

### HORIZON°

"From our first days until now, we've always been looking forward."

### An Exciting Year is Ahead

his past year was a major milestone for Horizon. Not only did we introduce several exciting new products but we marked our 30th anniversary. For us, celebrating 30 years is less about where we've been and more about where we're going.

No question, we are proud of past accomplishments. And we will never forget the principles of innovation, service and excellence on which we were established. But it's no accident that our founders chose the name Horizon. From our first days until now, we've always been looking forward.

In that spirit, I invite you to look ahead with me as we begin 2016, a year that will see even more innovative new products. These will include exciting new Spektrum transmitters, FPV-equipped drones and more. This special edition of NOW showcases them all.

In closing, I want to thank all Horizon Hobby customers for their business and wish them the best in the coming year.

Until next time,

### ON THE COVER



















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### **CONTACT US**

### Horizon Hobby Ltd

Unit 1 to 4 Ployters Rd. Staple Tye, Harlow, Essex CM18 7NS United Kingdom +44 (0) 1279 641097 sales@horizonhobby.co.uk

### Horizon Hobby GmbH

Christian-Junge-Straße 1 25337 Elmshorn Germany +49 (0) 4121 2655100 info@horizonhobby.de

### Horizon Hobby SAS 14 Rue Gustave Eiffel.

91230 Montgeron France +33 (0) 160 183494 infofrance@horizonhobby.com

### Blade<sup>®</sup> Zeyrok<sup>™</sup> **Drone**

ITEM BLH7360/BLH7300/BLH7380 COMP RTF w/CAMERA / RTF / BNF

### **QUICK LOOK**

Why it's great: Durable drone design, with multiple flight modes for the advancing pilot with the option of adding a camera.

Who will love it: Modellers looking for a first-time quadcopter that flies great, right out of the box, and has a remote control camera option.

### **Key product features**

- » SAFE technology makes learning to fly and flying a drone less stressful.
- » Durable unibody design and maintenance-free motor system allows this easy-to-fly drone to take a beating.
- » Available with a remote controlled 720p/1.3MP camera and removable landing gear module.

### **ADD-ONS** 8

Dvnamite® LiPo charge/protection bag, small

DYN1400



### SPECS +

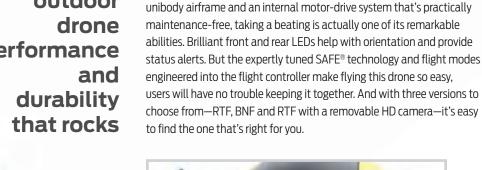
Length 200 mm Height 45 mm Width 220mm Weight 107g Transmitter

6+ channel Battery 750mAh 1S LiPo

Indoor/ outdoor drone performance and durability

RI ADE





superstar





**Avoid first-flight failure:** The Blade<sup>®</sup> Zeyrok<sup>™</sup> drone is a versatile

quadcopter the beginner pilot can't beat. Designed with a lightweight

Remote Control Camera. Available with the BLH7309 remote controlled 720p/1.3MP camera that includes the optional BLH7302 landing gear module.

**BLADE**\*

### RIDE the air



A brushless powered, compact quad that's FPV ready for indoor and outdoor drone fun.

### The Blade® Inductrix™ 200 FPV quadcopter is the ideal drone for

pilots who want FPV capability in a compact aircraft that's easy to fly. Inspired by the durable micro-size Inductrix design, this larger ducted fan platform features powerful brushless motors and multi-blade rotors that provide a smooth cushion of air. Expertly tuned SAFE® technology helps users fly with confidence regardless of pilot skill level or flight condition. The integrated FPV camera operates with a wide range of viewing screens and headsets. The quick-release 3S LiPo battery pack included features a streamlined case for easy installation while the custom charger will help keep the time between flights short.





**Custom Flight Battery.** The flight pack included only fits the Inductrix 200 FPV is similar to the flight pack featured on the Chroma camera drone as a high-end safety measure.

### Blade® Inductrix™ 200 FPV Drone

ITEM BLH9080 COMP BIND-N-FLY

### **QUICK LOOK** 9

Why it's great: Small enough to cruise indoors with the power to have a blast outdoors, the Inductrix 200 FPV drone can give you the immersive experience of riding air.

Who will love it: Drone enthusiasts who want a compact FPV ready aircraft that's easy to fly and works with popular 5.8GHz FPV headsets and video monitors.

### **Key product features**

- » SAFE technology makes learning to fly and flying a drone less stressful.
- » Brushless motors provide an exceptional power to weight ratio for both precise and aggressive flying.
- » FPV ready with a fully integrated flight camera that's compatible with the popular FatShark 5.8GHz headsets.

### ADD-ONS &

Spektrum™, Fat Shark Teleporter V4 headset with digital head tracking and SpiroNET antenna

SPMVR1100



### SPECS 4

Length 155mm Height 45mm

Width 155mm Weight 185g

**Transmitter** 6+ channel





### Blade® Vortex 250 Pro

ITEM BLH9250 LEVEL BNF

### **QUICK LOOK Q**

Why it's great: Based on two years of pro-level development, its integration of seven 32-bit processors means that every component of this quad operates at the highest level.

Who will love it: RC pilots who want a state-of-the-art FPV race experience that requires no tuning (unless they want to) and the simplicity of Bind-N-Fly® completion.

### **Key features**

- » ProTuned CleanFlight firmware makes this quad fly like it's on rails but the BlackBox feature means any PID tweak is super-easy.
- » NexWaveRF 5.8 GHz video transmitter technology includes 40 channels with RaceBand so up to eight pilots can fly together.
- » Several full-graphic, jet fighter inspired On Screen Display layout options provide critical real-time parameters.

### **ADD-ONS** &

Fat Shark RC Vision Systems Dominator V2 FCC-Certified Headset bundle FSV2400



Spektrum DX6 6-Channel DSMX<sup>®</sup> system **SPMR6700** 



### SPECS +

Length 280mm Width 230mm Height 50mm

Weight 415 g (w/o battery)
Battery 1350mAh 3s-4s

1350mAh 3s-4s Li-Po (required)

### BLADE



## YOUR FPV headquarters

Find the right racer and accessories for any FPV pilot.



A radical team joins forces to bring cutting-edge performance that's Bind-N-Fly® easy.

Blade® and ImmersionRC have teamed up to deliver the cutting-edge Vortex 250 Pro multi-rotor with Spektrum™ technology. Pro Tuned for FPV racing, now pilots who want next-level performance can enjoy Bind-N-Fly® convenience. The FPV racer includes a custom power system, 32-bit processing power, programmable LED system, and a full-graphic jet fighter inspired On Screen Display. Fun, fast, and formidable, the Vortex 250 Pro is the key to crossing the finish line first.

**BLADE** 

# FOCUSED on proficiency



An ideal way for pilots familiar with coaxial helis and multirotor drones to graduate into a single-rotor machine

The sub-micro Blade® 120 S is slightly larger than an ultra micro machine and a tad smaller than the more expensive 200-size machines, so its hoverable in most living room spaces. It can even fly outdoors in environments where wind would huff-n-puff micro machines away. Fixed-pitch, flybarless rotor mechanical simplicity lets users enjoy extra speed and agility with a design that has a high-level of durability and efficiency. Exclusive SAFE® technology makes staying in control easy by delivering the kind of stability that lets confidence develop quickly. So whether learning new skills, just flying for fun, the Blade 120 S can help pilots master single-rotor flight.



**The new flybarless** head design offers a higher level of mechanical efficiency as well as a lower parts count which makes helicopter maintenance simpler.



**Durable.** The lightweight airframe features durable polymers and carbon-fibre components that deliver mechanical precision and the tolerance to absorb typical mishaps.

### Blade® 120 S

ITEM BLH4100/BLH4180
COMP RTE/BNE

### **QUICK LOOK Q**

Why it's great: Progressive SAFE flight modes help you find confidence in helicopter flying AND with a helicopter that is durable and inexpensive to fly.

**Who will love it:** Progressing helicopter pilots looking for an indoor and outdoor solution that is easy to maintain and dependable.

### **Key product features**

- » SAFE technology makes learning a single-rotor helicopter less stressful.
- » Simple mechanics combine with durable construction that's lightweight to form a machine that's remarkably easy to maintain.
- » Long flight times are possible on the lowcost 500mAh 1S LiPo battery included.

### **ADD-ONS** &







### SPECS +

Rotor 330mm Height 108mm Length 330mm Weight 106g

**Transmitter** 6+ channel **Battery** 500mAh 1S LiPo



## CAPTURE IT WITH CHROMA®



The Blade® Chroma® camera drone is the hottest item of the holiday season.

From a big hit on the cricket field to laughing with friends in the park, colourful moments happen every day. Now, every detail of these picture-perfect occasions can be captured in high definition from a unique vantage point. Sleek, smart and easy to use, the Blade® Chroma® camera drone delivers high-quality video and stills, taking memories to new heights. There's a Chroma for everyone—from all-in-one-box options to GoPro-ready alternatives. In addition, SAFE® Plus technology gives pilots several flight modes specially programmed to make smooth, steady image capture easy—even for beginners who've never flown a drone before!

### Blade® Chroma® Wizard

The pocket-sized Chroma® Wizard condenses all flight and gimbal controls of a Blade® Chroma® camera drone into a small, lightweight unit that works like a TV remote. For instances when a pilot doesn't want to carry around the full controller, the Wizard incorporates flight modes such as Follow Me and Tracking. Additionally, the Wizard has a Point-N-Fly™ function meaning pilots can point to the sky and the Chroma will fly exactly where it's pointed.

Item BLH8645

### Compare Chroma Models

Find a drone for anyone.



Blade® Chroma	®
Camera Drone	

Blade® Chroma® Camera Drone	ltem <b>BLH8680</b>	ltem <b>BLH8670</b>	ltem <b>BLH8660</b>	Item <b>BLH8665</b>	Item <b>BLH8675</b>
CAMERA	SOLD SEPARATELY	SOLD SEPARATELY	SOLD SEPARATELY	1080p   16MP	4K   1080p   16MP
3 AXIS GIMBAL		YES	YES	YES	YES
RADIO	SOLD SEPARATELY	SPEKTRUM DX4	ST-10+ DISPLAY	ST-10+ DISPLAY	ST-10+ DISPLAY
FLIGHTTIME	30 MIN				
FLIGHT BATTERY	INCLUDED	INCLUDED	INCLUDED	INCLUDED	INCLUDED
CHARGER	INCLUDED	INCLUDED	INCLUDED	INCLUDED	INCLUDED
SAFE PLUS TECHNOLOGY	YES	YES	YES	YES	YES
SMART MODE	YES	YES	YES	YES	YES
FOLLOW ME MODE			YES	YES	YES
TRACKING MODE			YES	YES	YES
RETURN HOME	YES	YES	YES	YES	YES
LIVE VIDEO FEED			YES	YES	YES
GO PRO READY	YES	YES	YES		
WIZARD COMPATIBLE			YES	YES	YES
SPEKTRUM COMPATIBLE	YES	YES			

### Bundle up Get everything together.

Chroma 1080p and 4K versions are now available in convenient bundles that include an extra battery and either a backpack or case.



Look for the sticker. Coverage includes everything that comes in the box—drone, controller, camera,

gimbal, battery, charger and more. flychroma.com/warranty



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Blade Chroma Pack bundles	Sport BLH8693	Pro BLH8690
CAMERA	1080p   16MP	4K   1080p   16MP
RADIO	ST-10+ DISPLAY	ST-10+ DISPLAY
FLIGHT BATTERY	2 INCLUDED	2 INCLUDED

Blade Chroma Case bundles	Sport BLH8694	Pro BLH8691
CAMERA	1080p   16MP	4K   1080p   16MP
RADIO	ST-10+ DISPLAY	ST-10+ DISPLAY
FLIGHT BATTERY	2 INCLUDED	2 INCLUDED

### Hangar 9<sup>®</sup> Carbon Cub 15cc

**ITEM HAN5065 COMP** ALMOST-READY-TO-FLY

### **QUICK LOOK**

Why it's great: A fantastic flying airplane that replicates the scale looks of the modern Carbon Cub with features such as plug-in wings and an UltraCote™ film finish that make giant scale modeling easy.

Who will love it: Scale and sport AMA club pilots and enthusiasts looking for a large and fun Sunday flier with outstanding flight characteristics and low pilot workload.

### **Key product features**

- » Popular scale subject matter with good looks on the ground and high fun factor while in the air
- » Realistic with multiple scale features such as shock-absorbing landing gear, operational cockpit doors, scale instrument panel and spinner.
- » Versatility so that pilots can fly off land, rough fields and even water with the new 1/5 scale floats (developed in conjunction with this plane).

### HANGAR 9°

## Every pilot's DARLING



### **ADD-ONS** %





Hangar 9® 1/5 scale float set

**HAN6030** 

**HAN4566** 



Evolution® 15cc gas engine with

EVOE15GX2

Honours the heritage and versatility of the full scale airplane in traditional all-wood model.

Acclaimed as both a full scale and scale model, the Cub airplane is the sweetheart that makes any fleet complete. The Hangar 9<sup>®</sup> Carbon Cub 15cc ARF combines classic looks with the higher performance spirit of the modern version from Cub Crafters. At 90-inch wingspan, this giant scale model delivers the feel of a larger aircraft yet fits in most vehicles with ease. Other sensibilities include the use of popular standard-class digital servos and the economical Evolution® 15GX petrol engine. Functional flaps, bungee-type suspension and available floats allows the Carbon Cub to be flown on grass-strips, practice STOL take offs and landings and be flown from your local lake.

### SPECS +







Shock-absorbing landing gear: Functional, bungee-type suspension landing gear for great handling, even in rough surfaces.

Eflite

# Simply IRRESISTIBLE



Whether you're an intermediate or advanced pilot, this Corsair is a bentwing powerhouse.

The E-flite® F-4U-4 Corsair 1.2m is a full-house park flyer that flies as good as it looks. A four-blade propeller, functional three-panel flaps, and rotating retracts add authenticity while AS3X® technology specially tunes it for handling that's rock-solid. Construction with Z-Foam™ material keeps the overall weight low and delivers a level of airframe durability that's ideal for everyday flying.



**Impressive landing gear**. Retractable, 90° rotating electric main landing gear (installed)



Pure power. A powerful 15-size brushless power system (installed)

### E-flite® F-4U-4 Corsair 1.2m

ITEM EFL8550 COMP BIND-N-FLYBASIC

### **QUICK LOOK** 9

Why it's great: Sized to provide great presence in the air while still using the common 3S 2200 battery packs, the Corsair offers an exceptional flight experience.

**Who will love it:** The F4U Corsair is one of the most popular aircraft among the RC community and no warbird enthusiast fleet will be complete without one.

### **Key product features**

- » Popular subject matter in a 1.2m form factor
- » Installed flaps and retracts offer a nohassle full-house warbird experience
- » AS3X provides exceptional flight performance and unmatched stability

### ADD-ONS &

Dynamite® Prophet™ Sport Duo 50W x 2 AC Battery Charger **DYNC2020A** 



E-flite® 2200mAh 3S 11.1V 50C LiPo 13AWG EC3 **EFLB22003S50** 



### SPECS +

 Wingspan
 1220mm (48.0 in)

 Length
 970mm (38.2 in)

 Weight
 1500g (53.0 oz)

 Motor
 BL 15 brushless outrunner,

850Kv

**Battery** 2200 3S LiPo (recommended)



### E-flite® Carbon-Z® P2 Prometheus

**ITEM** EFL10950 / EFL10975 COMP BNF BASIC / PNP

### **QUICK LOOK Q**

Why it's great: At the intersection of performance, optimal power-to-weight ratios, rigidity, and low cost construction. you will find the Carbon-Z P2 Prometheus.

Who will love it: Discerning aerobatic pilots who value high performance aircraft but also value the simplicity of foam construction.

