection and is poised to dominate the track. The top RC engineers in the world designed the 8IGHT 3.0 buggy guided by input from racing's top drivers worldwide to be the superior choice in 1/8-scale off-road buggy racing and a true contender for the world stage.

	19.6 in (497mm)
	12.1 in (308mm)
	12.7–12.9 in (323–327mm)
	Varies on equipment used

Optional Parts Included

Many optional parts are included with the 8IGHT 3.0 buggy—lightweight outdrives, lightweight 48T spur gear, adjustable hinge pin braces and aluminum rear bearing inserts.



Improved Suspension Geometry

Refined and optimized suspension geometry for improved wheel clearance. Front and rear shock towers have simplified camber locations for quick and easy tuning.



Large-Bore 16mm Shocks with Tapered Springs

Larger shocks provide easier tuning regardless of temperature changes. Machine pistons are included for greater precision and increased performance.



8IGHT 3.0 Body & Wing

The new body accommodates the revised chassis layout in addition to increased performance. The rear wing features larger side plates and improved air flow for greater downforce. Two included wickerbills accommodate various track conditions for increased downforce.



Center Dogbone Drive System

Front- and rear-center dogbones eliminate the friction of a CV coupler and reduce the bind caused after front center CV coupler wears.

POWER WHERE AND WHEN YOU NEED IT.



TEN-SCTE 2.0 4WD Short Course Kit

TLR03000

The TEN-SCTE platform is one of the most successful 4WD electric short course platforms of all time. It has dominated its class at tracks all over the world and proven it has what it takes to win a ROAR National Championship. The TEN-SCTE 2.0 kit builds on the success of this racing juggernaut with innovative engineering and technology born from team driver expertise, CAD and countless hours of testing.

	21.34 in (524mm)
	11.62 in (295mm)
	13.15 in (334mm)
	6.3 lb (2.9 kg)

2.0 Chassis Design

The weight bias of the new chassis is further back and lower than the original. This makes for more consistent handling and faster lap times.

Build To Your Specs

Because the TEN-SCTE 2.0 model is in kit form, you have the freedom to build it to your exact specifications with the power system and electronics of your choice.

Performance Battery Mounting System

Engineers have eliminated the weight of the battery tray and replaced it with thin foam pads mounted directly to the chassis. They've also made the battery hold-down posts adjustable so you can shift the position of the battery forward or aft as needed.

Updated Diff Cases

Drive inserts are now molded into the diff cases, and a reengineered seal system protects internal components. The result is a drivetrain that lasts longer and delivers more consistent performance.

Hi-Performance SCT Body

This proven body design delivers all the downforce you need for cornering fast and staying in control when flying down the straights. Air under the body is channeled through strategically placed outlets during jumps so the truck is more stable while airborne.

DESCENDANT OF KINGS

**Nitro-
Powered**
8IGHT-T
3.0 looks to
conquer the
track this
Spring!



Team Losi Racing 8IGHT-T 3.0 Race Kit: 1/8 4WD Nitro Truggy

TLR04001

	18.75 in (476mm)
	16.38 in (416.1mm)
	14.93-15.09 in (379-383mm)

A great truggy starts with a great buggy. The Team Losi Racing® 8IGHT-T™ 3.0 truggy benefits from the same engineering and expertise that made the 8IGHT™ 3.0 buggy a ROAR National Champion. Everything from the suspension geometry to the body and wing design has been refined so it is easier for racers of all skill levels to drive faster and lower lap times. This superb handling, combined with ability to handle the most powerful engines and toughest tracks, make the 8IGHT-T 3.0 truggy a true contender for the world stage.



Features and Highlights



Improved Suspension Geometry

The suspension geometry is refined to give racers of all skill levels a neutral handling truggy that is easy to drive fast. 15-degree, non-inclined caster blocks raise the spindle, allowing the vehicle to soak up bumps with less dog bone plunge. Redesigned front arms improve front wheel clearance and increase steering throw.



Optional Parts Included

The kit comes with an impressive collection of optional parts that includes lightweight outrives, a lightweight spur gear, adjustable hinge pin braces, a hard-anodized flywheel, an aluminum servo saver top, aluminum rear bearing inserts and more.



16MM Shocks and Tapered Springs

The large bore shocks are easier to tune and include machined tapered pistons and shock bushings for greater precision. The tapered shock springs provide more spring-to-arm clearance and a progressive rate that keeps the ride plush over rough sections of track while still providing plenty of bottoming resistance.



Gen III Radio Tray

The Gen III Radio tray provides better weight distribution and helps prolong servo life with molded index points that improve linkage alignment. A ball bearing-mounted throttle tri-horn keeps engine response smooth and precise.

QUICK LOOK

Why It's Great

Built off the award-winning 8IGHT™ 3.0 buggy, the 8IGHT-T is the top truggy kit on the market in terms of performance and price.

Who Will Love It

Any worldwide customer looking for the best 1/8-scale off-road truggy racing platform and has the passion and desire to build a kit and stand on the podium after a race.

Key Product Features

- ▶ **Designed by some of the best RC engineers in the world** based on input from some of the top drivers from all around the world.
- ▶ **The 8IGHT-T 3.0 is being released as a kit**—you asked for it and we have answered
- ▶ **True contender**—all the updates and performance enhancements will mean this is a challenger on the world stage for 1/8-scale off-road truggy racing.

Needed to Complete

21-SIZE NITRO ENGINE

DYNP5225 Dynamite® Platinum .21XP V2

1/8-SCALE EXHAUST SYSTEM

DYNP5003 Dynamite Charge Adapter
Tamiya Female to Losi® Micro

2- TO 3-CHANNEL RADIO SYSTEM

SPM4100 Spektrum™ DX4R Pro 4-Channel
DSMR® Racing System

RECEIVER PACK

DYN1419 Dynamite® 7.4V 2000mAh 2S 5C
Li-Po Receiver Pack: 1/8

STARTER BOX

TLR99059 Team Losi Racing®
8IGHT™/8IGHT-T™ 2.0/3.0 Starter Box

GLOW IGNITER

TLR70001 Team Losi Racing® Twist Lock
Glow Igniter & Charger Combo

NITRO FUEL

LOSF0430 Losi® Nitrotane™ Race 30%,
Quart

FUEL BOTTLE

TLR5201 Team Losi Racing® Fuel Bottle,
500cc

FUEL GUN

LOSA99070 Losi® Speed-Shot Fuel Gun

Accessories

Team Losi Racing accessories are ideal for drivers serious about making an impact during racing season. Look to Team Losi Racing accessories only if your racing goals include standing out on the podium and you want to look good getting there. The same level of quality craftsmanship goes into these accessories as a precision Team Losi Racing RC vehicle; every accessory comes standard with the same level of customer support and dedication.