#### **Key product features**

- » Carbon-Z construction allows a model to be large in size while maintaining very low weight, improving the power-toweight ratio without sacrificing rigidity.
- World-class aerobatic pilot, Mike McConville, worked closely with the fullsize P2 design and adapted the unique biplane model so that it maintains a scale look and has the ability to accelerate out of a hover.
- » Capable of performing Skip's signature moves with power spare and the kind of control authority that's a pilot's dream.

### **ADD-ONS 6**

E-flite 4400mAh 6S 22.2V 30C LiPo, 10AWG EC5 EFLB44006S30

Spektrum DX7 7-Channel DSMX® Transmitter, Gen 2 **SPMR7000** 

Dynamite Passport Ultra Force 220W Touch Battery Charger DYNC3010







## HIGH-OCTANE aerobatics



Mike McConville adapted this unique hot rod as a model that can perform extreme moves inspired by the original.

The E-flite® Carbon-Z® P2 Prometheus aircraft is for aerobatic pilots who want precision in an unlimited biplane with unique character. Based on the custom built full scale P2 Prometheus airplane flown by Skip Stewart, Mike McConville adapted the unique design as a model with performance that's as inspirational as Skip's original. Exclusive Carbon-Z technology allows a large model such as this to be rigid like a conventional all-wood airframe, yet lightweight so it can have a performance envelope larger than any other biplane in its class.

### SPECS +

**Wingspan** 1219mm (48.0 in) Length 1252mm (49.3 in) **Weight** 3.2 kg (7.0 lb) **Battery** 4400mAh 6S 22.2V 30C Transmitter 4+ channel (minimum)







The Famous P2 Prometheus. Air show performances by Skip Stewart in his P2 Prometheus are enjoyed by aviation fans around the globe. The Carbon-Z® P2 Prometheus biplane is capable of performing Skip's signature moves with power spare and the kind of control authority that's a pilot's dream.

# THE ULTIMATE RC FLIGHT TOOL

Phoenix R/C® Professional RC flight simulation gives users more than stunning visuals and true-to-life flight characteristics. The latest Version 5.5 delivers enhanced fixed-wing physics that complement the industry-leading heli physics that are already well known. Other exclusives include the most authentic simulations of popular Horizon Hobby RC aircraft and the innovations they feature such as acclaimed AS3X and SAFE technologies. The included Phoenix Builder companion software makes it possible for you to build, fly and share virtual models with other users around the globe. Three sim packages are available, including two with a functional Spektrum™ DXe or DX6i transmitter. There is sure to be one for everyone, especially those who want the ultimate RC flight tool.





### Runtime Games Ltd. Phoenix® V5.5

Software Only (RTM5500)

w/DXe (RTM55R1000) w/DX6i (RTM55R6630)



### The ultra-popular park flyer is now more affordable than ever.

The original ParkZone® T-28 park flyer is practically a legend. Docile in the air, forgiving durability and power to spare, this E-Flite® T-28 carries on the iconic design in Bind-N-Fly® Basic simplicity. Distinctive in appearance with the look of a growling radial engine up front, frameless two-seat canopy and bulky airframe give this muscular warbird a heavy-metal impression. Engineering with exclusive Z-Foam™ material keeps the wing loading exceptionally light so that it flies better than most heavy-metal warbird models in any class.



Industry-leading control: The full-range Spektrum™ AR610 receiver installed combines the speed and precision of DSMX® technology with the signal security of an active amplified antenna that allows it to pick out the individual transmitter signal with remarkable clarity even in the noisiest 2.4GHz environments.

Brushless motor: The powerful 480-size brushless outrunner motor installed features 960Kv and delivers smooth operation that's surprisingly quiet.





Tricycle landing gear: Steerable nose wheel and rugged wire landing gear allow for smooth taxis, takeoffs and landings. For you hand-launch fans out there, the landing gear can be easily removed.

### E-flite® T-28

ITEM EFL4450 LEVEL BNF BASIC

### QUICK LOOK Q

Why it's great: Whether it's a quick flight at the local park, or relaxing between rounds at a giant scale event, this is the park flyer no one will leave at home.

Who will love it: The E-flite® T-28 park flyer is the ideal model for new pilots looking for the perfect first warbird.

### **Key features**

- » A dynamite flier that's a classic and almost impossible not to enjoy
- » Lightweight construction with durable Z-Foam<sup>™</sup> material
- » Industry-leading 4-channel control with the Spektrum™ 6-channel AR610 DSMX® receiver

### **ADD-ONS** &



E-flite® 2200mAh 3S 11.1V 30C LiPo, 13AWG EC3





ParkZone® three-blade 9 x 7.5 propeller PKZ1015



### SPECS +

Wingspan 1118mm Length 915mm

Weight 875 g

1800-2200mAh 3S 11.1V 25C **Battery** 

LiPo (required)

**Transmitter** 4+ Channel DSMX<sup>®</sup>/ DSM2<sup>™</sup>

(required)





## Thoroughbred Through and Through

A new Mustang detailed to make historic fighter flight more powerful.

The all-new E-flite® P-51D Mustang 1.2m captures the legendary U.S. Army Air Corps fighter at its peak

when it was with the 334th Fighter Squadron. Loaded with functional scale detail, its large 1.2 meter wingspan creates a bigger presence in the air yet performs gallantly with a common 2200mAh 3S LiPo. But the exclusive feature that makes this definitive aircraft the choice for having a great flying warbird experience is AS3X® technology. That's because the compact Spektrum™ AR636A DSMX® receiver installed features an AS3X system specially tuned to give rock-solid flight performance similar to the experience of an expert model many more times its size.



### Flaps and retracts installed:

The installed main landing gear feature reliable electric retraction with covers over the steel struts and outer gear doors that enhance the scale appearance. A light wing loading, plus operational flaps, gives this warbird a significantly greater flight envelope with the ability to takeoff in shorter distances and land more slowly.

Scale details: This all new P-51D Mustang is abundant in scale detail that include a 4-blade propeller, wing tanks, cockpit instruments and pilot, landing gear strut covers and doors, plus authentic WWII graphics with invasion stripes. The included drop tanks are removable before flight.















### E-flite® P-51D Mustang 1.2m

ITEM EFL8250 LEVEL BNF BASIC

### **QUICK LOOK Q**

**Why it's great:** Even standing still, the realistic four-blade propeller, outline and cockpit detail highlight the laser-focused attention to scale appearance.

Who will love it: Whether you are an intermediate or advanced pilot, the P-51D Mustang 1.2m will deliver what flying a legendary thoroughbred is all about.

### **Key features**

- » AS3X® technology delivers a superior flight handling experience
- » Factory installed flaps and electric retracts provide scale experience
- » Scale detail includes an authentic outline, four-blade prop, removable wing tanks just to name a few

### **ADD-ONS** 6

E-flite® 3S 2200mAh 11.1V LiPo battery





Dynamite® Passport™ Ultra Force 220W Touch battery charger

DYNC3010



### SPECS +

Wingspan 1219mm Length 1065mm

Weight 1530 g Motor 15-size outrunner Battery 2200mAh 3S 11.1V LiPo

(required) **Transmitter** 6+ Channel DSMX®

(required)

ASSX' TECHNOLOGY





## Wings of gold

### E-flite creates a brushless ultra micro of the immortal classic





## 27 9 2





**Brushless power:** The 180BL brushless outrunner motor that is installed spins a two-blade propeller to provide outstanding thrust and throttle response for slow flight and basic aerobatics.

**Scale detail:** Authentic factory applied graphics complement the Lock Haven Yellow paint job, while the wing struts and exposed Continental engine deliver a sense of realism that's unmistakable.



### E-flite® UMX™ J-3 Cub

ITEM EFLU3450 LEVEL BNF BASIC

### QUICK LOOK Q

Why it's great: The UMX J-3 Cub is an ultra micro scale BNF Basic airplane that features AS3X technology for smooth flight and a brushless power system for outstanding performance.

**Who will love it:** UMX pilots looking for an ultra micro J-3 with the 'big model' feel that's only possible with AS3X technology.

### **Key features**

- » Scale markings, engine and surface detail that make the aviation icon come alive
- » Brushless BL180, 2500Kv outrunner motor and 2S LiPo power for an ultra micro experience that doesn't wane on performance
- » Advanced AS3X® technology delivers flight so smooth it's as though the pilot is in command of an expertly tuned giant scale airplane

### **ADD-ONS**

E-flite® Float Set **EFLUA1190** 



E-flite 280mAh 2S 7.4V 30C LiPo **EFLB2802S30** 



### SPECS +

Wingspan 670mm

**Length** 430mm **Weight** 102 g

**Battery** 7.4V 2S 180–280mAh 25C

LiPo (required)

**Transmitter** full-range 4+ channel







## UPWARD MOBILITY

### Superior trainer technology makes it easy for anyone to experience the joys of soaring.

New RC pilots with their sights set on soaring can earn their wings behind the sticks of the HobbyZone® Conscendo™ S motor glider. Built from lightweight and durable Z-Foam™ material and equipped with a 1.5-meter wing, the intuitive Conscendo S makes hitting max altitude easy and fun because it offers pilots 4-channel control freedom and SAFE® technology. With SAFE, new pilots can progress through multiple flight modes and instantly return to steady flight with a push of the Panic Recovery Mode button. Brushless motor power means that pilots can gain altitude to search for thermals quickly while the industry-leading Spektrum™ DSMX® 2.4GHz technology connection can get them there with confidence, even from afar.













Panic button: Instantly return the Conscendo S to smooth, steady and even flight with the push of a button in any flight mode with SAFE® Technology. This greatly reduces the possibility of a severe crash so you can fly with confidence.

**Proportional control:** The Conscendo S gives pilots the freedom of 4-channel control with working throttle, rudder, elevator, and ailerons. Best of all, pilots will always experience precision with reliable 2.4GHz DSMX technology built in.

Ride the wind: The Conscendo S features a 1.5m wingspan and a folding propeller so you'll get maximum lift when you catch a thermal updraft and stay as aerodynamic as possible whenever you lower the throttle.



### HobbyZone® Conscendo™ S

ITEM HBZ8600 // HBZ8680 LEVEL RTF // BNF

### **QUICK LOOK 9**

Why it's great: Just launch and climb to the desired altitude, bring down the throttle, watch the propeller fold and you're ready to catch thermal updrafts. It's that easy.

Who will love it: Anyone that wants to experience the purest form of flight with the ease and simplicity that you can only get from a powered sailplane and SAFE® technology.

### **Key features**

- » SAFE technology makes learning to fly less intimidating
- » Elegant and efficient design combines the best features of a trainer and sailplane
- » Brushless power, the potency of a LiPo battery in a lightweight airframe with high-lift wings makes longer flight times possible
- » Removable 2-piece wing for easy transport

### **ADD-ONS** 6

Runtime Games Ltd Phoenix R/C Pro Simulator V5.0



RTM5000

Spektrum Ultra Micro FPV System with Headset **SPMVS1100** 



### SPECS +

Wingspan 1500mm Length 1005mm Weight 580 g

**Motor** 370-size BL outrunner Battery 1300mAh 2S LiPo (included) 4+ Channel DSMX®

(RTF only)



### Spektrum DX8 G2 8-channel system with AR8000 receiver

ITEM SPM8000/SPM80001 COMP MD2/MD1

### **QUICK LOOK**

Why it's great: Now with diversity and generation 2 features, the DX8 is back and here to stay. Buy the system and get an AR8000 DSMX receiver. The DX8 is back and at a price that is as enticing as it is competitive. It's the ultimate 8-channel transmitter featuring diversity and generation 2 features.

Who will love it: It's perfect for the pilot looking for an advanced eight channel radio with features and pricing that fit between the DX6 and DX9 systems.

### **Key product features**

- » 11ms frame rates with capable receivers
- » Airplane, heli, sailplane and multirotor programming with 250-model internal memory
- » Programmable voice alerts lets pilots keep tabs on important functions without ever taking their eyes off the aircraft.

### SPECS +

Memory

Model types

Airplane, Helicopter, Sailplane and Multirotor

Modes Modulation Selectable 1, 2, 3 or 4 DSMX®/DSM2®

Telemetry



## THE LEGEND returns



The nextgeneration Spektrum™ **DX8** redefines the standard for 8-channel excellence

The return of the legendary Spektrum DX8 takes 8-channel sophistication to new heights. The new transmitter features capabilities eclipsing almost everything in its class such as voice alerts, 250-model memory, and wireless trainer. Also included is the latest generation 2 programming offering you an intuitive, yet diverse set of programming options as well as the ability to download and share model setup files across all Spektrum generation 2 transmitters.





Diversity Antenna. Using a combination of arrays, the antenna provides superb protection against polarization blind spots, ensuring the receiver always "sees" the signal.



Programming Features. The DX8 comes with an impressive list of programming features that rivals more expensive transmitters.



# Second to



On a scale of 1-10, this transmitter deserves a 20

From its premium construction and comfortable ergonomics to its **powerful programming features,** the Spektrum<sup>™</sup> DX20 20-channel transmitter delivers a pro-class flying experience that is second to none. In fact, it's the only transmitter in its price range equipped with machined aluminium gimbals. The Spektrum™ AirWare™ software that comes in the DX20 gives expert pilots all the programming features they could want along with a few they never knew they needed. Its intuitive SimpleScroll™ interface makes navigating menus and changing settings as simple as "roll and click." The weight distribution and ergonomics of the DX20 have been optimised to fit the way you fly. The result is a sense of balance and comfort that perfectly complements the speed and precision of DSMX technology.

**Spektrum AirWare Updates.** Exclusive Spektrum AirWare keeps the DX20 updated with the latest features and benefits available. Users also enjoy access to a growing library pre-set model setups for the most popular Horizon Hobby aircraft.

### Spektrum DX20 20-channel transmitter

ITEM SPM20000 COMP AIR

### QUICK LOOK 🤇

Why it's great: the only transmitter in its price range with machined aluminium gimbals and it includes powerful programming features and ergonomics that deliver a pro-class flying experience that is second to none.

Who will love it: Current and new proclass Spektrum consumers looking for the best in performance, feel, and look that require high channel count and flexible software programming that's intuitive.

### **Key product features**

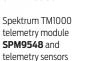
- Full proportional control of all 20 channels.
- » Long-lasting machined aluminium, quad-bearing gimbals.
- » Exquisite Carbon fibre front case.
- » Dedicated airplane, helicopter. sailplane and multirotor programming.
- » Voice alerts and wireless trainer functionality.
- » Large 4000mAh LiPo transmitter battery

### ADD-ONS &

Spektrum AR12120 12-Channel DSMX X-Plus PowerSafe Receiver



Spektrum X-Plus 8 **Expansion Module** SPMXP8000







### SPECS +

(all sold separately)

Band 2.4GHz Memory 250 Internal Modes Selectable 1, 2, 3 or 4 DSMX®/DSM2® Modulation

Menu 5 languages: EN, DE, FR, IT

and SP

Range Full Resolution 2048 Telementry Yes

## Spektrum DX6R Surface 6-channel transmitter

ITEM SPM6400 COMP SURFACE

### **QUICK LOOK 9**

Why it's great: New design with the latest features and performance that top level racers need to compete at the highest level. All with refined RF and telemetry technology and Spektrum quality, service and support that's second to none.

Who will love it: The DX6R is the precision instrument for the experienced racer or serious basher, top level and aspiring club level racers who are looking for the pinnacle of precision that's a synch to program.

### Key product features

- » New design with colour touchscreen interface allows Spektrum to compete at the high-end race level with the feel and features racers want.
- » Full-range telemetry and voice alerts gives racers the info they need to know how their vehicle is performing without the need to take their eyes off the vehicle.
- » DSMR 2.4GHz Frequency agile RF technology provides the longest range and fastest response times to give racers the edge they need to compete at the highest level.