Pit Mat, Large
TLR99013



Foam Pit Mat
TLR99014



Flywheel Wrench: 8IGT
TLR99100



Hex Differential Wrench, Aluminum: 22 TLR2950



Shock Tool Kit, Aluminum: 12mm Shock TLR5099



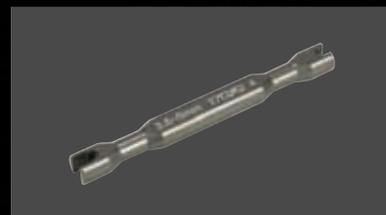
22/22T Slipper Adjustment Tool TLR2990



Embroidered Cargo Bag
TLR99004



Turnbuckle Wrench: 22, 8B, 8T
TLR99102



Shock Shaft Pliers
TLR99101



Optional Parts

The Team Losi Racing brand offers a wide range of optional parts for RC enthusiasts looking to take their RC to the next level. You can expect the same level of quality craftsmanship from these accessories as you would from a precision-crafted Team Losi Racing RC vehicle. These parts also come standard with the same level of customer support and dedication offered with every Team Losi Racing product.

Bleeder Shock Caps, Aluminum (2): TEN TLR5062



Front Chassis Brace, Aluminum: TEN LOSB2223



Rear Chassis Brace, Aluminum: TEN LOSB2224



Tune Your 5IVE-T For Even Bigger Thrills.

Team Losi Racing Tuning Kit: 5IVE-T

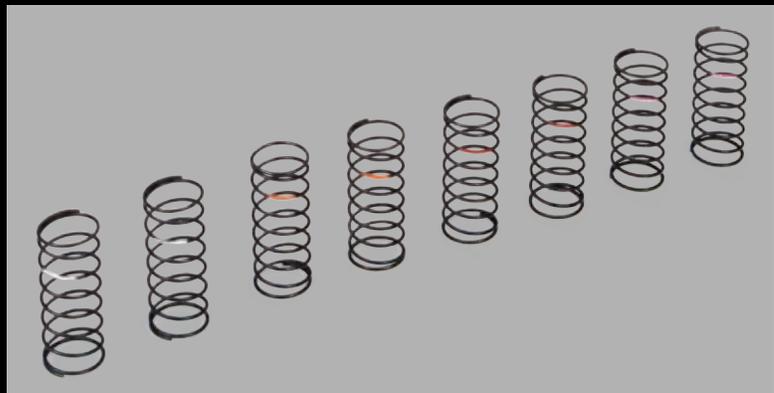
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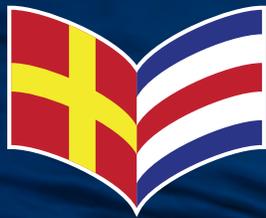
Introducing the Team Losi Racing tuning kit exclusively for the 5IVE-T Off-Road Truck. This performance package, tuned by the TLR Engineering Team, includes hard anodized shock bodies and shock caps, aluminum servo saver and bearing inserts, titanium shock standoffs, and so much more.

Team Losi Racing Front Spring Set: Low Frequency (4 pair), 22

TLR233012

The Low Frequency Spring Sets allow for a more plush suspension feel with increased grip and more stability. The four included springs are only separated by .12 lbs/in increments allowing for very fine tuning so customers can get their 22 vehicle dialed in. The lower frequency springs allow for a mellow rebound as the car settles quicker.





PROBOAT™

WAKE YOUR WORLD™

The Pro Boat® brand offers the largest number of ready-to-run RC boats for anyone, anywhere. The Pro Boat lineup features high-performance boats for every taste, including hydros, offshore racers, sailboats and scale watercraft. And with more features and easy-to-use designs, Pro Boat models make a splash whenever you want. Wet and wild fun for everyone with the Pro Boat brand.





ROCK THE BOAT

Introducing the officially-licensed
Rockstar Energy 48-inch catamaran



QUICK LOOK

Why It's Great

This is a gas-powered performance boat that looks great on the water. The R.O.S.S. is the icing on the cake.

Who Will Love It

Perfect for the boat enthusiast looking for a gas-powered catamaran.

Key Product Features

- ▶ A large gas-powered catamaran back into the Pro Boat line-up
- ▶ Rockstar Energy licensed trim scheme
- ▶ R.O.S.S. Starting System



Pro Boat Rockstar 48-inch Gas RTR Catamaran

PRB09000

Streaking across the water at more than 40 miles per hour, the Rockstar 48 Catamaran turns heads. From the dynamic Rockstar Energy trim scheme to the water-cooled and powerful CY 26cc gas engine, it's the look and feel of a real player at the 48-inch size. The Remote Onboard Starting System (R.O.S.S.) means you never have to worry about stalls out in the water. It's push button convenience the competition only dreams about. It also features innovative, composite radio tray for the throttle servo, rudder servo and receiver/battery box which eliminates the need for wood commonly used in boat hulls and is easily removable.



	48 in (1219.2mm)
	17.3 in (439.4mm)
	26cc Dynamite Marine Engine W/ R.O.S.S.
	2S 2.4V Li-Po Receiver pack included
	Fiberglass composite



R.O.S.S. (Remote Onboard Starting System)

With the R.O.S.S. system on board, fire up the engine with a push of a button on the included Spektrum DX2E V3 transmitter. No more pull starting. If the engine would happen to die out in the water, push the R.O.S.S. button!



Powerful Steering Servo

A boat this big needs some muscle in the steering department and that's what this boat features. A 1/5-scale servo with over 270 oz.-in. of torque is ready to point this big boat in any direction with authority.



Simple to Fill Fuel Tank

The fuel tank is located towards the rear of the boat making it easier to access the fuel cap and to fill it. It's also easier to remove from this location for maintenance but more importantly is allows for a long run time upwards of 30+ minutes.



Performance Fiberglass Hull

The hull is constructed from hand-laid, reinforced fiberglass where it then goes through a 3-step hull finishing to give it an amazing look. The hull is painted, water-transfer graphics applied then a clear coat is applied to finish off the resilient finish—a similar process that full-scale boats go through



Centrifugal Clutch

A centrifugal clutch prevents the prop from spinning while the engine is at idle. This keeps your fingers and hands safe while you handle the boat while placing it in or taking it out of the water. It also allows you to easily launch your boat without the need for a second person to toss your boat in the water while you work the throttle on the radio. This is a must on this size boat, but is often not an included feature.



Innovative Radio Tray

The modern radio tray houses not only the receiver/battery box, but also the throttle and rudder servos. This pioneering convenience eliminates the need for wood used in boat hulls and is easily removable.

Get Your Gecko On.

Miss GEICO V2 29-Inch Brushless RTR Catamaran PRB4100B

Combining Spektrum technology, brushless power and stunning looks, the fully-licensed Pro Boat Miss GEICO 29 brushless catamaran impresses even the most seasoned RC boat enthusiast. As a must for anyone looking for great looks and flawless performance, the race-ready designed hull provides a wider stance for high-speed cornering and impressive stability.



Full-scale Miss GEICO catamaran

KEY FEATURES

- Includes Spektrum 2.4GHz DX2E marine radio system and the MR200 marine receiver
- Inline rudder system provides predictable handling while keeping the model glued to the water
- Water-cooled Dynamite marine 60-amp ESC (4S compatible) and 1500Kv brushless motor
- Li-Po/Ni-MH switch eliminates need for programming card when switching from Li-Po to Ni-MH battery type
- Includes brushless ESC programming module for additional programming changes and comes pre-wired with dual high-current EC3 connectors
- Fiberglass composite hull provides extreme rigidity even in the roughest of water conditions
- Sealed inner liner keeps electronics dry
- Propeller strut and rudder are anodized aluminum, providing superb stability and durability
- Capable of reaching speeds in excess of 50+ mph

	30 in (762mm)
	11 in (279mm)
	Dynamite marine 60-amp water-cooled programmable with reverse
	Dynamite marine 1500Kv water-cooled sensorless brushless
	2-7.2V Ni-MH sub-C or 7.4 Li-Po 30C+ (not included)
	Fiberglass composite



Long on Looks. Short on Equals.

Miss GEICO 17-Inch RTR Catamaran PRB0300

Brought to you by a global leader in RC boating, the Pro Boat 17-inch Miss GEICO catamaran offers a ton of fun and is loaded with features typically found in larger, higher-priced radio control boats. In addition to great looks and compact size, the Miss GEICO comes fully ready-to-run and includes a pistol grip-style transmitter using 2.4GHz technology, a Dynamite 2.0A peak charger, a Dynamite 380-size motor and a 7.2V Ni-MH Speedpack™ battery.



KEY FEATURES

- Full RTR with battery and charger
- Includes Dynamite 2.0A peak charger and 6-cell 7.2V Ni-MH Speedpack battery with EC3 connector
- 2.4GHz radio system
- Includes Dynamite 380-size motor that provides high torque and surprisingly fast speeds
- ABS hull provides superb rigidity and durability
- Breakaway rudder system protects drivetrain in case model runs ashore

	17 in (432mm)
	6 in (152mm)
	Fwd/Rev with EC3 connector
	380 brushed water-cooled
	7.2V Ni-MH Speedpack (included)
	Blow-molded ABS plastic

**Miss GEICO V2 29-Inch
Brushless RTR Catamaran**

Small Size. Big Fun.

PRO BOAT® 9" MODELS ARE
DESIGNED FOR ONE THING AND
ONE THING ONLY: FUN!

QUICK LOOK

Why It's Great

Presented in an attractive "everything included" package, these boats represent a new category in the boat segment without sacrificing performance and technology.

Who Will Love It

Entry level hobbyists and full-scale boat owners interested in an affordable hobby quality RC boat. Perfect for customers that are limited on areas to run the model in. A great alternative to "toy grade" products found at big box stores and online.

Key Product Features

- ▶ **\$79.99 price point** caters to price sensitive enthusiasts
- ▶ **Small size** provides flexibility of use
- ▶ **Everything is included with nothing else needed to buy**—2.4GHz radio system, Dynamite® battery, Dynamite peak charger and the AA batteries



The ready-to-run Impulse™ 9 and Blackjack™ 9 speedboats have all the ingredients for heart-racing, surf-slicing speed, performance and fun. Both models boast a 9" injection molded plastic hull providing you with the ability to run the models in medium to larger size pools or in a local lake or pond. Loaded with features typically found in higher priced models, the 180-size motor and powerful Dynamite® 7.2V 260mAh Ni-MH battery provide all the get-up-and-go needed to zip through the water. Plus, the Pro Boat® 2.4GHz marine radio system offers the extended range and interference-free, rock-solid connection you expect.

THE PROBOAT LOGO HAS A SECRET MESSAGE: Did you know the flags featured in our logo are real nautical signal flags? The flags represent the letters "R" and "C."



We are always looking to maximize fun. These 9" models are great for anyone looking to get into RC boating. For around \$80, you get everything you need to get on the water quickly. Plus, the quality level and performance are far beyond compare. No matter which boat you choose, you'll get an all-in-one-box product that will whet your appetite for larger models.



Andy Ziegler

PRO BOAT
BRAND
MANAGER



Impulse 9

9-inch RTR Deep-V

PRB08000

Like its big brothers, the Impulse 9 stands out on the water. Perfect for pool parties or racing around the dock at the lake.

	9 in (22.8cm)		180 Water Cooled
	2.8 in (7.1cm)		7.2V 260mAh 1/2AAA NIMH 6C Flat
	Brushed		Injection molded ABS



Battery and charger included.
The Blackjack 9 and Impulse 9 boats include a Dynamite® battery and 2-hour peak charger. Just add 4 AA batteries, and you're ready to hit the water.



Powerful performance.
Both models are powered by a potent 180-size, water-cooled brushed motor.



Extended operation.
The models include a Pro Boat® 2.4GHz marine radio system providing extended range and interference-free operation.

Blackjack 9

9-inch RTR Catamaran

PRB08001

The flash of the signature red and black trim scheme means the Blackjack 9 catamaran has hit the water. Enjoy wet and wild fun at an excellent price. The small 9-inch size offers optimal flexibility of use.



	9 in (22.8cm)		180 Water Cooled
	3.25 in (8.3cm)		7.2V 260mAh 1/2AAA NIMH 6C Flat
	Brushed		Injection molded ABS



ShockWave® V3 26-Inch Brushed RTR Deep-V

PRB0600

KEY FEATURES

- Complete RTR including a 6-cell Ni-MH battery and peak charger
- Includes Dynamite marine electronics that have been overhauled to withstand the rigors of high-speed action
- Includes Pro Boat 2.4GHz marine radio system
- Inline rudder system provides predictable handling while keeping the model glued to the water
- Dynamite marine 50-amp ESC and 550-size brushed motor
- Capable of reaching speeds of 20+ mph
- Includes 3 sets of decal sheets for personalization of trim scheme

	26 in (660mm)
	6 in (152mm)
	Dynamite marine 50-amp
	Dynamite marine 550-size brushed water-cooled
	Includes Dynamite 6-cell Ni-MH battery and peak charger



Blackjack 29-Inch Brushless RTR Catamaran

PRB4150

KEY FEATURES

- Includes Dynamite® marine electronics that have been overhauled to withstand the rigors of high-speed action
- Includes Spektrum™ 2.4GHz DX2E marine radio system and the MR200 marine receiver
- Offset rudder system provides superb steering control at any speed.
- Water-cooled Dynamite marine 80-amp ESC (6S compatible) and 1800Kv brushless motor
- ESC comes pre-wired with dual high-current EC3™ connectors
- Li-Po/Ni-MH switch eliminates need for programming card when switching from Li-Po to Ni-MH battery types
- Capable of reaching speeds of 50+ mph
- Fiberglass composite hull provides extreme rigidity even in the roughest of water conditions
- Sealed inner liner keeps electronics dry
- Propeller strut and rudder are anodized aluminum, providing superb stability and durability