### SPECS +

Band 2.4GHz Channels 6

**Memory** 50 Internal **Modulation** DSM2, DSMR

**Configuration** Left- or right-hand grip options

Frame rate 5.5m
Telemetry Yes



## Secret WEAPON





Top level racers looking for the competitive edge in control should look no further.

### The Spektrum DX6R Pro is the next-generation race transmitter

based on the award-winning reputation of the DX3R/DX4R. This pinnacle platform features an entirely new mechanical design with fine-tuned ergonomics so that it's one of the most ergonomically friendly transmitters on the market. High-end features like ball bearing support of all moving devices provides extremely smooth and precise operation while the touchscreen interface delivers programmability that can keep up with the fast-pace today's racers demand. Voice alerts speak lap times, telemetry information and menu items so users never have to take eyes away from what they're driving. Plus the included high-capacity Lithium Ion battery and integrated charger means that drivers get the control they need longer.

### 

## REPUTATION

included



**Drive** an official **Bradley Morris K&N short** course truck replica. Like the full-scale K&N Pro-Lite truck driven by **Bradley Morris,** the ECX® Torment™ SCT has a winning reputation. This unbeatable Short Course Truck has stood apart in the RC world for being durable enough withstand the most brutal drivers and has walked away an award winner on more than one occasion. Modellers can hit the track today and start earning their reputation tomorrow with unbeatable features sure to keep them driving even when conditions are at their worst.





Officially-licensed: The K&N Edition Torment is a replica of the full scale Pro-Lite truck driven by Bradley Morris.

### ECX® K&N Torment™ 1/10 2WD SCT

ITEM ECX03054 **COMP** RTR

### **QUICK LOOK**

Why it's great: Perfect to have on your shelves for the motorsports enthusiast looking to try RC. It's recognisable to anyone following off-road racing and the K&N logo is recognised worldwide.

Who will love it: It's designed for the beginner interested in full scale motorsports with a recognisable RC truck at a low cost.

### **Key product features**

- » Recognisable K&N trim scheme based on the full scale race truck featured on TV and at live events
- » Based on the award winning ECX Torment platform
- » Everything in one box

### ADD-ONS &



Dynamite® Reaction® 7.4V 5000mAh 2S 30C LiPo: Hardcase, EC3 DYN9005EC



Dynamite® Tazer™ Twin 2-in-1 Brushless Motor/ESC Combo. 3000Kv: 1/10 2WD **DYNS1450** 



### SPECS +

**Length** 507mm (20.00 in) Width 295mm (11.60 in) Chassis Injection-moulded nylon

composite Motor Brushed 15T 540

Battery 6-Cell 7.2V 1800mah Ni-MH



### ECX® Temper™ 1/24 Rock Crawler

ITEM ECX00012T1 // ECX00012T2 COMP RTR

### **QUICK LOOK**

Why it's great: A must have for your shelves. The 1/24 Temper is the smallest 4WD Crawler from ECX keeping the fun going on any terrain, even indoors.

Who will love it: ECX first micro Crawler is a must have for all drivers that want to be able to crawl in any situation, indoors and outdoors.

### **Key product features**

- » Easy to use USB charger
- » Replacement parts available
- » ECX durability in a micro size crawler

### ADD-ONS &



Dynamite® 4.8V 220mAh NiMH Pack **DYNB0007** 



Dynamite® Prophet™ Sport Plus 50W AC/DC Charger DYNC2010CA



### SPECS +

**Length** 165mm (6.5 in.) Width 95.3mm (3.7 in.)

Chassis Aluminium Twin

Vertical Plate

Differential F/R locked worm gear drive Battery 4.8V 150mAh 1/3AAA NiMH 

## CRAWL to the top



A low cost, entry-level rock crawler geared for anyone.

Conquer the terrain and everywhere in-between with the **ECX® Temper™ Rock Crawler.** This dominating crawler has a penchant for conquering the most unforgiving terrain conditions thanks to a rugged 4WD drivetrain and multi-link suspension. It's perfect for the entry level driver or someone new to crawling because there's nothing extra to buy, everything is included in the box, even the battery.





Four-wheel independent suspension: Allows for impressive articulation of the suspension for spider-like crawling over obstacles.



Durable chassis: Composite plastic construction combined with the aluminium Twin Vertical Plate (TVP) chassis keeps the Temper crawling for hours.

### 

# CONQUER the wasteland



Compact and ready, this buggy doesn't mess around.

Combining the aggressive looks of a desert buggy and the popularity of desert racing, the ECX® Roost™ is ready. Just like its big brother, it's equipped with a relentless 4WD drivetrain and features a durable composite plastic construction. The Roost simply won't quit until you've reached maximum adrenaline.



Lightweight and powerful: The 4WD drivetrain and 4 wheel independent suspension put the power to the ground on all four wheels for awesome handling.

### ECX® Roost™ 1/24 Desert Buggy

ITEM ECX00015T1 // ECX00015T2 COMP RTR

### **QUICK LOOK**

Why it's great: A must have ECX product for your shelves, ECX durability and fun factor, plus, easy, low cost support parts.

Who will love it: RC enthusiasts, young and old, who want a vehicle small enough to run indoors and in small spaces. Perfect for when stuck inside or don't have much room to run.

### **Key product features**

- » Aggressive desert buggy styling
- » Everything is included
- » Full line of replacement parts

### ADD-ONS 6



Dynamite® 4.8V 220mAh NiMH Pack DYNB0007



Dynamite® EC3 Extension Lead with 6" 16AWG Wire DYNCO017



Dynamite® Charge Adapter: TAM Female to Losi Micro **DYNC0069** 



### SPECS +

**Length** 163mm (6.4in) Width 105mm (4.1 in) Chassis Moulded nylon composite Motor Brushed Micro

Battery 4.8V 2/3AAA 220mAh



### ECX<sup>®</sup> Roost<sup>™</sup> 1/18 Desert Buggy

ITEM ECX01005T1 // ECX01005T2 COMP RTR (Black) // (Grey)

### **QUICK LOOK Q**

Why it's great: With an incredible price, this desert buggy is a staple RC product to have. It's feature rich with LED lighting, race-inspired body, and nylon composite chassis.

Who will love it: First time Hobby Grade RC car buyers and people purchasing a first Hobby Grade RC vehicle for others.

### **Key product features**

- » Aggressive styling with hyper bright LED light bar
- » 4WD, waterproof & 2.4Ghz
- » Everything included

### ADD-ONS 6



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



Dynamite® Prophet™ Sport Plus 50W AC/DC Charger DYNC2010CA



### SPECS +



182mm (7.16 in) Chassis Moulded plastic Motor 380 Brushed

Battery 7.2V, 900mAh stick pack (flat)

### 

## Get RUTHLESS



### Stands out while standing up to abuse.

Get out and start a riot with the 4WD 1/18-Scale ECX® Roost™ Desert Buggy. This desert dominator comes packed with a relentless combination of waterproof electronics and a shaftdriven 4WD drivetrain, making it handle just like a real desert buggy. It looks the part thanks to a multi-panel body, oil-filled shocks and a high-intensity LED light bar.





Integrated LED light bar: Makes sure the fun doesn't stop with the sun goes down.

### 

## BUILD your assault



First time building an RC kit? No problem. Get dirty hands and tear up the competition with the ECX® **AMP™ Build-To-Drive™ Kit.** The AMP MT comes with everything needed to get started, including the tools, parts, and electronics. Differential, shocks, and wheels are pre-assembled. Simply follow the easy-to-follow instructions and start bashing. It even comes with a clear body with pre-applied graphics for a custom look.

### **ECX**® AMP™MT1/102WD **Monster Truck**

ITEM ECX03034 COMP KIT

### **QUICK LOOK Q**

Why it's great: The only entry level kit on the market. A must have for the RC enthusiast who wants their first kit building experience at a great price.

Who will love it: Great for first time RC modeller looking to step into hobby grade, but want the experience of kit building.

### **Key product features**

- » Experience the joy and accomplishment of successfully building an RC car
- » Ultra-durable ECX monster truck platform
- » Personalise with the easy to paint body and decal kit

### ADD-ONS 8



Dynamite® Speedpack™ 8.4V 5100mAh 7-Cell NiMH Battery with EC3 DYN1092EC



Spektrum™ DX2E DSMR transmitter with SR310 SPM2330



### SPECS +

**Length** 429.3mm (16.9 in) Width 327mm (12.9 in)

Chassis Injection-moulded nylon composite

Motor Brushed 540

Battery 7.2V 1800mAh 6-cell NiMH



**Learn to build:** Perfect for parents and grandparents who want to pass on their experience of building a radio control car to their kids or grandkids.



Waterproof electronics: The waterproof ESC/Receiver combo provides enthusiasts with the confidence to go anywhere.



### Losi® K&N DBXL: 1/54WD Buggy

ITEM LOS05010 COMP RTR

### **QUICK LOOK**

Why it's great: Designed to withstand the rigors of intense off-road driving with a terrain-killing 4WD drivetrain and heavyduty construction.

Who will love it: Drivers wanting a vehicle that will turn heads and impress on a multitude of environments.

#### **Key product features**

- » K&N air filter and sporting a K&N graphics package.
- » Same awesome DBXL drivers have grown to love
- » Compatible with all of the current replacement and option parts

### **ADD-ONS** &



Dynamite® 2-cycle Oil. 100cc: 5IVE-T **DYNE4100** 



Dynamite® Prophet™ Sport NiMH 35W AC Charger DYNC2000CA



### SPECS +

**Length** 781 mm (30.75 in) Width Chassis

485.1 mm (19.1 in) 4mm Plate, 6061-aluminium

Engine 23cc. Pull start petrol engine **Battery** 1700 mAh receiver pack



## DRESSED to destroy



The K&N **DBXL** gives drivers another 1/5-scale 4WD buggy option.

The 1/5-scale Losi® 4WD K&N Desert Buggy XL™ vehicle is the same as the popular Desert Buggy XL, but sporting a specially designed K&N air filter and exclusive trim scheme. Powered by a bold Dynamite® CY23cc pull start petrol powered motor, the buggy reaches ballistic speeds while letting its presence be known loud and clear. With a reinforced injection moulded roll cage built on a reinforced 4mm aluminium chassis, it's built to pulverize a wide variety of terrain. Not to be overlooked, the large-capacity gas tank provides over 40 minutes of relentless action on a full tank.





DSMR technology: It comes complete with a Spektrum™ DX2E Radio System for impressive reliability and range.



2-Cycle gas engine: The Dynamite® 23cc CY petrol engine provides long drive times.



# TOUGH on the competition



Engineered to win: the 8IGHT-E™ 4.0 buggy. The 8IGHT-E™ platform has put many a driver on the podium. Now this fourth generation of the Team Losi Racing® 8IGHT-E Electric Buggy Kit is set to light the racing world on fire. The new cab-forward body gives the wider 4.0 chassis a sleek look. It also moves aerodynamic pressure further forward on the car, which improves steering. Overall the kit adds several refinements to improve track performance including upgraded suspension geometry, adjustable caster blocks, larger outer bearings (8x16x5), redesigned aluminium shock towers, and aluminium shock caps with threaded bleeder holes

# uogev.

Adjustable battery position: Battery mounting is adjustable so the position can be adjusted forward or rearward.



**Shock towers:** Redesigned machined 7075-T6 aluminium shock towers with updated camber link and shock holes.

### TLR® 8IGHT-E 4.0 Kit: 1/8 4WD Electric Buggy

ITEM TLR04004 COMP KIT

### **OUICK LOOK Q**

Why it's great: The evolution of the award-winning 8IGHT-E™ platform offers plenty of upgrades aimed at superior performance

**Who will love it:** Designed with drivers of all experience levels in mind, the 8IGHT-E 4.0 is podium-ready.

### **Key product features**

- The 8IGHT-E 4.0 suspension geometry has been further refined and optimised.
- » 15 degree caster blocks allow the height of the spindle to be adjusted.
- » Front spindles and rear hubs have been redesigned to accept a larger outer bearing for increased durability.

### **ADD-ONS** &

Dynamite® Reaction™ 14.8V 6000mAh 4S 80C LiPo, Hardcase: EC5 **DYNP4011EC** 



Spektrum™ DX4R Pro 4-Channel DSMR Racing Transmitter **SPM4100W** 



### SPECS \*

Length 497mm Width 308mm Height 180mm

Clearance 60mm

**Chassis** 4mm Plate, 7075-T6 aluminium anodised



### Vaterra® 1972 Chevy C10 Pickup Truck V-100 S 1/10

ITEM VTR03032 COMP RTR

### QUICK LOOK Q

Why it's great: Classic pickups are gaining popularity due to the success of TV shows like Fast and Loud and Overhaulin' The RC version of the number one builders truck, the 1972 Chevrolet C10 will turn heads.

Who will love it: It's perfect for classic car and truck enthusiasts with an interest in RC. as well as those looking to venture into the world of scale on-road RC.

### **Key product features**

- » The 1968-1972 Chevrolet C10 pickup is the hottest customisers truck on the market right now.
- » Proven Vaterra V100 chassis is bulletproof.
- » Everything included and ready to run out of the box.

### ADD-ONS &

Dynamite® Tazer™ 1/10 3300Kv ESC/ Motor Combo

DYN4942C

Dynamite® 7.4V 5000mAh 2S 30C LiPo Hardcase: EC3 DYN9005EC

Dynamite® Prophet™ Sport Plus 50W AC/DC Charger DYNC2010CA



**Big-block street** truck lovers will turn heads with this dropped '72 C10 recreation.

Something no other manufacturer can offer: the Vaterra® 1/10th 1972 Chevrolet C10 stands in a class of its own with a highly-detailed body and a performance package that you will rave about. From the licensed Chevy body to the chassis, it comes with everything needed to cruise the streets. Competitive price tied to an excellent array of option parts make this product truly one-of-a-kind.

### VATERRA

## PERFECTIEN



### SPECS +

Length 371mm (14.85 in) Width 194mm (7.76 in) Chassis Injection moulded Motor Brushed 540

Battery 1800mAh NiMh 6-cell w/EC3





Officially licensed: The 1972 Chevy C10 Pickup Truck is a highly-detailed replica of a full scale truck by Chevrolet



Ready-to-Run: Everything is included, just open the box, charge the battery, and run.



## DRIFT AWAY



Fill the demand for drift RTRs with the officially licensed K&N Drift Mustang. **The officially licensed K&N Drift Mustang is an authentic recreation of the full-size race car.** The body features injection moulded side mirrors and exhaust. Included is a full set of custom "54 series" Volk Racing CE28N large diameter wheels and drift tyres. With plenty of hop-ups available, drivers can make their Mustang their own. The K&N support behind the vehicle brings the Vaterra brand to a whole new audience and the authenticity delivers on the brand promise of scale realism.



**Officially licensed looks:** Fully Licensed 2015 K&N/Ford Mustang body and trim scheme.



**Officially licensed tyres:** A full set of custom "54 series" licensed Volk Racing CE28N large diameter wheels and drift tyres.

### Vaterra® 2015 K&N Ford Mustang GT V100 Drift 1/10

ITEM VTR03091 COMP RTR

### **OUICK LOOK Q**

Why it's great: It features a licensed K&N and Ford body, new 54mm drift wheels and tires, and a Dynamite power system making it a blast to drive right out of the box.

**Who will love it:** All R/C on-road enthusiasts, street bashers and drifting fans. It's possible off-road fans may want an on-road car designed to drift as well.

### **Key product features**

- Drift version will provide a great solution for the high demand of drift RTRs
- » K&N is a globally recognised brand and this is an opportunity to own an officially licensed version of the full scale race car.
- » Based on the proven and bulletproof Vaterra V-100 chassis.

### ADD-ONS &

Dynamite<sup>®</sup> 7.4V 4000mah 30C 2S LiPo: Hardcase, EC3



Dynamite® Tazer™ 1/10 3300Kv ESC/ Motor Combo **DYN4942C** 

Vaterra® Center Drive Shaft,

Aluminium:V100 **VTR332003** 



### SPECS +

 Length
 371mm (14.85 in)

 Width
 194mm (7.76 in)

 Chassis
 Injection moulded

 Motor
 Brushed 540

Battery 1800mAh NiMh 6-cell w/EC3





**Bash, brawl and cause some commotion** with the 4WD 1/24-scale ECX® Torment™ SCT and Ruckus™ Monster Truck. Ever since their introduction, these relentless trucks have been synonymous with hard-hitting durability and massive fun. Featuring an unstoppable chassis and a 4WD drivetrain, the 1/24-scale Ruckus and Torment simply won't quit when it comes to delivering organised chaos. It's easy to get back driving thanks to a convenient bottom loading battery compartment and included USB charger.















### **Bottom-loading battery:**Compartment allows driver to change

Compartment allows driver to change the battery without removing the body.



## ECX® Ruckus® 1:24 4wd Monster Truck

ITEM ECX00013T1/T2 LEVEL RTR

### ECX® Torment™ 1:24 4wd Short Course Truck

ITEM ECX00014T1/T2 LEVEL RTR

### QUICK LOOK Q

**Why it's great:** ECX fans get all of the features and durability they love in a micro package with everything included. They can open the box, charge the battery and go.

**Who will love it:** Anyone with little to no RC experience will have fun with these micros. Easy adjustments from the transmitter and convenient USB charging make these perfect entry level RC vehicles.

### **Key features**

- » USB makes charging easy
- » Nylon composite chassis can withstand the abuse of nearly any driver
- » 4WD can handle a variety of terrain

### **ADD-ONS** &

Dynamite® 4.8V 220mAh NiMH Battery Pack **DYNB0007** 



Dynamite Prophet™ Sport Plus 50W AC/DC Charger **DYNC2010CA** 



### SPECS +

 Length Width
 155mm

 Wheelbase Motor
 110mm

 Battery
 4.8V 220mAh NiMH











**New body and look:** The new body has been designed for the roof line mounted LED light bar and has been finished with a killer Losi® paint job.

#### LED light bar and rock rights:

New LED light bar will light up the horizon or let the rock lights show the path through any type of terrain.



# Losi<sup>®</sup> Night Crawler 2.0 1/10 Rock Crawler

ITEM LOS03004 LEVEL RTR

#### QUICK LOOK Q

Why it's great: It has never been easier to get into 1/10-scale crawling and the Night Crawler is the perfect option with new LED lights, heavy duty 21T worm-drive gear set, and 35T rock crawler motor.

**Who will love it:** Drivers wanting a rock crawler that's waterproof with adjustable aluminium shocks and moulded 4-link suspension.

#### **Key features**

- » Realistic action with a rugged shaft-driven 4WD
- » High torque driving is possible with the specially tuned 35T rock crawler motor
- » Waterproof electronics

#### **ADD-ONS**

Dynamite® 1200mAh 7.2V NiMH battery with EC3 **DYN1473** 



Dynamite® Prophet™ Sport NiMH 35W AC charger **DYNC2000CA** 



#### SPECS +

 Length
 444.5mm

 Width
 250.8mm

 Weight
 1.9kg

 Wheelbase
 312.4mm

Motor 540 Brushed

Battery Dynamite Speedpack 1800

MAh NiMH 6-Cell Flat EC3





# The Best Just Got Better

The Team Losi Racing 22™ 3.0 has taken the championship-winning 22™ 2.0 buggy and pushed the envelope to a whole new level. Plus, it's more affordable than ever.

#### The 22<sup>™</sup> platform is the flagship for Team Losi Racing®

and the third generation of the 22 buggy continues the tradition. Focusing on the now dominant rear motor configuration, the 22 3.0 has been tested and developed by Team Losi Racing's world race team to exemplify the pinnacle of performance on all surfaces. The all-new wider 2.5 mm chassis and mud guards allow for saddle or shorty LiPo battery packs for a range of tuning options. Additionally, an all-new front caster block and suspension arm gives the 3.0 a more consistent steering feel on a variety of different surfaces. Still included are staple features like GenII 12mm big bore shocks, the 14-Ball tungsten carbide differential, the HDS Slipper System, 2.5mm aluminium chassis, and TiCN coated shock shafts and hinge pins.











Revised motor location: On the 22 3.0, the motor has been moved back and closer to the diff gear by a whopping 12mm, allowing for more rear grip on exit, more entry steering, and an overall easier to drive buggy.

"No compromises" mid-motor **design:** Designing a mid-motor specific car allowed the engineers at TLR to avoid compromises and provide the best in mid-motor for racing performance and durability.





### Team Losi Racing® 22<sup>™</sup> 3.0 Race Kit: 1/10 2WD

ITEM TLR03006 LEVEL KIT

### QUICK LOOK Q

Why it's great: The best electric off-road buggy is even better and less expensive. Numerous upgrades and changes make this an incredible racing buggy.

Who will love it: Racers ready for the next iteration of the popular and successful 22-platform.

#### **Key features**

- » Revised mid-motor location for an overall easier driving chassis
- » Numerous included option parts
- » 22-platform heritage

#### **ADD-ONS** 6



Spektrum™ S6240 High Speed, Digital Servo SPMSS6240



Spektrum™ SR2000 DSMR Micro Race Receiver SPMSR2000



#### SPECS +

Length 382mm 250mm Width 280mm Wheelbase

> Motor 540

Chassis 2.5mm Milled Plate, 7075-T6 Aluminium



# Evolution of excellence

The next generation of the nitro buggy from Team Losi Racing® improves drivability, design and performance.

**Building upon the heritage of the 8IGHT™ buggy,** the 8IGHT 4.0 elevates perfection and is poised to dominate the track. Designed to be the professional's choice in 1/8-scale off-road buggy racing, this latest version continues the tradition of winning and dedication to superior engineering. As with every incarnation of the award-winning 8IGHT platform, this new version is a championship contender the world over.







Optimised drivetrain layout: Engine has been repositioned to reduce front driveshaft angle, which will allow the drivetrain to transfer more power to the front.

Improved suspension geometry: The 8IGHT 4.0 suspension geometry has been further refined and optimised providing drivers of all experience levels a neutral to drive buggy that can achieve fast lap times, and still have the ability endure hour long mains with minimal mistakes.



#### Team Losi Racing® 8IGHT 4.0 Race Kit: 1/8 4WD Nitro Buggy

ITEM TLR04003 LEVEL KIT

#### **QUICK LOOK Q**

Why it's great: The next generation 8IGHT buggy platform builds upon the past success and adds racing feedback to continue to dominate.

Who will love it: Designed almost exclusively for racers, the race-inspired upgrades are numerous, desired and proven.

#### **Key features**

- » Refined and optimised suspension
- » Race-Inspired parts and upgrades including chassis side guards, spindle carriers, rear hubs and more
- » Proven and trustworthy 8IGHT platform

#### **ADD-ONS 6**



Spektrum™ High Voltage Surface Servo - Speed SPMSS6090



Spektrum™ SR2000 DSMR Micro Race Receiver SPMSR2000



Losi® Nitrotane race 30% (quart) LOSF0430



#### SPECS +

Length 497mm Width 308mm

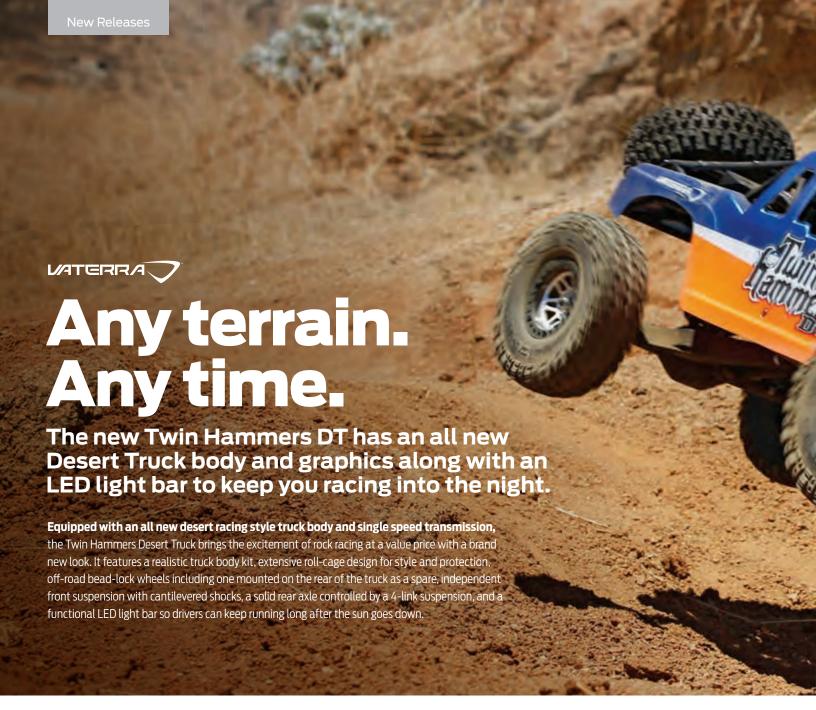
Wheelbase 323-327mm Fuel tank 125cc (4.2oz.)

Chassis 4mm, 7075 T-6 aluminium,

hard anodised

DX4R Pro 4Ch DSMR Transmitter

Racing System SPM4100W (required)









#### **Vaterra**® 1/10 Twin Hammers **Desert Truck 4WD**

ITEM VTR03085 LEVEL RTR

#### QUICK LOOK Q

Why it's great: The Twin Hammers revolutionised RC rock racing. It offers the proven chassis with an all new body and LED lighting for a great new rock racing platform.

Who will love it: It's perfect for anyone who wants the best all-around outdoor basher that can not only go fast, but can handle the roughest terrain.

#### **Key features**

- » Rugged 4WD chassis with Long-Travel suspension and solid rear axle
- » Functional LED light bar
- » Waterproof receiver, servo, and ESC
- » Single-speed transmission can be easily upgraded to 2-speed

#### **ADD-ONS**

Dynamite® Reaction™ 7.4V 4000mAh 2S 50C LiPo with EC3 Connector





 $Dynamite^{\scriptscriptstyle{(\!g\!)}} \, Prophet^{\scriptscriptstyle{\mathsf{TM}}} \, Sport$ Plus 50W AC/DC Charger

DYNC2010CA



Dynamite® Tazer® 1/10 4-pole 3300Kv ESC/motor combo

DYN4942C





Length 457.2mm **Width** 149.9mm

Height 116mm Wheelbase 210mm

**Motor** Dynamite 15T brushed Battery 2S 7.4V 2000mAh LiPo





Realistic details: Features include a roll cage, beadlock wheels and a functional LED light bar.

Long-travel suspension with a **solid rear axle:** Provides all the footing needed to negotiate rock piles or blast across the flats.



#### Pro Boat® Zelos 36 twin motor brushless Catamaran

ITEM PRB08021 COMP RTR

#### **QUICK LOOK**

Why it's great: Designed with sharp, aggressive lines, it resembles what an exotic car would look like if turned into a boat. This is the Lamborghini or Ferrari of the water.

Who will love it: Anyone coming in looking for the fastest boat on the water. It's the flat-out fastest RTR boat ever produced.

#### **Key product features**

- Fastest RTR boat available with speeds over 60MPH
- » All new high-strength fibreglass hull design.
- » A variety of battery options allow the driver to tune the speed and handling characteristics.



Dynamite® (2) 7.4V 5000mAh 2S 50C LiPo with EC5™ connector **DYNB3810EC** 



Dynamite® (2) 11.1V 5000mAh 3S 50C LiPo With EC5™ **DYNB3811EC** 

Dynamite® Prophet™ Sport Duo LiPo Battery Charger **DYNC2020** 



Get the advantage over nearly any race boat in its class with a double dose of speed.

The Pro Boat® Zelos™ 36 Twin catamaran comes ready to conquer the competition with a double dose of speed and catamaran precision. Featuring twin 6-pole, 2000Kv brushless motors, this 36-inch catamaran is easily capable of reaching pulse-pounding speeds in excess of 60mph. From tip to rudder, the Zelos is built for the long haul with a hand-laid fibreglass build that can hold up to aggressive speeds and nearly any driving style.

## PRO**BOAT**

# TWICE the edge



#### SPECS +

 Length
 914.4mm

 Beam
 298.4mm

 Weight
 4.4 kg

 Hull
 Fibreglass

 Motor
 2, DYNM3910,





**Ballistic 60 MPH Speeds.** The catamaran comes loaded with an insanely powerful twin 6-pole, 2000Kv brushless water-cooled high-torque motors delivering insane speeds.



# WRECK the wake



Make brash boating stressfree with a revolutionary self-righting hull. Open up the limit and push RC boating fun to the edge with the Pro Boat® Recoil® 26 Deep-V. This uncompromising competitor delivers insane accelerations and mayhem-inducing momentum thanks to a 2100Ky brushless motor and 3S compatible 60 AMP ESC. Featuring a self-righting system, boaters can drive with reckless abandon by knowing a return to a race ready position is as simple as punching the accelerator.



Self-righting hull design. Designed to be as stable as possible and to self-right on demand if you ever flip it.

#### Pro Boat® Recoil 26-inch self-righting Deep-V brushless

ITEM PRB08022 COMP RTR

#### **QUICK LOOK**



Why it's great: Have fun on the water without the worry of capsizing. Competitive products don't have waterproof electronics or the quality components included here.

Who will love it: Perfect for beginner and experienced RC boaters that want a very easy to use, fast boat they don't need a retrieval boat or system to retrieve.

#### **Key product features**

- » Easy entry point into RC boating simple setup and quick start time.
- » The self-righting hull allows the user to be able to rescue a flipped boat and keep running with a quick pull of the throttle.
- » Waterproof electronics: no receiver balloon like the competition.

#### **ADD-ONS** &



Dynamite® Prophet™ Sport LiPo 35W AC Charger DYNC2005CA



Dynamite® Prophet® Sport Plus 50W AC/DC Charger DYNC2010CA



#### SPECS +

Length 660.4mm Beam 200mm Weight 1.4 kg

Hull Blow Mould ABS

Motor 2100Kv 14-Pole Brushless Outrunner Marine Motor.

33mmx42mm





# The Pro Boat® Zelos™ 48-inch catamaran comes ready to conquer the competition with pulse pounding speeds and whiplash-inducing characteristics.

When it comes to RC boating, faster is always better, and the Pro Boat® Zelos™ catamaran delivers. This massive catamaran matches its huge build with even bigger power for a ferocious combination that's sure to put racers in the winner's circle. Every aspect has been optimised to cut through the water with the speed and style drivers crave. Capable of handling up to 8S of LiPo power and loaded with an outrageous 56mm x 87mm 1000Kv brushless motor, the Zelos is the easiest way to put the opposition in their place.





The first and only 8S capable RTR boat on the market: With 8S, drivers are able to achieve speeds of over 55MPH and 45MPH on 6S.

#### Proven, stable catamaran hull:

The hull is triple layered fibreglass for incredible strength and the canopy uses positively locking billet fasteners to keep the hatch in place at the fastest speeds.





#### Pro Boat<sup>®</sup> Zelos™ 48-inch Catamaran

ITEM PRB08017 LEVEL RTR

#### QUICK LOOK Q

Why it's great: The Zelos 48 is the ultimate brushless catamaran. Based on the Rockstar 48, the Zelos uses the same hull design for great handling and incredible speeds.

Who will love it: The RC or full scale boat enthusiast that wants to have the biggest and best boat on the water. Perfect for running at any large lake or accompanying a full scale boat.