	30 in (762mm)
	11 in (279mm)
	Dynamite marine 80 water-cooled programmable with reverse
	Dynamite marine 1800Kv water-cooled sensorless brushless
	2-7.2V Ni-MH sub-C or 7.4 Li-Po 30C+ (not included)
	Fiberglass composite



PRB4250B



Impulse 17-Inch RTR Deep-V

PRB0400

KEY FEATURES

- Full RTR with battery & charger
- Includes Dynamite 2.0A peak charger and 6-cell 7.2V Ni-MH Speedpack battery with EC3 connector
- 2.4GHz radio system
- Includes Dynamite 380-size motor that provides high torque and surprisingly fast speeds
- ABS hull provides superb rigidity and durability
- Breakaway rudder system protects drive-train in case model runs ashore
- Includes 3 decal sheets allowing you to choose from red, yellow or purple

	17 in (432mm)
	6 in (152mm)
	2.4GHz with Fwd/Rev with EC3 connector
	380 brushed water-cooled
	7.2V Ni-MH Speedpack battery with EC3 connector (included)
	Blow-molded ABS plastic



Retrieval Decoy 2.4 RTR V2 Waterfowl and RC Boat Retrieval Device

PRB3650B

KEY FEATURES

- Highly-detailed mallard duck body
- Retrieval gaff (included) will recover downed waterfowl or RC boats
- Comes ready-to-run with everything you need to get started
- Pro Boat 2.4GHz marine technology provides interference-free operation and extended range
- Rechargeable long-life battery with charger (included)

	13 in (330.2mm)
	6.5 in (165.1mm)
	Dynamite waterproof 20-amp w/reverse
	380-size water-cooled
	Dynamite 7.2V 1200mAh 2-3A Ni-MH
	Pro Boat 2.4GHz marine pistol-grip

Impulse V2 31-Inch Brushless RTR Deep-V

PRB4250B

KEY FEATURES

- Includes Dynamite marine electronics that have been overhauled to withstand the rigors of high-speed action
- Includes Spektrum 2.4GHz DX2E marine radio system and MR200 marine receiver
- Offset rudder system provides superb stability in all wake conditions while keeping the model glued to the water
- Water-cooled Dynamite marine 80-amp ESC (6S compatible) and 1800Kv brushless motor
- Li-Po/Ni-MH switch eliminates need for programming card when switching from Li-Po to Ni-MH battery types with dual Li-Po or Ni-MH operation
- Fiberglass composite hull provides extreme rigidity even in the roughest of water conditions
- Sealed inner liner keeps electronics dry
- Propeller strut and rudder are anodized aluminum, providing superb stability and durability

	31 in (787mm)
	9 in (229mm)
	Dynamite marine 80-amp brushless water-cooled w/reverse
	Dynamite marine 1800Kv sensorless brushless water-cooled
	2-7.2V Ni-MH sub-C or 7.4 Li-Po 30C+ (not included)
	Fiberglass composite



Hand-Laid Fiberglass Hull

The Ragazza™ 1 Meter Sailboat RTR includes a hand-laid fiberglass hull to ensure speed and precision even in the roughest conditions.



Ready to Run

This boat comes fully ready-to-sail with everything you need to hit the water. Install the included AA batteries into the receiver and the radio, a simple rigging of the sail and you're ready to sail.



Waterproof 3 kg Rudder Servo and Winch Servo

The preinstalled rudder servo provides plenty of speed and torque to control the boat efficiently while the powerful winch servo controls the sails in the windiest conditions ensuring for a positive sailing experience.

RACING WITH THE WIND

The Ragazza is Ready to Race Right Out of the Box

Whether you are just getting into radio control sailboats or a seasoned captain looking for an IOM (International One Meter) 1-Meter sport racer, the Pro Boat® Ragazza™ 1-Meter Ready-To-Run Sailboat offers the perfect vessel to make dreams of water racing a reality. Water-ready in no time and featuring high-end materials like hand-laid fiberglass hull, rip-resistant fiber-reinforced nylon sails and radio gear such as a Spektrum™ 2.4GHz radio system, the Ragazza delivers great performance on the water and looks fantastic breaking the waves.

Pro Boat® Ragazza™ 1-Meter Ready-To-Run Sailboat

PRB07000



QUICK LOOK

Why It's Great

Loaded with features, ready to sail right out of the box with everything included. Looks great on the water and on the stand.

Who Will Love It

The individual who is looking for an awesome sail boat, either to start sailing or to venture into the one meter sailing class. The Ragazza will cater to many enthusiast and newbies alike.

Key Product Features

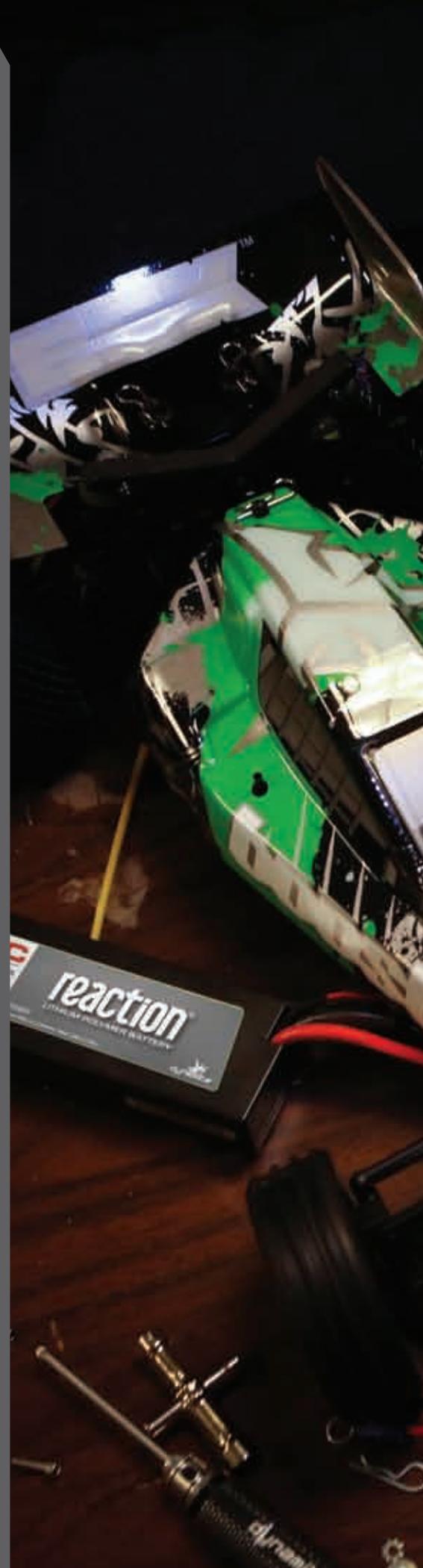
- ▶ **No one** offers an IOM sailboat with the features, price point, looks and completion like this.
- ▶ **It features** a Spektrum 2.4GHz radio system for a lock-tight connection.
- ▶ **It comes as a Ready-to-Sail** requiring nothing else to purchase to get it onto the water.