#### **Key features**

- » Massive (56mm x 87mm) watercooled, 6-pole, high-torque motor produces 5 horsepower and propels it to speeds over 55mph
- » Ultra high-current, 160 amp, watercooled ECS is capable of 6S or 8S LiPo battery configuration
- » 3-layer fibreglass hull and canopy construction with gel-coat finish for durability and long lasting looks

#### ADD-ONS 🔓

Dvnamite® Reaction™ 14.8V 5000mAh 4S 50C LiPo. Hardcase: EC5



Dynamite Passport™ Duo 400W Dual AC/DC Charger DYN4300



#### SPECS +

Beam 438mm Length 1219mm

Hull Hand-laid, lightweight fibreglass

ESC Waterproof\* SR310

3-channel DSMR™ Motor

6-Pole 1000Kv 56x87mm

Water-cooled Brushless

Transmitter 2-channel DSMR













Self-righting hull: The hull of the React 9 was designed to turn over on demand if it ever flips.

Sleek design: The boat's streamlined hull and compact design provide impressive handling and ability to run in relatively small bodies of water.





# The Pro Boat® React™ line is a Pro Boat value series that takes the two objections people may have to trying boating out of the equation: price and capsizing. The React 9 is a 9 inch, deep-V hull RC boat with a unique self-righting feature. If the React gets upside-down, a quick pull of the throttle gets the boat back on the hull. It's powered with a water-cooled, brushed marine motor for reliable power and speed. Moulded ABS hull and bright graphics make the React durable and great looking. Best of all, if boaters run low on battery or veer too far, the included transmitter sounds an alert.

#### Pro Boat® React™ 9 Self-righting Deep-V

ITEM PRB08023 LEVEL RTR

#### QUICK LOOK Q

Why it's great: The React 9 gets you on the water fast. You can have fun on the water without the worry of capsizing.

Who will love it: The first-time RC boater wanting an easy, low-cost boat to start with, but one that's fast enough to not get boring. Also, the experienced RC boater wanting something smaller for lakes or ponds.

#### **Key features**

- » The self-righting feature flips the boat back into action if it capsizes
- » Low-battery transmitter alert
- » Ready-to-Run with everything included radio, battery, and USB charger

#### ADD-ONS 🔒

Dynamite® Start up tool set: Pro Boat DYNT0502



Dynamite® Grease Gun with Marine Grease, 5 oz.



Dynamite® Clear Flexible Marine Tape (18M) DYNM0102



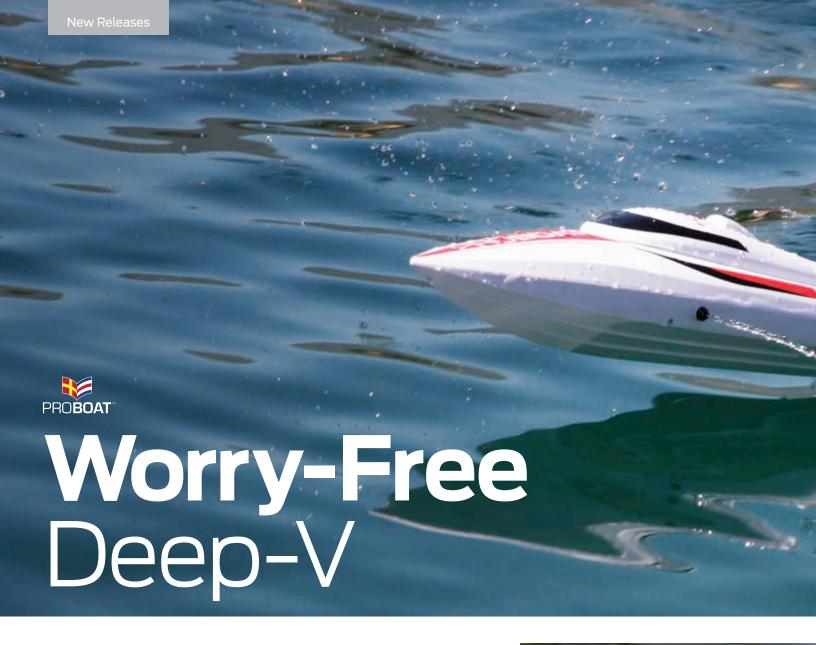
Beam 71mm

Length 229mm

**Hull** Impact resistant moulded ABS plastic

**ESC** 2.4GHz with fwd/rev Motor 180 brushed water-cooled





# The Pro Boat® React™ 17 deep-sixes the fear of capsizing in an attractive package at a fantastic price.

**Get an edge over the competition with the Pro Boat React 17 Deep-V.** The React 17 is a 17-inch, deep-V hull RC boat with a unique self-righting feature. If it gets upside-down, with a quick pull of the throttle, the boat gets back on the hull. It's powered with a water-cooled brushed marine motor for reliable power and speed. A moulded ABS hull and bright graphics make the React durable and sleek. At a great price point and with a self righting hull, there are no objections to getting out on the water and having fun.











Self-righting hull. The hull is designed to right itself with a blip of the throttle if it ever flips.

**Sleek design**. The boat's streamlined hull and compact design provide impressive handling and ability to run in relatively small bodies of water.



### **Pro Boat®** React<sup>™</sup> 17 Self-Righting **Deep-V Brushed**

ITEM PRB08024 LEVEL RTR

#### **QUICK LOOK**

**Why it's great:** The React™ 17 gets modellers on the water fast. They can have fun on the water without the worry of capsizing.

Who will love it: The first-time RC boater wanting an easy, low cost boat to start with, but is fast enough to not get boring.

#### **Kev features**

- » The self-righting feature flips the boat back into action if it capsizes.
- » When the battery runs low, the transmitter will alert user that about one minute of run time is remaining.
- » Ready-to-Run with everything included—radio, battery, and USB charger.

#### **ADD-ONS** 6

Dynamite® Start up tool set: Pro Boat DYNT0502



Dynamite® Grease Gun with Marine Grease, 5 oz.



Dynamite® Clear Flexible Marine Tape (18M) DYNM0102



#### SPECS +

Beam 114mm Length 424mm

Hull Impact-resistant moulded

ABS plastic

Receiver/ Motor Transmitter

**ESC Combo** 2.4GHz with fwd/rev 390 brushed water-cooled Pro Boat 2.4 GHz Marine

Radio System



# **Quick Hits**



#### ECX 1/18 4WD Option Parts

These direct replacements for 1/18-scale ECX Torment and Ruckus stock parts create a custom look. The high grade aluminium provides increase durability.

Item	Description
ECX313002	Spindle Carrier Set: 1:18 4WD All
ECX314000	Spindle Set, Aluminium: 1:18 4WD All
ECX314001	Spindle Carrier Set: 1:18 4WD All
FCX314002	Hub Set Rear 1:18 4WD AI



#### **PowerBox Sensors and Adapters**

New ultra-precise single and triple-axis MEMS sensors intended for fixed-wing model aircraft. Two outputs can be set up independently of each other, both in terms of gyro effect and control function.

item	Description
PBS3300	iGyro 1E
PBS3600	iGyro 3E
PBS9020	USB interface adapter
PBS9021	Bluecom adapter, iOS
PBS9022	Bluecom adapter, Androi





#### **NOW WITH AVC® TECHNOLOGY**

### ECX® Ruckus® 2WD Monster Truck BL, AVC® and Torment™ 2WD Short Course Truck BL, AVC®

Don't just hit the pavement, crush it with the Ruckus 2WD Monster Truck and Torment 2WD Short Course Truck. Equipped with a Dynamite® Tazer™ 3300Kv brushless motor, these trucks come out of the box ready to hit the ground running. AVC technology makes it easy to harness the outrageous power of these trucks. Both come with everything needed to get driving ASAP, including a Spektrum™ DX2E transmitter, waterproof Dynamite power systems and battery charger.

Item Description

ECX03014 Ruckus 1:10 2WD Monster Truck BL, AVC: RTR
ECX03015 Torment 1:10 2WD Short Course Truck BL, AVC: RTR



#### Upgrade RC Chroma™ and Yuneec Skins

Upgrade RC makes graphic kits for virtually every major brand of multi-rotor on the market. Featuring a vast catalog of designed to choose from; the skins are made with a flexible 16 mil glossy vinyl and backed with high strength adhesive.

ItemDescriptionUPG8200-8209Chroma SkinsUPG7709-7714Yuneec Typhoon Q500 SkinsUPG7800-7805Parrot BeBop Skins

## Dynamite® Prophet® Sport Quad 4 x 100W AC/DC Charger

This affordable, durable and full AC/DC powered charger can be utilised for surface, air and marine R/C charging purposes. With the ability to handle 1S to 6S LiPo/LiFe/Lilon batteries as well as 1-to 15-cell NiMH and NiCd batteries and a range of selectable currents, the Prophet 100W Quad is an asset to any hobby collection.

Item DYNC2050



#### New release option parts and accessories.

Great new products from the best brands in RC!

#### Losi<sup>®</sup> Mini 8IGHT-T™ RTR, Maifield and Phend Editions

The success of the Mini 8IGHT and the Mini 8IGHT-T over the last few years has sparked interest in the mini category. These two new versions mirror the current Mini 8IGHT-T, but with the trim schemes of Team Losi Racing® multi-time ROAR National Champions Ryan Maifield and Dakotah Phend. They come completely ready to go with everything needed to hit the ground running. Plus, Spektrum AVC technology is preinstalled and controlled by the included Spektrum DX3E V3 transmitter, providing the most positive experience drivers can have.

Item Description

LOS01010 Mini 8IGHT-T RTR, Maifield Edition: 1/14 4WD Truggy LOS01011 Mini 8IGHT-T RTR, Phend Edition: 1/14 4WD Truggy



#### **Evolution® 62GX 62cc Single-Cylinder Petrol Engine**

For the serious petrol engine and competitor pilots, the new Evolution® 62GX is a potent 62cc engine that's ideal for your 50–60cc petrol powered project. The rear genuine Walbro carburettor fits into more spaces, and the muffler mounting carburettor points are spaced to fit a wide variety of headers and silencers. The ignition system allows you to choose from a variety of power options and the four-bolt propeller mounting pattern matches other popular designs to make propeller changes simple.

Item EVOE62GX



#### Spektrum DX6 Update

The updated DX6 now features a diversity antenna for even better signal security and faster Ilms frame rates. This is in addition to its many other class-leading features like voice alerts, 3 model types and 250-model memory.

Item SPM6700, SPMR6700



#### Spektrum Heavy Duty 25mw FPV Camera

The VA2510 FPV camera is ideal for use in quad racers and surface vehicles where extra protection from shock and the elements is needed. It can be powered separately or through an auxiliary channel on the model's receiver. If powering it through the receiver, its integrated power filter will prevent interference from the model's motor and servos. You can also assign a transmitter switch or dial to whatever aux channel the camera is connected to and remotely change video frequencies.

Item SPMVA2510



### **Evolution® 10GX 10cc Petrol Engine with Pumped Carburettor**

The new light weight Evolution® petrol engine features a new pumped carburettor, a new one-piece muffler, and exceptionally broad torque range. The ignition case is half the size of traditional ignition cases allowing for more mounting options and includes the standard 40-46 size beam style mount. It uses a 5% oil mixture with petrol vs a 18% oil mixture with glow fuel for less mess at the end of the day.

Item EVOE10GX2



#### Pro Boat® Westward 18-inch Sailboat V2: RTR

The Pro Boat Westward™ 18-inch sailboat provides entry-level sailboating enthusiasts with the perfect model when beginning the hobby. The Westward comes 95% prebuilt, requiring little preparation time to hit the water. Long gone are the days of having to assemble and rig before hitting the waves. Now just attach the keel to the hull—that's it. The sailboat's intricately-designed hull is made from blow-moulded ABS plastic for added strength, durability and great looks. The model's small size provides ease of use, allows users to sail the model in fairly small bodies of water and makes transportation easy.

Item PRB07002

# **Quick Hits**



#### Dynamite™ Large Scale Work Stand

The all steel construction features a durable powdercoat finish, adjustable height and folds up for easy transport. The universal top fixture fits HPI, BAJA 5B, 5Tb, 5SC Losi-5ive-T, Losi Mini WRC, Losi Desert Buggy XL and more. The car fixture plate rotates 360° and flips to 90° allowing easier access to all areas of the chassis.

Item DYNT7000

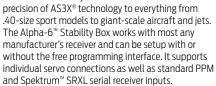
#### Spektrum Focal™ Wireless FPV Headset

Developed in cooperation with Fat Shark, the Focal™ FPV headset is a premium 5.8GHz headset that uses exclusive Spektrum™ technology for wireless head tracking and remote channel selection. It also boasts some of the most comfortable ergonomics available. A 2S 1800mAh LiPo battery with an LED voltage indicator is included.

Item SPMVR2500

#### Spektrum Alpha-6™ Stability Box

Whether they own a Spektrum™ transmitter or not, pilots everywhere can add the stability and



Item SPMAS1000

#### **NEW TRIMS**

### ECX® Ruckus® / Torment™ 1/18 4WD trim updates

The ECX® Ruckus™ and Torment™ are ready to take on small scale thrills. These 1/18-scale mini monsters feature brand new colour schemes and are built with nylon composite material and feature oil filled shocks to handle jumps, rugged terrain and the abuse of almost any driving style. Like all ECX vehicles, the Ruckus and Torment are completely RTR and include a battery charger, 900mAh NiMH battery pack, 2.4GHz transmitter and waterproof ESC/Receiver and servo. When combined with an awesome price it makes these 1/18-scale trucks tough to beat!

Item ECX01000T2 Ruckus // ECX01001T2 Torment



### Dynamite™ Large Scale Machined Aluminium Servo Arms

Made with 7075 T6 aluminium material for high strength, the large scale servo arms feature a clamping style for added security and are CNC machined for consistently accurate and precise tolerances.



Item	Description
DYNR0110	Alum Throttle Sx Arm 15T Spline: Losi 5ive T, WRC
DYNR0111	Alum Steer Sx Arm 15T Spline: Losi 5ive T, WRC, DBXL
DYNR0112	Alum Throttle Servo Arm 15T Spline: Losi DBXL
DYNR0113	Alum Steering Servo Arm 15T Spline: HPI Baja

#### **ECX® 1/24-Scale Aluminium Option Parts**

These new aluminium option parts fit the new ECX 1/24 scale Torment and Ruckus (ECX00013, ECX00014) and create a unique look. Hop-Ups at this scale are virtually never seen.

Item	Description
ECX304000	Spindle Set, Aluminium: 1:24 4WD All
ECX304001	Rear Hub Set, Aluminium: 1:24 4WD All
ECX304002	Carrier Set, Aluminium: 1:24 4WD All
ECX301000	Shock Tower, Aluminium: 1:24 4WD All
ECX304003	Steering Rack, Aluminium: 1:24 4WD All



#### ImmersionRC Vortex Spektrum PPM Cable

This neat little cable houses a 32-bit ARM processor which handles the conversion between the Spektrum serial protocol and the PPM signal required by the stock Vortex. Suitable connectors are installed for each end of the installation.

Item IRLVXPPMSPK



#### New release option parts and accessories.

Great new products from the best brands in RC!

#### **CHROMA® ADD-ONS!**



#### Blade® Chroma™ Wizard

The pocket-sized Chroma™ Wizard condenses all flight and gimbal controls of a Blade® Chroma camera drone into a small, lightweight unit that works like a TV remote. For instances when a pilot doesn't want to carry around the full controller, the Wizard incorporates flight modes such as Follow Me and Tracking. Additionally, the Wizard has a Point-N-Fly™ function meaning pilots can point to the sky and the Chroma will fly exactly where it's pointed.

Item BLH8645

#### **Blade Chroma Backpack**

The Chroma Back Pack is perfect for those looking for a stylish and useful way to transport their investment. Its specifically designed foam insert is perfect for dropping the Chroma without having to remove the landing gear and it protects the STIO+ radio and camera gimbal in their own compartments. The back pack can hold up to the batteries if one is stored in the Chroma itself. The back pack also has ample room for extra accessories that you may need on your next aerial adventure because its equipped with several pouches on the outside and even one on the inside.

Item BLH8648





#### Blade Chroma 11.1V 5400mAh LiPo Battery

Designed specifically for the Chroma, the 5400mAh cartridge-style flight pack consistently delivers 30-minute flight times and makes changing batteries easy.