	39.4 in (1000mm)
	9.75 in (247.65mm)
	61.02 in (1.55M)
	Radio: Spektrum™ 2.4GHz DX2M marine Radio System
	.18 sq m
	.24 sq m
	.42 sq m
	Fiberglass



BRING YOUR VEHICLE TO LIFE

The Dynamite® brand is all about accessories that will transform your vehicle into a fierce piece of machinery. For all kinds of vehicles across all categories, the Dynamite brand has the affordable accessories and necessities to ensure years of RC excitement. Power, style or speed... the Dynamite brand has what you need.





dynamite

PASSPORT ULTRA DUO

L:Po BALANCE
2.0A 7.4V(2S)

L:Po BALANCE
2.0A 7.4V(2S)

PUSH ENTER
START

PUSH ENTER
START

Mode /Stop

Mode /Stop

FREE
3300V

The Right Charger For Any Job

Whatever the job, we've got a charger to keep you up and running. The Dynamite Prophet™ series of chargers combines affordability with ease of use and make charging your NiMH- or Li-Po batteries a breeze. The Passport™ series represents the pinnacle of Dynamite technology and offers integrated balancing and advanced charging options at extremely affordable prices. No matter where your passion takes you, count on Dynamite chargers to fulfill all of your charging needs.



Prophet™ Precept™

Multi-Chemistry 6A/80Watt AC/DC Peak Detection Balance Charger
DYNC2015

KEY FEATURES

- Ideal for 1-6S Li-Po/Li-Fe/Li-Ion, 4- to 12-cell Ni-MH and/or 2-20V Lead Acid (Pb) battery packs from 30-10,000mAh
- Selectable 0.1- to 6.0-amp (80W) charge rate and 0.1- to 2.0-amp (10W) discharge rate
- Choose AC 100-240V @ 50-60Hz or DC 11-18V operation
- Insulated Banana to EC3™ charge adapter and 2S-6S JST_XH balance board included
- Internal 80W switching power supply with active cooling fan
- Memory store and load for up to 10 unique battery profiles
- Intuitive backlit LCD interface with solid-state safety
- Built-in 2A USB charge port and temperature sensor port



Power in the Pit.

Prophet Sport LiPo Duo 50W x 2 Dual Battery Charger
DYN4108

KEY FEATURES

- Charges two batteries simultaneously
- AC-powered, 100-240V
- Charges 1-3S Li-Po batteries
- Adjustable charge current 1-6.0A
- 100W power output (50W per channel)
- Single-button operation
- Compact and extremely rugged design
- On/Off switch and built-in in cooling fan



Charge Four at a Time.

Prophet Sport Quattro 100W x 4 AC/DC Battery Charger
DYN4110

KEY FEATURES

- Four 100W charge ports (400W total output power)
- Space-saving design takes up a small footprint without sacrificing power output
- Li-Po, Li-Fe and Ni-MH charging capability, independently selectable for each channel
- 4 independent, continuously adjustable charge rate dials (0.1-8.0 amps)
- Four 4-digit LED indicators to display battery chemistry, charge capacity, cell voltages and error codes
- Three LEDs per channel (red, yellow and green) indicate charging status

The Most Powerful Dynamite Dual AC/DC Charger to Date.

200W x 2 Multi-Chemistry, Dual AC/DC Battery Charger
DYN4300

KEY FEATURES

- wDual 200W charge ports (400W total output power)
- AC/DC operation
- Charges all popular battery types, including Li-Po/Li-Fe, Ni-MH/Ni-Cd and Pb batteries
- Charges 1-6S Li-Po/Li-Fe & 1-15 cell Ni-MH batteries
- Dual LED screens provide essential charge information
- Integrated USB & micro USB charge/data ports (compatible with iPhone® and iPod® digital mobile devices)
- Space-saving design takes up a small footprint without sacrificing power output
- Integrierter balancer for Li-Po/Li-Fe battery types (2-6S compatible)
- Detachable AC & DC power cords
- Includes (2) JST-XH balance adapters and (2) banana-to-EC3 charger connectors





New Chargers, Simple Operation, Great Values!

The new Dynamite® Prophet™ Sport Chargers are perfect for anyone purchasing an RTR/RTF that requires a charger to complete or wants to spend less time charging with the slow stock charger. The Prophet Sport NiMH and LiPo feature simple, one-button operation and 35W of power for quick, easy charging of battery packs. The Prophet Sport Plus features an additional button to select between NiMH/LiPo chemistries and will charge at 5A/50W. These chargers are ideal for all RC applications from cars/trucks to planes to helis and come in a very small package perfect for any field/track box or workbench.

Prophet Sport Plus 50W AC/DC Charger **DYNC2010**

The Prophet Sport Plus charger is ideal for sport hobbyists looking to charge multiple chemistry types. This affordable, durable and full AC/DC powered charger can be utilized for surface, air and marine R/C charging purposes.



Prophet Sport LiPo 35W AC Charger **DYNC2005**

The Prophet Sport Li-Po charger is ideal for sport hobbyists. This affordable, durable and full-powered AC charger can be utilized for surface, air and marine RC charging purposes.



Prophet Sport NiMH 35W AC Charger **DYNC2000**

The Prophet Sport Ni-MH charger is ideal for sport hobbyists. This affordable, durable and full-powered AC charger can be utilized for surface, air and marine RC charging purposes.

Adapters

Charge batteries with the most popular connector types, no matter the application.

DYNC0064	Battery Adapter: EC3 to Traxxas
DYNC0077	Battery Adapter: EC3 to Tamiya
DYNC0020	Battery Adapter: EC3 to EC2
DYNC0060	Battery Adapter: EC3 to Deans
DYNC0056	Charge Adapter: Banana to Deans Male
DYNC0057	Charge Adapter: Banana to Traxxas Male
DYNC0071	Charge Adapter: Banana to Tamiya Male
DYNC0073	Charge Adapter: Banana to EC5 Device

Power Your Next Adventure

With Reaction® batteries you have power in the palm of your hand...power to push your vehicles to their fullest. You'll see and feel the benefits immediately. From longer run times to redline-reaching acceleration, Reaction battery packs provide full-throttle thrills.

Reaction® Li-Po Packs

Surface, Hardcase

- DYN9001EC 7.4V 4000mAh 2S1P 20C LiPo Hardcase: EC3
- DYN9001T 7.4V 4000mAh 2S1P 20C LiPo Hardcase: TRA
- DYN9001D 7.4V 4000mAh 2S1P 20C LiPo Hardcase: Deans
- DYN9002EC 11.1V 4000mAh 3S1P 20C LiPo Hardcase: EC3
- DYN9002T 11.1V 4000mAh 3S1P 20C LiPo Hardcase: TRA
- DYN9002D 11.1V 4000mAh 3S1P 20C LiPo Hardcase: Deans
- DYN9003EC 7.4V 4000mAh 2S1P 30C LiPo Hardcase: EC3
- DYN9003T 7.4V 4000mAh 2S1P 30C LiPo Hardcase: TRA
- DYN9003D 7.4V 4000mAh 2S1P 30C LiPo Hardcase: Deans
- DYN9004EC 7.4V 5000mAh 2S2P 20C LiPo Hardcase: EC3
- DYN9004T 7.4V 5000mAh 2S2P 20C LiPo Hardcase: TRA
- DYN9004D 7.4V 5000mAh 2S2P 20C LiPo Hardcase: Deans
- DYN9005EC 7.4V 5000mAh 2S2P 30C LiPo Hardcase: EC3
- DYN9005T 7.4V 5000mAh 2S2P 30C LiPo Hardcase: EC3
- DYN9005D 7.4V 5000mAh 2S2P 30C LiPo Hardcase: Deans
- DYN9006EC 11.1V 5000mAh 3S2P 20C LiPo Hardcase: EC3
- DYN9006T 11.1V 5000mAh 3S2P 20C LiPo Hardcase: TRA
- DYN9006D 11.1V 5000mAh 3S2P 20C LiPo Hardcase: Deans
- DYN9007EC 11.1V 5000mAh 3S2P 30C LiPo Hardcase: EC3
- DYN9007T 11.1V 5000mAh 3S2P 30C LiPo Hardcase: TRA
- DYN9007D 11.1V 5000mAh 3S2P 30C LiPo Hardcase: Deans



DYN9005



DYN9003



DYN9001

Speedpack® Batteries



7.2V 260mAh 1/2AAA NiMH 6C Flat:
PRB08000, 08001
DYNB0104



7.4V 180mAh 2S 20C LiPo: Losi Micros
DYNB0005



Specialized Batteries

7.4V 4000mAh 2S 30C LiPo, 96mm:
TLR 22 BX/ SCT, VTR Twin Hammers
DYN5306EC



Receiver Batteries

DYNI413 Speedpack Green 6.6V 1300mAh 2S 5C LiFe Rx: 1/8
DYNI453 6V 1600mAh NiMH Receiver Pack, 3+2 Hump
DYNI428 Speedpack Green 6.6V 4100mAh 2S 20C LiFe Rx: 5T

Battery Accessories

- DYNC0067 Charge Adapter: TAM Female To EC3 Device
 - DYNC0101 Balancing Adapter Board: TP/FP
 - DYNC0069 Charge Adapter: TAM Female to Losi Micro
 - DYN5030 EC3 Male (BATT) to Tamiya Male Plug Adapter
 - DYNC0052 Insulated Charge Adapter: Banana to EC5 Device
 - DYNC0051 Insulated Charge Adapter: Banana to Tamiya Male
 - DYNC0039 Tamiya Female to JST Female Adapter
 - DYNC0038 Tamiya Female to Rx Female Adapter
 - DYNC0006 EC2 Adapter: Battery to JST Male, 15mm
 - DYN5017 Balance Adapt 9" 2-5S: LOS Batt - DYN
 - DYN5018 Balance Adapt 9" 2-6S: THP Batt - DYN
 - DYN5019 Balance Lead Extension 9": DYN C
 - DYN5014 Charge Adapter: Banana to Traxas Male
 - DYN5007 Charge Adapter Banana: EC3 Device
 - DYN5006 Charge Adapter Banana to Deans Male
 - DYN5005 Charge Adapter Banana to Tamiya Male
- More adapters available online.



Mini Surface Batteries

- DYNI475 7.4V 2000mAh 2S 30C LiPo, EC3: Mini
- DYNI476 7.4V 2000mAh 2S 30C LiPo, Long w/EC3
- DYNI477 11.1V 1400mAh 3S 30C LiPo, Long w/EC3
- DYNI472 7.2V 1200mAh NiMH 4+2 w/EC3: Mini
- DYNI473 7.2V 1200mAh NiMH 6C Flat w/EC3: Mini
- DYNI468 7.2V 1600mAh NiMH Battery, EC3: Mini
- DYNI469 7.2V 1750mAh NiMH Battery, EC3: Mini
- DYNI470 7.2V 1600mAh NiMH 6C Flat w/EC3: Mini
- DYNI471 7.2V 1750mAh 6C Flat w/EC3: Mini



Brushless Upgrades For Maximum Performance

Dynamite sensorless and sensed brushless systems will unleash the beast within your 1/10- or 1/8-scale electric vehicle platform. Upgrading to a Fuze™ brushless system is an easy and affordable way to maximize the performance of your buggy, truck or SCT. Various Kv and turn ratings are available.

Brushless Combos

Fuze™ 1/10 4-Pole 3800Kv ESC/Motor Combo, SCT
DYNS0705

Fuze 1/10 4-Pole 4800Kv ESC/Motor Combo
DYNS0707



Fuze 1/18 Mini Brushless Combo
DYN4830C - 4500Kv
DYN4831C - 6000Kv



Fuze 1/8 ESC/Motor Combo
DYN3739C - 1800Kv



DPS 1/10 Sensed 17.5T ESC/Motor Combo
DYNP1217



DPS 1/10 Sensed 13.5T ESC/Motor Combo
DYNP1213



Fuze 1/10 ESC/Motor Combo
DYN3754C - 3800Kv
DYN3755C - 4800Kv
DYN3756C - 5800Kv
DYN3757C - 6800Kv



Tazer™ 1/10 4-Pole ESC/Motor Combo
DYN4942C - 3300Kv
DYN4941C - 2800Kv
DYN4943C - 4000Kv



Brushless Accessories



ESC Cooling Fan Fuze
25 x 25 x 10
DYN3746



Fuze Quick Programming Card
DYN3745



Fuze ESC Digital Program Box
DYN3748

Brushless Electronic Speed Controls



LiPo Tazer 10T Forward/
Reverse ESC
DYN4928



Tazer 15T Brushed
Waterproof ESC
DYN4925WP

 waterproof



LiPo Tazer 12T
Waterproof ESC
DYN4927WP

 waterproof



Tazer 45A Sensorless
Brushless ESC
DYN4940

 waterproof



 waterproof

Fuze 130A Sensorless
Brushless ESC: 4WD SCT 1/8
DYN4955



Fuze 1/10 Sensored/
Sensorless, Brushed/
Brushless 70A ESC
DYN3780



 waterproof

Fuze 1/18 Brushless
Forward/Reverse ESC
DYN4840WP



 waterproof

Fuze 70A Brushless
Waterproof ESC
DYN4850



Platinum Sensored ESC Timing/Blinky: 13.5T Limit
DYNP1001

Marine



45A Brushless Marine ESC:
Single Battery
DYNM3810

Also Available
DYNM3820 80A BL: Dual Battery
DYNM3815 60A BL: Dual Battery
DYNM3825 50A Brushed: Single Battery