Item BLH8619



#### **Blade Chroma Charging Cable**

High-Current charge adapter designed specifically for the Chroma.

Item BLH8624



#### Blade® Chroma™ Flight Case

This rugged flight case designed specifically for the Chroma features an extendable locking handle, wheels for easy towing and pre-cut foam insert. The rubber-sealed four-clamp lid keeps out dust and water.

Item BLH8649



#### Blade Chroma Propeller Set

Replacement propellers designed specifically for the Chroma. This set includes (1) "A" and (1) "B" propeller.

Item BLH8608



### Spektrum<sup>™</sup> 5.8GHz 25mw Micro Video Camera and VTX 5-13 volt

This small camera that can be installed practically anywhere. It requires an HAM license in the US but delivers range suitable for park flyers, and it can share power with the model without getting interference from the motor or servos

Item SPMVA2500



#### Dynamite® Tazer™ Twin Motor/ESC Combo

This competitively priced true 2 in 1 motor and ESC brushless power system is easy to install and a perfect upgrade path for 2WD, 1:10 scale ECX® and Vaterra® RTR owners. It features waterproof electronics and a highly efficient 3000kv power with 45A continuous and 100A peak AMP ESC.

Item DYNS1450



#### **Dynamite<sup>®</sup> Glow Drivers with USB chargers**

Access glow plugs to start your engines with Dynamite Glow Drivers. The USB charger adds flexibility and versatility to both the NiMH and LiPo glow drivers. The NiMH glow driver includes a meter indicating if the glow plug is good or if the unit needs recharging. The LiPo glow driver features a higher power output, non-self-discharging and no memory. An easy to see light indicates if either glow plug is good or if the unit needs recharging.

Item	Description
DYNE0200	NiMH Glow Driver with USB charger
DYNE0201	LiPo Glow Driver with USB charger



DX2E 2Ch DSMR Surface Radio w/SR310 SPM2330



DX4C DSMR 4CH AVC Tx w/SRS4210 SPM4210W



DX4R Pro 4Ch DSMR Racing System SPM4100W



DX4S DSMR 4Ch Tx w/SR415 SPM4020W



**DXe Transmitter System w/AR610-Receiver** SPM1000 / SPMR1000 ( DXe TransmitterOnly)



**DX5e DSMX 5 -ch Transmitter**With Rx: SPM5510 / Tx only: SPMR5510

# SPEKTRUM®



DX9 Black Edition system with AR9020-Receiver SPM9900



DX9 Transmitter Only Mode 1-4 in MD2 Configuration
SPMR9900



DX6 6 -ch system with AR610-Receiver SPM6700EUC



**DX6i DSMX 6 -ch Transmitter** With Rx: SPM6610 / Tx only: SPMR6610



DX7 7 -ch system with AR8000-Receiver SPM7000



DX18 18 -ch system, generation 2, MD 2 SPM1800EUC



DX18t DSMX, Transmitter only, MD 1-4 SPM2810C



DX18 Stealth 18 -ch system with case and AR9020-Receiver SPM8200



#### 230s with SAFE™ Technology

BLH1500 RTF. BLH1580 BNF

Main Rotor Diameter: 536mm

Mechanics: Brushless motors with SAFE™ Technology

Battery: 800mAh 3S LiPo (included)



#### 450 X

BLH1900C, BLH1900CM1 RTF

Main Rotor Diameter: 721mm

Mechanics: Flybarless CCPM with BeastX™ Technology

Battery: 2200mAh 3S 11.1V LiPo (included)



#### 200 SR X with SAFE Technology

BLH2000EUC1, BLH2000EUC2 RTF / BLH2080EU BNF

Main Rotor Diameter: 410mm Mechanics: Fixed pitch, flybarless with

SAFE™ Technology

Battery: 800mAh 3S 11.1V 30C LiPo (included)



#### 270 CFX with SAFE Technology

BLH4850 BNF Basic

Main Rotor Diameter: 270mm Mechanics: Collective-pitch flybarless with BeastX® and SAFE™ Technology Battery: 22.2V 910mAh LiPo



#### **300 CFX**

BLH4650 BNF Basic

Main Rotor Diameter: 550mm

Mechanics: Flybarless CCPM with BeastX™ Technology

Battery: 1350mAh 3S 11.1V 30C LiPo (required)



#### 360 CFX

BLH4750 BNF Basic

Main Rotor Diameter: 790mm

Mechanics: CCPM with BeastX™ Technology Battery: 1300mAh 6S 22.2V 30C LiPo (required)



#### 180 CFX

BLH3450 BNF Basic

Main Rotor Diameter: 360mm Mechanics: Flybarless CCPM with AS3X Technology Battery: 450mAh 3S 11.1V 30C LiPo (included)



#### 180 OX HD with SAFE Technology

BLH7400AC RTF / BLH7480A BNF BLH7485 BNF w/o Camera

Rotor Diameter: (4) 135mm

Mechanics: (4) Geared motors with SAFE™ Technology Battery: 500mAh1S 3.7V 25C LiPo (included)



#### Pico QX with SAFE Technology

BLH8200I RTF International M2

Rotor Diameter: (4) 30mm

Mechanics: (4) Brushed motors with SAFE™ Technology Battery: 80mAh 1S 3.7V LiPo (included)



#### Nano QX RTF with SAFE Technology

BLH7600C, BLH7600CM1 RTF / BLH7680 BNF

Rotor Diameter: (4) 50.0mm

Mechanics: (4) Brushed motors with SAFE™ Technology Battery: 150mAh 1S 3.7V 25C LiPo (included)



#### Nano QX 3D with SAFE Technology

BLH7100 RTF / BLH7180 BNF

Rotor Diameter: (4) 50mm

Mechanics: (4) Reversible motors plus SAFE™ Technology Battery: 200mAh1S 3.7V 30C LiPo (included)



#### Nano CP S with SAFE Technology

BLH2400 RTF, BLH2480 BNF

Rotor Diameter: 197mm

Mechanics: Collective-pitch flybarless with

SAFE Technology

Battery: 150mAh 1S 45C (included)



#### Scout 3 -ch Heli

BLH2700I RTF

Main Rotor Diameter: 165mm Mechanics: Fixed pitch coaxial

Battery: 70mAh 1S 3.7V 14C LiPo (included)



#### mCP X BL

BLH3980EU BNF

Main Rotor Diameter: 263mm

Mechanics: CCPM with the AS3X™ Flybarless System Battery: 200mAh 2S 7.4V 30C LiPo (included)



## Micro AH-64 Apache with SAFE Technology

BLH2500 RTF, BLH2580 BNF

Rotor Diameter: 317.5mm

Mechanics: Brushless motors with SAFE™ Technology Battery: 280mAh 2S 7.4V LiPo battery (recommended)



Inductrix

BLH8700 RTF, BLH8780 BNF

Rotor Diameter: 83mm

Mechanics: (4) Brushed motors with SAFE™ Technology Battery: 150mAh 1S 3.7V 25C LiPo (included)



Nano QX FPV with SAFE Technology

BLH7200C, BLH7200CM1 RTF / BLH7280 BNF w/o Headset

Rotor Diameter: (4) 50.0mm Mechanics: (4) Brushed motors with SAFE™ Technology Battery: 150mAh 1S 3.7V 25C LiPo (included)



#### 200 QX with SAFE Technology

BLH7780EU BNF

Rotor Diameter: (4) 113mm

Mechanics: (4) Brushless motors with SAFE™

Technology

Battery: 800mAh 2S 7.4V 20C LiPo (included)



## Glimpse™ FPV Camera Drone with SAFE Technology

BLH2200 RTF / BLH2280 BNF

Rotor Diameter: (4) 60mm

Mechanics: (4) Geared motors with SAFE™ Technology

Battery: 500mAh 1S LiPo (included)



#### **Mach 25 FPV Racer** with SAFE Technology

BLH8980 BNF

Rotor Diameter: (4) 127mm

Mechanics: (4) Brushless motors with SAFE™ Technology

Battery: 1350mAh 3S 11.1V LiPo (included)



BLH9250

Rotor Diameter: 253mm

Mechanics: 2204-2300Kv brushless motors Battery: 3S-4S 1350mAh Li-Po (required)







### **Chroma Back Pack Bundles**BLH8693 Chroma Sport Bundle, 1080p/

ST-10+ w/2 Battery, BackPack BLH8690 Chroma Pro Bundle, 4K/ST-10+ w/2 Battery, BackPack



#### Chroma Flight Case Bundles

BLH8694 Chroma Sport Bundle, 1080p/ ST-10+ w/2 Battery, Flight Case BLH8691 Chroma Pro Bundle, 4K/ST-10+ w/2 Battery, Flight Case



# PRODUCT GUIDE 2016





Delta Ray™ with SAFE™ Technology

HBZ7900C RTF Mode 1 / HBZ7980 BNF

Wing Span: 863mm Battery: 7.4V 2S 1300mAh 20C LiPo (included) Channels: 4



Duet

HBZ5300 RTF

Wing Span: 523mm Battery: 3.7V 1S 150mAh LiPo (required) Channels: 3



Champ

HBZ4900IC RTF / HBZ4900ICM1 RTF Mode 1

Wing Span: 517mm Battery: 3.7V 1S 150mAh LiPo (included) Channels: 4



#### **Sport Cub S with SAFE Technology**

HBZ4400C RTF / HBZ4400CM1 RTF Mode 1 / HBZ4480 BNF

Wing Span: 616mm Battery: 150mAh 1S (included) Channels: 6



#### **Super Cub S with SAFE Technology**

HBZ8100EUC RTF Mode 2 / HBZ8100EUC1 RTF Mode 1 / HBZ8180EU BNF

Wing Span: 1212mm Battery: 11.1V 3S 1300mAh LiPo (included) Channels: 4



#### Conscendo S with SAFE Technology

HBZ8600 RTF / HBZ8680 BNF

Wing Span: 1500mm Battery: 1300mAh 2S LiPo (included) Channels: 4



#### Stratocam™ with SAFE Technology

HBZ8500 RTF

Wing Span: 1050mm Battery: 7.4V 1300mAh 20C 2S LiPo (required) Channels: 4

# hobbyzone



F4U Corsair with SAFE Technology

HBZ8200EUC RTF / HBZ8200EUC1 RTF Mode 1 / HBZ8280 BNF

Wing Span: 1120mm Battery: 1800mAh 11.1v LiPo (required for BNF) Channels: 4+



#### Zugo™ 2MP HD Camera Quad

HBZ8700 RTF

Rotor Diameter: 55mm (4)
Battery: Rechargable 380 mAh 1S 3.7V high capacity
Li-Po (included)

Channels: 4



Faze™ Ultra Small Quad

HBZ8300 RTF

Rotor Diameter: 30mm (4)
Battery: 100mAH internal & 2 AAA (included)
Channels: 4







#### Carbon-Z™ Cub

EFL10450 BNF Basic / EFL10475 PNP

Wing Span: 2150mm Battery: 3200mAh 6S 22.2V LiPo (required) Channels: 6+



#### Carbon-Z Yak 54 3X

EFL10550 BNF Basic / EFL10575 PNP

Wing Span: 1220mm Battery: 2800mAh 4S 14.8V 30C LiPo battery (included with BNF)



#### Carbon-Z T-28

EFL1350 BNF Basic/ EFL1375 PNP

Wing Span: 198 cm Recommended Battery: 22.2V 5000mAh 30C 6S LiPo Channels: 6+



#### Extra 260 3D 480

EFL2475 ARF

Wing Span: 1090mm Battery: 1320-2100mAh 11.1V 3S LiPo Channels: 4+



#### PA-20 Pacer 10e

EFL2790 ARF

Channels: 6+

Wing Span: 1300mm Battery: 1800-2200mAh 11.1V 3S LiPo Channels: 4+



#### Rare Bear with AS3X™ Technology

EFL1250 BNF Basic / EFL1275 PNP

Wing Span: 880mm Battery: 3300mAh 4S 14.8V 50C LiPo (required) Channels: 4+



#### Stearman E-flite PT-17 15e

EFL2950 ARF

Wing Span: 1120mm Battery: 3200mAh 3S 11.1V LiPo Channels: 4



#### **Twist 3D 480**

EFL3005 ARF

Wing Span: 890mm Battery: 1800-2200mAh 11.1V 3S LiPo Channels: 4+



#### **Slick 3D 480**

EFL2865 ARF

Wing Span: 1070mm Battery: 1800-2200mAh 11.1V 3S LiPo Channels: 4+





#### Pulse™ 15e

EFL4350 BNF Basic / EFL4375 PNP

Wing Span: 35.5 sq dm Battery: 3S 3200mAh LiPo (required) Channels: 4+ with AS3X Technology



#### **Ultra Stick 25e**

EFL4025 ARF

Wing Span: 1270mm Battery: 3200mAh 3S 11.1V LiPo Channels: 4+



#### **Shoestring 15e**

EFL4205 ARF

Wing Span: 1280mm Battery: 2500–3300mAh 3S 11.1V LiPo Channels: 4



#### **DHC-2 Beaver 25e**

EFL4525 ARF

Wing Span: 1735mm Battery: 3200mAh 3S 11.1V LiPo Channels: 6+



#### Super Cub 25e

EFL4625 ARF

Wing Span: 1730mm Battery: 3200mAh 3S 11.1V LiPo Channels: 5+



#### **Clipped Wing Cub 250**

EFL5055 ARF

Wing Span: 780mm Battery: 450mAh 2S 7.4V 30C LiPo Channels: 4



#### **Pawnee Brave Night Flyer**

EFL6950 BNF Basic

Wing Span: 1217mm Included Battery: 2200mAh 3S 11.1V LiPo (Recommended) Channels: 6





P-51D Mustang 280

EFL6150 BNF Basic

Wing Span: 650mm Battery: 450mAh 3S 11.1V LiPo (included) Channels: 4



Inverza™ 280

EFL6350 BNF Basic

Wing Span: 660mm Battery: 450mAh 3S 11.1V 30C LiPo (required) Channels: 4+



Adagio™ 280 EFL6550 BNF Basic

Wing Span: 1420mm Battery: 450mAh 3S 11.1V 30C LiPo (required) Channels: 5+



Viking® Model 12 280

EFL6650 BNF Basic

Wing Span: 565mm Battery: 450mAh 3S 11.1V 30C LiPo (required) Channels: 4+



P-51D Mustang

EFL6750 BNF Basic / EFL6775 PNP

Wing Span: 1120mm Battery: 2200mAh 3S 11.1V 25C LiPo (required) Channels: 6+ (flaps and retracts included)



#### **NIGHT Vision Aire®**

EFL7150 BNF Basic

Wing Span: 1143mm Battery: 2200mAh 3S 11.1V 30C LiPo (required) Channels: 4+



**FJ-2 Fury 15 DF** EFL7250 BNF Basic

Wing Span: 933mm Battery: 3200mAh 4S 14.8V LiPo (required) Channels: 4+



#### Habu 32x DF

EFL8085 ARF

Wing Span: 1070mm Battery: 5000mAh 6S 22.2V 30C LiPo (recommended) Channels: 6+



#### Beast™ 60e

EFL9000 ARF

Wing Span: 145 cm Battery: 4400mAh 6S 22.2V 30C LiPo (recommended) Channels: 6+





#### Mystique™ 2.9m glider

EFL4905 ARF

Wing Span: 2.90 m Battery: 3200mAh 3S 11.1V 30C LiPo (Recommended) Channels: 6+



#### L-13 Blanik 4.2m

EFL4910 ARF

Wing Span: 4.20 m Wing Area: 131 sq dm Channels: 5+



#### Mystique™ RES 2.9m

EFL4915 ARF

Wing Span: 2.90 m Battery: 3200mAh 3S 11.1V 30C LiPo Channels: 4+



#### Allusive™ 2.2m

EFL4925 ARF

Wing Span: 2.20 m Battery: 2200mAh 3S 11.1V 30C LiPo (Recommended) Channels: 4+



#### P-47D Thunderbolt

EFL6850 BNF Basic / EFL6875 PNP

Wing Span: 1070mm Battery: 3S 11.1V 2200mAh 30C LiPo (required) Channels: 6+ with AS3X Technology