A3630-1500Kv, 6-Pole,
Water-Cooled, Marine Motor
DYNM3835

Also Available
DYNM3835 A3630-1800Kv

Brushless Motors



Fuze 1/8 Brushless Motor:
1800Kv
DYN3739



1/10 Tazer 4-Pole BL Motor:
2800Kv
DYN4941

Also Available
DYN4942 3300Kv
DYN4943 4000Kv



Fuze 1/10 Sensorless
Brushless Motor: 3800Kv
DYN3754

Also Available
DYN3755 4800Kv
DYN3756 5800Kv
DYN3757 6800Kv



DPS™ Dynamite Platinum
Sensored Race Motor: 5.5T
DYNP1005

Also Available
DYNP1006 6.5T
DYNP1007 7.5T
DYNP1008 8.5T
DYNP1010 10.5T
DYNP1013 13.5T
DYNP1017 17.5T
DYNP1021 21.5T

Experience Explosive Power

For unyielding power and uncompromising reliability, choose Dynamite Mach® 2 or Platinum Series engines. They offer superior horsepower and high torque at incredibly affordable prices.

Mach 2 Sport Engines



“Big Red” Monster .28 Mach 2 with Pull/Spin Start
DYN0992



Mach 2 .19T Traxxas Replacement Engine
DYN0700



“Buggy” .21 Mach 2
DYN0897



“Buggy” .21 Mach 2 with Pull/Spin Start
DYN0899



“Truggy” .26 Mach 2 with Pull/Spin Start
DYN0990

Dynamite Platinum™ Series Exhaust Systems



1/8 053 Mid-Range Inline Exhaust System
DYNP5002 - Polished
DYNP5003 - Hard Anodized



1/8 086 High-Speed Inline Exhaust System
DYNP5004 - Polished
DYNP5005 - Hard Anodized

Accessories



Deluxe Nitro Starter Kit
DYN2305



Metered Glow Driver with
 2600mAh NiMH & Charger
DYN1922

LiPo Glow Driver with
 Battery and Charger
DYN1926

Blue Thunder® Fuel



Blue Thunder Sport 20%, Quart
DYN2320
 Blue Thunder HP8 30%, Quart
DYN2480



Built To Last

The Dynamite brand has all the tools you need to tear down and rebuild your vehicle from top to bottom. We've got two kinds of tools: the essentials and pit-ready. For owners of Traxxas models, the Dynamite brand offers a complete tool kit designed specifically for Traxxas nitro and electric vehicles.



Startup Tool Set: Traxxas
DYN2833

Stainless Steel Screw Sets

- DYNH1000** Losi 5T
- DYNH1001** Losi TEN SCTE
- DYNH1002** Losi LST-2/XXL
- DYNH1020** TLR 8 3.0 Buggy
- DYNH1040** ECX Torment, Ruckus
- DYNH1060** Vaterra Twin Hammers
- DYNH1080** Associated SC10
- DYNH2000** HPI Baja 5B/5T
- DYNH2001** HPI Savage SS
- DYNH2002** HPI Savage X
- DYNH2020** Axial SCX10
- DYNH2021** Axial AX10 Scorpion
- DYNH3000** 2mm, 3mm Variety Pack



Multi-Hex Wrench Set
DYN2950



Body Scissors
DYN2511 Curved
DYN2516 Straight



Engine Bearing Tool Kit:
.21, .24, .26, .28
DYN2625



Slash 2WD LCG
Conversion Kit
DYN7938



Nitro Force: Nitro Car Cleaner
DYN5505

Magnum Force 2 Motor
Spray, 13 oz
DYN5500



Startup Tool Set
DYN2835 US
DYN2834 Metric



Machined Nut Driver Set (4 pc)
DYN3050 US
DYN3060 Metric



Tool Pouch (tools not included)
DYN3035



Machined Hex Driver Set (4) US
DYN3070 US
DYN3080 Metric



Ready-Start DM Start Box Universal
DYN5650



Pit Mat
DYN9905



Fuel Bottle
DYN2000 Turbo Fueler, 500cc
DYN2003 Fast Fill, 500cc
DYN2004 Fast Fill, 250cc



Platinum Pro Temp Gun with Laser Sight
DYNP2000



Black Servo Tape
DYN2266 3/4"
DYN2267 1-1/2"



Clear Flexible Tape (18m)
DYNM0102



SpeedTreads™ Tires and Wheels

The Dynamite SpeedTreads line offers tire, wheel and mounted tire choices designed specifically for short course trucks and 1/8-scale buggies.



Tire and Wheel Accessories



SpeedTreads Short Course Wheels 3.0 X 2.2 (2)
DYN5112 (F) Slash Front
DYN5113 (R) SLHR, F/R & BLTZ ECX



1/8 Buggy/Truggy Wheel/
 Tire Balancer
DYN2620



SpeedTreads 1/8 Buggy
 Dish Wheels, White
DYN8290



Wheel Balancing Tape/
 Chassis Ballast
DYN2621



1/10 Wheel Balancer Shaft
DYN2622



QuickStick™ CA:
 Tire
DYN5400 Thin
DYN5405 Thick



SpeedTreads 1/8 Buggy Low
 Rebound Foam Insert (4)
DYN8291

<i>SPEEDTREADS</i>		HARD-PACKED		LOOSE-DIRT				
		BLUE-GROOVED	DRY-DUSTY	DRY	WET	PAVEMENT	GRASS	CARPET
1/8TH BUGGY								
	TRIPLE THREAT™ DYN8265 (Mounted) DYN8275 (Tires Only)		X	X				
	WATCH DOG™ DYN8266 (Mounted) DYN8276 (Tires Only)	X		X				
	DOUBLE BARREL™ DYN8267 (Mounted) DYN8277 (Tires Only)	X	X	X				
	TRIGGER™ DYN8268 (Mounted) DYN8278 (Tires Only)			X	X		X	
	ROADRUNNER™ DYN8269 (Mounted) DYN8279 (Tires Only)					X		
	ROBBER™ DYN8264 (Mounted) DYN8274 (Tires Only)					X		X
SHORT COURSE								
	SHOOTOUT™ DYN5124 (Tires Only) DYN5125 (F) (Mounted) - 2WD Slash Front DYN5126 (R) (Mounted) - 4X4 Slash F/R, Slash, HPI Blitz, Kyosho Ultima SC, ECX Torment F/R			X	X		X	
	KONEKT™ DYN5114 (Tires Only) DYN5119 (F) (Mounted) - 2WD Slash Front DYN5120 (R) (Mounted) - 4X4 Slash F/R, Slash, HPI Blitz, Kyosho Ultima SC, ECX Torment F/R		X	X	X			
	BREAKAWAY™ DYN5118 (Tires Only) DYN5116 (F) (Mounted) - 2WD Slash Front DYN5117 (R) (Mounted) - 4X4 Slash F/R, Slash, HPI Blitz, Kyosho Ultima SC, ECX Torment F/R	X			X	X	X	
	ROBBER™ DYN5121 (Tires Only) DYN5122 (F) (Mounted) - 2WD Slash Front DYN5123 (R) (Mounted) - 4X4 Slash F/R, Slash, HPI Blitz, Kyosho Ultima SC, ECX Torment F/R					X		
	TRIPLE THREAT™ DYN5127 (Tires Only) DYN5128 (Mounted) SLHR F (2) DYN5129 (Mounted) SLHR 4X4 FR ECX (2)		X	X			X	
	UPSHOT™ DYN5131 (Tires Only) DYN5132 (Mounted): TRA SL F (2) DYN5133 (Mounted): SLHR, 4X4 F/R, ECX (2)					X		X
	ANTIC™ DYNW0100 Antic™ (Mounted): TRA Slash Front DYNW0101 (Mounted): TRA SL ECX R4X4 F/R					X		X