#### **Ultimate 2 BNF Basic**

EFL10850

Wing Span: 954.4mm Recommended Battery: 2200mAh 3S 11.1V 25C (minimum) Channels: 6+



#### T-28 Trojan 1.2 m

EFL8350 BNF Basic

Wing Span: 1225mm Battery: 2200mAh 3S 11.1V LiPo (recommended) Channels: 6+



#### **T-28**

EFL4450 BNF Basic

Channels: 4+

Wing Span: 1118mm Battery: 1800-2200mAh 3S 11.1V 25C LiPo (recommended)



#### P-51D Mustang 1.2M

EFL8250 BNF Basic

Wing Span: 1219mm Battery: 2200mAh 3S 11.1V LiPo (recommended) Channels: 6+



**UMX™ Carbon Cub SS** 

EFLU1180 BNF

Wing Span: 610mm Battery: 180mAh 2S 7.4V 20C LiPo (included) Channels: 5+



**UMX F4U Corsair with AS3X** 

EFLU2600C, EFLU2600CM1 RTF / EFLU2680 BNF

Wing Span: 405mm Battery: 150mAh 1S 3.7V LiPo (included) Channels: 4



#### **UMX Spacewalker**

EFLU2700IC, EFLU2700CM1 RTF / EFLU2780 BNF

Wing Span: 418mm Battery: 70mAh 1S 3.7V LiPo (Recommended) Channels: 3+



#### **UMX Radian™ with AS3X**

EFLU2980 BNF

Wing Span: 730mm Battery: 150mAh 1S 3.7V 25C LiPo (included)



UMX Habu S DF180m with SAFE™

EFLU4380 BNF

Wing Span: 372mm Battery: 200mAh 2S 7.4V 25C LiPo battery (included) Channels: 4+



**UMX AS3Xtra** 

EFLU5150 BNF Basic

Wing Span: 426mm Battery: 150mAh 1S 3.7V 25C LiPo (required) Channels: 4+



**UMX Whipit™ DLG** 

EFLU3150 BNF Basic (Prototype shown)

Wing Span: 620mm Battery: 150mAh 1S 3.7V 25C LiPo (required) Channels: 2+



**UMX PT-17** 

EFLU3080 BNF

Wing Span: 388mm Battery: 3.7V 150mAh 25C 1S LiPo (required) Channels: 4+ with AS3X Technology



#### **UMX F-16 Thunderbird BNF Basic**

EFLU2850

Wing Span: 295mm Recommended Battery: 280mAh 2S 7.4V LiPo Channels: 6+





UMX Beast™ 3D with AS3X

EFLU4850 BNF Basic

Wing Span: 374mm Battery: 180mAh 7.4V 2S LiPo (required) Channels: 4+ with AS3X Technology



UMX Sbach™ 342 3D

EFLU4950 BNF Basic

Wing Span: 432mm Battery: 180mAh 7.4V 2S LiPo (required) Channels: 4+ with AS3X Technology



**UMX Yak 54 180** 

EFLU5080 BNF

Wing Span: 452mm Battery: 150mAh 2S 7.4V 45C LiPo (included) Channels: 4+ with AS3X Technology



**UMX Pitts S-1S** 

EFLU5250 BNF Basic

Wing Span: 434mm Battery: 200mAh 2S 7.4V 25C LiPo (required) Channels: 4+ with AS3X Technology



#### **UMX B-17G Flying Fortress**

EFLU5380 BNF

Wing Span: 660mm Battery: 250mAh 1S 3.7V 20C LiPo (included) Channels: 4+ with AS3X Technology



#### **UMX FPV Radian**

EFLU6780 BNF (without headset)

Wing Span: 730mm Battery: 250mAh 1S 3.7V 20C LiPo (included) Channels: 4+ with AS3X Technology Camera: VA1100 Ultra Micro



**UMX P-47 BL** 

EFLU3250 BNF Basic

Wing Span: 482mm Recommended Battery: 7.4V 2S 200mAh 25C LiPo Channels: 4+



#### **UMX P3 Revolution**

EFLU5050 BNF Basic

Wing Span: 523mm Recommended Battery: 7.4V 2S 200mAh 25C LiPo Channels: 4+



**UMX J-3 Cub** 

EFLU3450 BNF Basic

Wing Span: 670mm Recommended Battery: 7.4V 2S 180-280mAh 25C LiPo Channels: 4+

## HANGAR 9°



Inverza 62 A

HAN5195 ARF

Wing Span: 2235mm

Battery: 44.4V 12S 5000mAh 30C LiPo (6S x 2) (required)

Channels: 5+



HAN4925 ARF

Wing Span: 190 cm

Battery: 37.0V 10S 4400-5000mAh LiPo (required)

Channels: 6+



Carden Edition 89" Extra 300 Mid-Wing

HAN4625 ARF

Wing Span: 2.25 m

Battery: 44.4V 12S 5000-6600mAh LiPo (required)

Channels: 4+



Beast 100cc

HAN1050 ARF

Wing Span: 2,260mm

Battery: 3 x 2000mAh 6.6V (required)

Channels:7



**Sbach 342 60 ARF** 

HAN4215 ARF

Wing Span: 1575mm

Battery: 22.2V 6S 5000mAh LiPo (required)

Channels: 4+



Christen Eagle II 90

HAN5010

Wing Span: 137 cm

Battery: 14.8V 4000mAh 4S 30C LiPo x2 (required)

Channels: 4+



HAN1055 ARF

Wing Span: 2.65m

Battery: 2500mAh x2 or higher-Receiver (required)

Channels: 4+



Spitfire Mk IXc 30cc

HAN4495 ARF

Wing Span: 205 cm

Battery: 37.0V 10S 5000mAh LiPo (required)

Channels: 6+



F4U-1D Corsair 60cc

HAN4760 ARF

Wing Span: 217 cm

Battery: 6.0V 2700mAh NiMH-Receiver pack (2) (required)

Channels: 8+





P-47D-1 Thunderbolt 60

HAN2790 ARF

Wing Span: 171 cm

Battery: 22.2V 6S 5000mAh 30C LiPo (required)

Channels: 5+

Channels: 6+

# HANGAR 9°



HAN2420 ARF

Wing Span: 1652.5mm Battery: 6S - 8S 5000mAh LiPo (required)

Channels: 6+



P-51D Mustang 60cc

HAN4770 ARF

Wing Span: 226 cm

Battery: 6.6V 2S 2200mAh LiFe-Receiver (required)

Channels: 8+



#### **Super Decathlon 100cc**

HAN1070 ARF

Wing Span: 3504mm

Battery: (2) 4000mAh-Receiver pack (required)

Channels: 4+



#### **DHC-2 Beaver 30cc**

HAN4545 ARF

Wing Span: 280 cm

Battery: 37.0V 10S 5000mAh LiPo (required)

Channels: 5+



#### **Extra 330SC 60E**

HAN9025 ARF

Wing Span: 166cm

Battery: E-flite 4400mAh 6S 22.2V 30C LiPo,

10AWG EC5 (required)

Channels: 6+



#### F4U-1A Corsair 20cc

HAN2795 ARF

Wing Span: 165 cm

Battery: 22.2V 5000mAh 6S LiPo (required)

Channels: 5+



Messerschmitt Bf109F-2 60

HAN2785 ARF

Wing Span: 163 cm

Battery: 22.2V 6S 5000mAh 30C LiPo (required)

Channels: 5+





#### 1/4-Scale PA-18 Super Cub

HAN4540 ARF, HAN4975 PNP

Wing Span: 269 cm Battery: 8S or 9S 5000mAh LiPo (required) Channels: 5+



#### Piper J-3 Cub 40

HAN4000 ARF

Wing Span: 2032mm Battery: 1450mAh 6.6V LiFe Channels: 4



#### 1/4-Scale J-3 Cub

HAN4550 ARF

Wing Span: 269 cm Battery: 4S 4000 - 5000mAh LiPo (required) Channels: 4+



#### Cirrus SR22T 30cc

HAN5020

Wing Span: 246 cm Battery: 37.0V 10S (5S x2) 5000mAh LiPo (required) Channels: 6+



#### 33% Pawnee 80cc

HAN5190 ARF

Wing Span: 3.30m Battery: 2700mAh-Receiver (required) Channels: 6+



#### Piper Pawnee 40

HAN4030 ARF

Wing Span: 2032mm Battery: 4S 3850–5000mAh LiPo (required) Channels: 5+



#### **Meridian 10cc**

HAN5015 ARF

Wing Span: 175 cm Battery: 14.8V 4S 4000mAh LiPo (required) Channels: 5



#### Twist 40 V2

HAN2660 ARF

Wing Span: 120.7 cm Battery: 1450mAh 6.6V LiFe (recommended) Channels: 4+



#### **Alpha 40 Trainer**

HAN2460 ARF

Wing Span: 1600mm Battery: 1450mAh 6.6V LiFe (recommended) Channels: 4+

# HANGAR 9°



## Pulse XT 40

HAN4100 ARF

Wing Span: 650mm Battery: 1450mAh 6.6V LiFe Channels: 4



# Pulse XT 60

HAN4130 ARF

Wing Span: 1778mm Battery: 450mAh 3S 11.1V LiPo (included) Channels: 4



## Twist 60

HAN4210 ARF

Wing Span: 1391mm Battery: 4200mAh 3S2P LiPo (required) Channels: 4







# FAT SHAMM



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KickFlip 1/36 2WD Desert Truck V2 RTR

ECX00020

Included Battery: 1S 3.7V LiPo



BeatBox 1/36 2WD Monster Truck V2 RTR

ECX00021

Included Battery: 1S 3.7V LiPo



Ruckus 1/18th 4WD Monster Truck RTR

ECX01000IT1 Black/Red / ECX01000IT2 Orange/Yellow

Included Battery: 7.2V 900mAh Stick pack (flat)



Torment 1/18th 4WD Short Course Truck RTR

ECX01001IT1 Gray/Orange / ECX01001IT2 Red/Orange

Included Battery: 7.2V, 900mAh stick pack (flat)



Torment 1:10 2wd SCT BL: Blue/White RTR

ECX03008IC

Included Battery: 8.4 volt 2400mah NiMH 7-cell flat pack with EC3



Ruckus 1:10 2wd SCT BL: Black/White RTR

ECX03009IC

Included Battery: 8.4V 2400mah NiMH 7-Cell Flat Pack with EC3



Circuit 1:10 4wd Stadium Truck Brushed: RTR

ECX03061I

Included Battery: 7.2V 6-Cell 2400mAh NiMH



Ruckus 1:10 4wd Monster Truck Brushed: RTR

ECX03062I

Included Battery: 8.4V 2400mAh NiMH



Torment 1:10 4wd SCT Brushed: RTR

ECX030631

Included Battery: 8.4V 7-Cell 2400mAh NiMH



Temper 1/18 4WD Crawler RTR

ECX01003

Included Battery: 7.4V 1200mAh NiMH



AMP 1/10 2WD Monster Truck RTR

ECX03028IT1 Black/Green / ECX03028IT2 White/Orange

Included Battery: 7.2V 1800mAh NiMH



AMP 1/10 2WD Desert Buggy RTR

ECX03029IT1 Black/Yellow / ECX03029IT2 White/Red

Included Battery: 7.2V 1800mAh NiMH





Ruckus 1:10 4wd MT BL, AVC: RTR ECX030161

Included Battery: 8.4V 3300mAh NiMH



Circuit 1:10 4wd ST BL, AVC: RTR ECX03017I

Included Battery: 7.2V 6-Cell 3300mAh NiMH



Circuit 1:10 2wd Stadium Truck:RTR ECX03050IT1 Blue/Silver / ECX03050IT2 Black/Silver

Included Battery: 7.2V 1800mAh NiMH



Ruckus 1:10 2wd Monster Truck: RTR ECX03051|T1 Charcoal/Silver / ECX03051|T2 Green/Black

Included Battery: 7.2V 1800mAh NiMH



**Boost 1:10 2wd Buggy: RTR**ECX03052IT1 White/Red / ECX03052IT2 Black/Green

Included Battery: 7.2V 1800mAh NiMH



Torment 1:10 2wd SCT: RTR

ECX03052IT2 Silver/Blue / ECX03053IT2 Black/Green

 $\textbf{Included Battery: 7.2V\,1800} mAh\,NiMH$ 



Outburst 1/14 Motorcycle RTR

ECX01004T1 Blue / ECX0104T2 Red

Included Battery: 120mAh 1S 15C LiPo



Revenge 1:8 4WD Buggy Type E BL: Red/Black: RTR

ECX04000c

Recommended Battery: 11.1V 5700mAh 3S 80C LiPo, Hardcase: EC3 (DYNP4010EC)



Ruckus 1:10 2wd MT BL, AVC: RTR ECX03014

Included Battery: 7.2V 1800mAh NiMH



Torment 1:10 2wd SCT BL, AVC: RTR

ECX03015

Included Battery: 7.2V 1800mAh NiMH



Torment 1:24 4wd SCT: RTR

ECX00014T1 Black/Orange // ECX00014T2 Black/Red

Included Battery: 7.2V 1800mAh NiMH



**Ruckus 1:24 4wd Monster Truck: RTR** 

ECX00013T1 Black/White // ECX 00013T2 Blue/White

Included Battery: 7.2V 1800mAh NiMH



Twin Hammers 1:10 DT 1.9 4WD **Desert Truck: RTR** 

VTR03085

Included Battery: 7.4V 2000mAh 2S LiPo



1972 Ford Bronco 1/10 RTR

VTR03031

Recommended Battery: 2S 7.4V 4000mAh LiPo



1968 Ford F-100 1/10 RTR

VTR03028

Recommended Battery: 7.2V 1800mAh NiMH



2012 Nissan GTR GT3 V100-C 1/10th RTR

VTR03065I

Included Battery: 1800mAh NiMH 6-cell Flat w/EC3



2012 Chevrolet Camaro ZL1 V100-S 1/10 RTR

VTR03007I

Included Battery: 1800mAh NiMH 6-cell Flat w/EC3



Ford Raptor Pre Runner 4WD Truck 1/10th RTR

VTR03009C

Recommended Battery: 2S-3S LiPo battery with EC3™ connector



Ford Fiesta RallyCross 4WD 1/10th RTR

VTR03010

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



2014 Chevrolet Corvette V100-S 1/10th RTR

VTR03011I

Included Battery: 1800mAh NiMH 6-cell Flat w/EC3



2012 CHP Chevrolet Camaro ZL-1V100-S 1/10th RTR

VTR03072I

Included Battery: 1800mAh NiMH 6-cell Flat w/EC3



Ascender 1:10 4WD RTR VTR03014C

Recommended Battery: 96mm "shorty" pack, 7.4V 2S LiPo



Ascender 1:10 4WD Kit VTR03023

Recommended Battery: 96mm "shorty" pack, 7.4V 2S LiPo



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

VTR03076I

Included Battery: Speedpack Silver 7.4V 3000mAh 2S 20C LiPo



1967 Ford Mustang V100-S 1/10th RTR

VTR03077I

Included Battery:: 1800mAh NiMH 6-cell Flat w/EC3



1969 Custom Corvette V100-S 1/10th RTR

VTR03022I

Included Battery: 1800mAh NiMH 6-cell Flat w/EC3



# 2015 Ford Mustang V100-S 4wd 1/10th RTR

VTR03084I

Included Battery: 1800mAh NiMH 6-cell Flat w/EC3



Twin Hammers 1.9 Rock Racer RTR

VTR03013I

Included Battery: 2000mAh 2S 7.4V LiPo



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### Audi R8 LMS Ultra FIA-GT3 BL RTR AVC: 1/6 AWD

LOS05003

Recommended Battery:  $2 \times 2S$  or 3S LiPo batteries with EC5 $^{\text{\tiny{M}}}$  Connector

Technology: Equipped with AVC Technology





TEN-SCTE Troy Lee Designs RTR, AVC, Battery/Charger

LOS03005C

Included Battery: 7.4V 4000mAh 2S 30C LiPo Stick Pack Technology: Equipped with AVC Technology



# TEN-SCTE Troy Lee Designs RTR, AVC: 1/10 4WD SCT

LOS03001C

Recommended Battery: Rechargeable Battery 2-3S LiPo with EC3  $^{\rm TM}$  Connector

Technology: Equipped with AVC Technology



# LST XXL2-E RTR, AVC: 1/8 Electric 4WD MT

LOS04004

Recommended Battery: 2 × 50C+ LiPo battery with EC5 connector

Technology: Equipped with AVC Technology



Mini Rally RTR: 1/14 4WD Rally

LOS01008

Included Battery: 7.2V 1200mAh 6-cell NiMH



# Mini 8IGHT RTR, AVC: 1/14 4WD Buggy

LOS01004T1 Blue / LOS01004T2 Black

Included Battery: 7.2V 1200mAh NiMH Technology: Equipped with AVC Technology



# Mini Desert Truck RTR: 1/14 4WD Truck

LOS01007

Included Battery: 7.2V 1200mAh 6-Cell NiMH Technology: Equipped with AVC Technology





# Night Crawler 2.0 RTR: 1/10 4WD Rock Crawler

LOS03004

Recommended Battery: 7.2V NiMH or 7.4V LiPo Battery Pack



## Mini 8IGHT-T RTR, Maifield Edition: 1/14 4WD Truggy

LOS01010

Included Battery: 7.2V 1200mAh Technology: Equipped with AVC Technology



# Mini 8IGHT-T RTR, Phend Edition:1/14 4WD Truggy

LOS01011

Included Battery: 7.2V 1200mAh
Technology: Equipped with AVC Technology



# PRODUCT GUIDE 2016





Mini 8IGHT-T RTR, AVC: 1/14 4WD Truggy

LOS01000

Recommended Battery: Reaction™ 7.4V 225mA 2S10C HyperCharge LiPo (DYNB1000) Technology: Equipped with AVC Technology



1/24 Micro SCTE 4WD RTR

LOS00001ICT1 Red / LOS00001ICT2 Blue

Included Battery: Reaction 7.4V 225mA 2S 10C Hyper-Charge LiPo (DYNB1000)



1/24 Micro Rally X 4WD RTR

LOS00002ICT1 Red / LOS00002ICT2 Yellow

Included Battery: Reaction 7.4V 225mA 2S 10C HyperCharge LiPo (DYNB1000)



### 1/36 Micro-T Stadium Truck RTR

LOSB0230T1 Red / LOSB0230T2 Blue / LOSB0230T3 Green

Included Battery: 4.8V 150mAh NiMH (DYNB0003)



### 1/36 Micro-Desert Truck RTR

LOSB0233T1 Red / LOSB0233T2 Blue / LOSB0233T3 Grey

Included Battery: 4.8V 150mAh NiMH (DYNB0003)



# XXX-SCB Brushless RTR, AVC: 1/10 2WD SC Buggy

LOS03003IC

Included Battery: 7.4V 3000mAh 2S 20C Hard Case LiPo Technology: Equipped with AVC Technology



### 1/24 4WD Micro Truggy RTR

LOSB0244IT1 Black / LOSB0244IT2 Blue

Included Battery: 4.8V 220mAh NiMH (LOSB9846) Technology: Equipped with AVC Technology



# TEN Rally-X: 1/10 4WD Rally RTR

LOS03000C

Recommended Battery: 7.4V 5000mAh 2S 30C LiPo Hardcase: EC3 (DYN9005EC)



# XXX-SCT Brushless RTR, AVC: 1/10 2WD SC Truck

LOS03002IC

Recommended Battery: 7.4V 3000mAh 2S 20C Hard Case LiPo

Technology: Equipped with AVC Technology





8IGHT-T RTR, AVC: 1/8 4WD Petrol Truggy

LOS04001

Recommended Battery: 7.4V 1300mAh 2S Lipo-Receiver Pack

Technology: Equipped with AVC Technology



8IGHT-E RTR, AVC: 1/8 Electric 4WD Buggy

LOS04003C

Recommended Battery: Reaction 7.4V 5000mAh 2S 50C LiPo, Hardcase, EC5 (DYNB3810EC) Technology: Equipped with AVC Technology



8IGHT RTR, AVC: 1/8 4WD Petrol Buggy

LOS04000

Recommended Battery: 7.4V 1300mAh 2S Lipo-Receiver Pack Technology: Equipped with AVC Technology



Desert Buggy XL: 1/5 4WD Buggy RTR

LOS05001C

 $\textbf{Recommended Battery:}\ 1700 mAh-Receiver\ Pack$ 



LST XXL-2 Ready-to-Run: 1/8 4WD Petrol Monster Truck

LOS04002C

Recommended Battery: 2400mAh 7.4V LiPo



LOS05007C

Included Battery: 7.4V 5200mAh 2S2P 15C LiPo (DYNB0500)





Recommended Battery: 7.4V 4500mAH 100C LiPo



8IGHT 4.0 Race Kit: 1/8 4WD Nitro Buggy TLR04003



22 2.0 Race Kit: 1/10 2WD Buggy TLR03002

Recommended Battery: 7.4V 3000mAh 2S 20C Hard Case LiPo



22SCT 2.0 Race Kit: 1/10 2WD Short **Course Truck** TLR03003

Recommended Battery: 7.4V 3000mAh 2S 20C Hard Case LiPo



22T 2.0 Race Kit: 1/10 2WD **Stadium Truck** TLR03004

Recommended Battery: 7.4V 4500mAh 100C LiPo



# TERM LOSI RECING



8IGHT 3.0 Buggy Kit: 1/8 Off-Road 4WD TLR04000

Recommended Battery: 7.4V 1300mAh 2S LiPo-Receiver Pack



8IGHT-E 3.0 Race Kit: 1/8 4WD Electric Buggy
TLR04002



8IGHT-T E 3.0 Electric Truggy Kit TLR04006

Recommended Battery: 14.8V 5000mAh 4S LiPo minimum











**Tool Pouch** DYN3035



**GPS Speed Meter** DYN4401



1/4" Drive Large Scale Tool Set, Metric: 50mm DYNT1071



Deluxe 1/4" Large Scale Tool Set with Handle: 100/110mm DYNT1074



**Clutch Tool, 1/5th CY/ZEN Engines** DYNT1240



**Machined Nut Drivers Set (4pc)** DYNT2000 US / DYNT2010 Metric





Large Scale Work Stand: HPI, 5iveT, Mini WRC, DBXL DYNT7000



**Machined Screwdriver** DYNT2100 3mm Flat / DYNT2101 #00 Phillips DYNT2102 #0 Phillips / DYNT2103 #1 Phillips



**Machined Suspension Arm Reamer** 

DYNT2111 3mm / DYNT2112 3.5mm DYNT2113 4mm / DYNT2114 1/8in



Glow Driver with USB Charger

DYNE0200 Metered NiMh Glow Driver DYNE0201 LiPo Glow Driver



**Ratio Rite Measuring Cup** DYNT4000

DYNT2110



Prophet Sport Quattro 100Wx4 AC/DC Battery Charger

DYN4110

- Multi channel-chemistry design works with LiPo/LiFe & NiMh battery types
- · Charges 1-6S LiPo/LiFe/NiMH



**Prophet Sport 35W** 

DYNC2000 NiMH / DYNC2005 LiPo

- · High-visibility, simplified user interface
- Select charge current from 0.1A to 4.0A with a single push button
- 0.1A Maintenance Mode Charging for battery repair/recovery



**Prophet Sport Plus 50W** 

DYNC2010

- 50W charge power output for NiMh (1–8C) or LiPo (1–6S)
- · High-visibility, simplified user interface
- Select charge current from 0.1A to 5.0A with a single push button



# Prophet Sport Duo, 50Wx2, LiPo/NiMH Charger

DYNC2020

- $\cdot$  100W power output (50W Per channel)
- Charges two batteries simultaneously
- · 2X 1-6S LiPo or 4-8C NiMh charging



# Prophet Sport Quad 4 X 100W AC/DC Charger

DYNC2050

- 4 Channel Outputs Charge different battery types and different charge rate simultaneously
- Multi channel chemistry: LiPo/LiFe, NiMH and lead acid



# Prophet Precept 80W AC.DC Charger

DYNC2015

- · Easy to use backlit LCD interface
- · 1S-6S LiPo / 4-12-cell NiMH charging & 2A USB port
- · Adjustable charge current from 0.1A to 6A



# Voltage Checker & Discharger DYNF0001

- · Can be used to balance and discharge
- · Supports 2–6S LiPo/LiFe battery types
- $\cdot$  JST and UNI ports can display RX pack voltage



# Passport UltraForce 220W Touch Charger

DYNC3010

- $\cdot \, {\sf Touch screen \, Interface \, for \, simple \, operation}$
- Powerful AC/DC Charger with a compact footprint
- · 15 Amp, 220W Charger Power
- · Charges LiPo/LiFe/Lilon, NiMH/NiCd and Pb batteries



# Passport Ultra 100W ACDC Touch Charger

DYNC3000

- 100W powerful charging and 20 Battery Memory
- · 0.1 to 10 amps for quick recharging
- · Charges NiMH/LiPo/LiFe /Lilon/NiMH/NiCd and Pb





Miss GEICO 17 2.4 Catamaran RTR

PRB08019I

Included Battery: 6-cell 1200mAh NiMH



Impulse 17 2.4 Deep-V RTR

PRB08020I

Included Battery: 6-cell 1200mAh NiMH



Recoil 17" Self-Righting Deep V Brushless: RTR

PRB08016

Included Battery: 11.1V 1400mAh 3S 20C LiPo w/EC3



Volere 22 EP RTR V2

PRB3050BIC

Included Battery: 7.2V 1200mAh NiMH w/EC3



### Blackjack 24-inch Catamaran Brushless: RTR

PRB08007C

Recommended Battery: Speedpack 2400mAh NiMH 6-Cell Flat with EC3



### Blackjack 29-inch Catamaran Brushless V3: RTR

PRB08011C

Recommended Battery: 5200mAh 50C x 2 (2S or 3S) LiPo



### **Shockwave 26-inch BL Deep-V RTR**

PRB08014

Included Battery: 6-cell 2400mAh NiMH



### Impulse 31 Deep-V BL RTR V2

PRB4250B

Recommended Battery: 5200mAh 50C 2-Cell 7.4V LiPo (2)



# Impulse 31-inch Deep-V V3 Brushless: RTR

PRB08008

Included Battery: Reaction 11.1V 5000mAh 3S 50C LiPo

# PROBOAT



### Rockstar 48-inch Catamaran Petrol Powered: RTR

PRB09003C

Included Battery: 7.4V 5200mAh 2S 15C LiPo



### Stealthwake 23-inch Deep-V Brushed: RTR

PRB08015

Recommended Battery: 6–7C (7.2–8.4V) NiMH or 2S (7.4V) LiPo



### Voracity Type E 36-inch Deep-V Brushless: RTR

PRB08018

Recommended Battery: Reaction® 11.1V 5000mAh 3S 50C LiPo: Hardcase. EC5



## **Impulse 9 RTR**

PRB08000IC

## Blackjack 9 RTR

PRB08001IC

Included Battery: 7.2V 260mAh NiMH 6C Flat, EC2



### Miss Geico 29-inch Catamaran V3 Brushless: RTR

PRB08009

Recommended Battery: 5200mAh 50C x 2 (2S or 3S)



### Zelos 48-inch Catamaran Brushless: RTR

PRB08017

Recommended Battery: 5200mAh 50C x 2 (2S or 3S)



## React 9 Self-Righting Deep-V Brushed: RTR

PRB08009

Recommended Battery:  $5200 \text{mAh} 50 \text{C} \times 2 \text{ (2S or 3S)}$ 



### React 17 Self-Righting Deep-V Brushed: RTR

PRB08009

Recommended Battery: 5200mAh 50C x 2 (2S or 3S)



### Westward 18 Sailboat V2:RTR

PRB07002

Recommended Battery: Alkaline AA (8)



### Westward 18 Sailboat RTR

PRB3350

Recommended Battery: Alkaline AA (8)



Recommended Battery: Alkaline AA (8)





**7-cylinder 35cc 4-stroke glow radial engine** EVOE735



7-cylinder 77cc 4-stroke glow radial engine



9-cylinder 99cc 4-stroke glow radial engine EVOE999



**7-cylinder 160cc 4-stroke Petrol radial engine** EVOE7160



**7-cylinder 260cc 4-stroke Petrol radial engine** EV0E7260



10GX Petrol Engine with Pumped Carburettor

EVOE10GX2



15GX Petrol Engine with Pumped Carburettor

EVOE15GX2



20GX Petrol Engine with Pumped Carburettor

EVOE20GX2



**33GX Petrol Engine with Pumped Carburettor** EVOE33GX





60-120 95-Degree Electric Rotating Retracts

EFLG520



**25-46 Tricycle Electric Retracts** EFLG330



10-15 90-Degree Rotating **Electric Retracts** EFLG120



15-25 90-Degree Main **Electric Retracts** 

EFLG200



60-120 85-Degree Strut Ready Main Electric Retracts EFLG510



**50-60cc 90-Degree Main Retracts** EFLG700



**15-25 Tricycle Electric Retracts** 

EFLG230



**10-15 Size Tricycle Electric Retracts** 

EFLG110





Power 160 EFLM4160A



**Park 450** EFLM1400



**Park 250** EFLM1130



Power 110 EFLM4110A



Power 60 EFLM4060B



EFLM4015A



Power 25 EFLM4025A



40-Amp Lite Pro Switch-Mode BEC BL EFLA1040LB



60-Amp Pro Switch-Mode BEC BL ESC EFLA1060B



10-Amp Pro BL ESC EFLA1010



30-Amp Pro Switch-Mode BEC Brushless ESC EFLA1030B

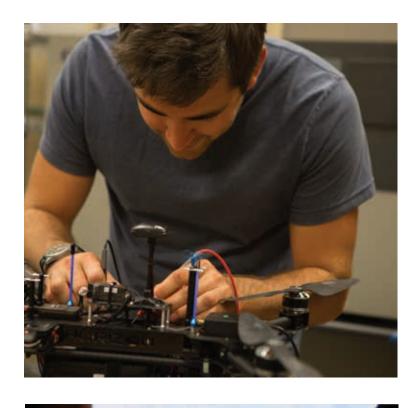


80-Amp Pro Switch-Mode BEC Brushless ESC EFLA1080B











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When you see Horizon Hobby on the box, you can rest assured that whatever radio control or model train product is enclosed includes the unbeatable customer support of Horizon Hobby Signature Service. The service team has decades of combined experience and stands ready to assist with any Horizon Hobby product purchase.

From our beginning, Horizon Hobby has believed the value of great service was well worth the investment in providing it. In fact, service was the only thing that set the company apart when starting out. Back then, the product selection wasn't anything special, and neither were the prices. It was an unrivaled attention to the customer's needs that earned us your business and helped us grow. We're driven to make our service and support second to none, and we're always working to keep getting better.



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telekinetic connection you feel at the sticks
of a Spektrum system, you won't want to
fly with anything else, whatever its price.

# SPEKTRUM FPV RACING GEAR



VA2500 25mw FPV Camera System (SPMVA2500)



AR7700 DSMX Serial Receiver (SPMAR7700)



Teleporter V4 FPV

Headset



VA2510 Heavy Duty 25mw FPV Camera System (SPMVA2510)



DSMX Quad Race Serial Receiver (SPM4648)

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