Unbeatable Customer Service and Support.

If it says Horizon Hobby on the box, you can rest assured that your product is backed by the best customer service and support in the industry. Our sales, product support and service center teams have decades of combined RC experience and stand ready to help you get the most from whatever Horizon Hobby® product you buy.



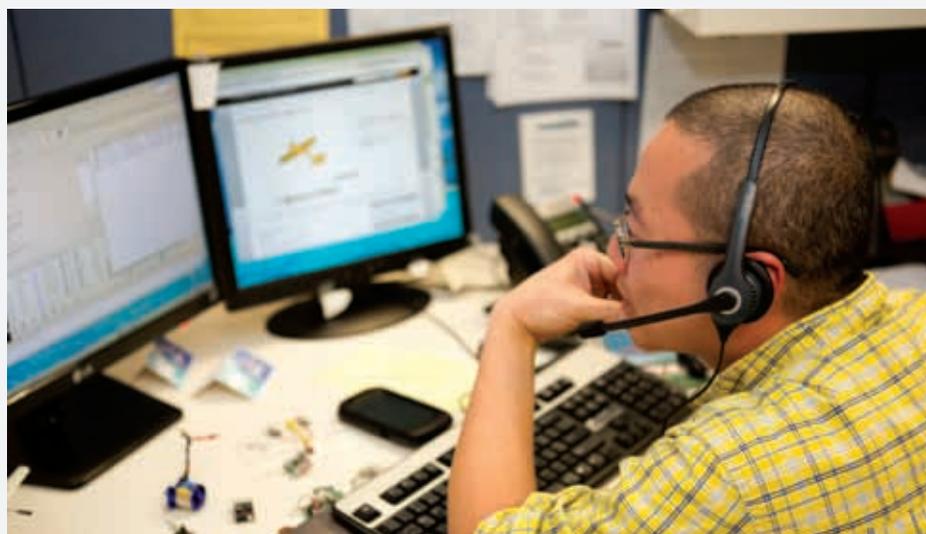
We're driven to make our service and support second to none

Horizon Hobby gives you a number of options to connect with sales and service professionals, whether you are new to the hobby, a lifelong modeler or a competition-level expert.

When you call or write into us through our website, Facebook® page or YouTube® channel, the connection instantly links you to real people who are as passionate about the hobby experience as you are. Likewise, we have a passionate support staff that's empowered with the ability to find creative solutions to suit your exact needs. Sometimes this means connecting you with a dealer from our extensive family to find that rare part for your car, or taking a walk over to our product development center to consult on a special issue.

You can also connect with us at hundreds of RC events worldwide, where you'll find Horizon Hobby Team members having fun just like you. If you see one of our people in their bright blue shirts, please share your experiences with Horizon Hobby products and feel free to ask questions. Talking with you is something they always enjoy—especially if it helps you have more fun with the hobby.

Since the day Horizon Hobby opened for business decades ago, our customers have been the number one priority. We're driven to make our service and support second to none, and we're always working to keep getting better.



FIND US ONLINE

Come join the Horizon Hobby community on Facebook and check out the Horizon Hobby YouTube channel where how-to videos go into great visual detail.



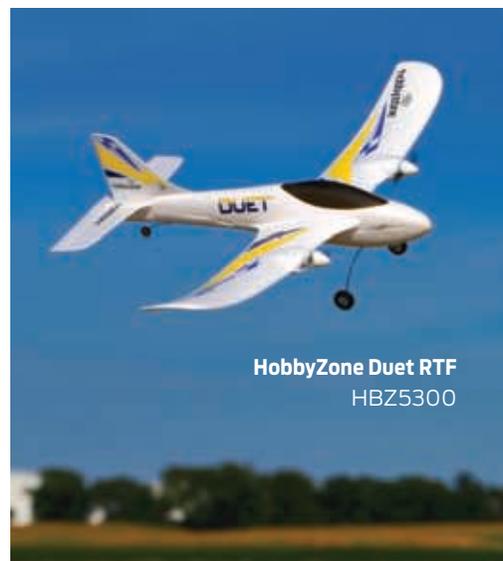
Blade 350 QX RTF/BNF
BLH7800/BLH7880



E-flite UMX
AS3Xtra BNF Basic
EFLU5150



DX9 9-Channel
DSMX Transmitter
SPMR9900

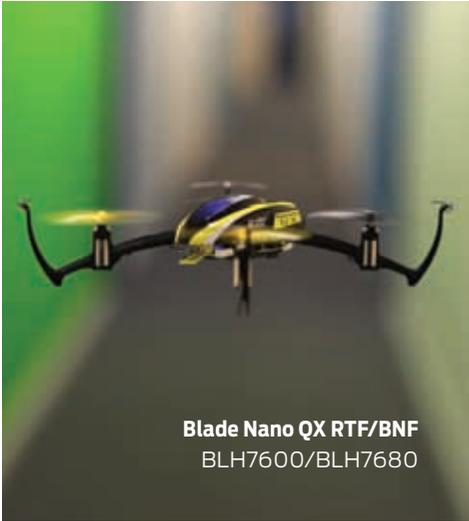


HobbyZone Duet RTF
HBZ5300





**ParkZone Mosquito
Mk VI BNF Basic/BNP**
PKZ6350/PKZ6375



Blade Nano QX RTF/BNF
BLH7600/BLH7680



**Hangar 9 Inverza
33 ARF**
HAN4925



HobbyZone Delta Ray RTF
HBZ7900

Take flight with us

All the RC cars, trucks, boats and accessories you see in this catalog are but half the fun that we have to offer. There is a whole other world of Horizon Hobby® RC aircraft and accessories for you to explore. Airplanes, helicopters, quadcopters, gliders—we have them all and for every skill level too. We've only showcased a handful of the ways you can take to the skies here, but you can see them all when you visit horizonhobby.com.





HORIZON[®]
H O B B Y

BRINGING YOU THE
BEST BRANDS IN RC

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