

Invictus 10MT RTR - 4WD Monster Truck

08/16/2013 10:50 by Admin (comments: 0) Helion

Invictus 10MT 4WD Monster Truck

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- Overview
- Features
- Media

Massively Fun Monster Truck!



Radiant Reaktor Brushless System

The Invictus 10MT includes the Radiant Reaktor 3500kV brushless motor and a new 45A Programmable waterproof ESC. The ESC allows you to use up to a 3s LiPo and includes thermal overload protection with low voltage cut-off to keep your system running in safe limits.

Learn more about the features





Waterproof Electronics

The Invictus utilizes a waterproof ESC and 6kg Servo so you can bash in most conditions and keep on truckin'. The receiver is stored in an all new integrated water resistant box that retains easy access.

Learn more about the features



9.6v 8 cell 1800mAh NiMH

The included 8 cell 1800mAh NiMH battery and wall charger coupled with the Reaktor brushless system are the perfect combo to get you started tearing up the terrain with your 10MT. Since the Reaktor System is upgradable to LiPo, your MT is ready for more power when you are.

Learn more about the features





HRS-3.1 2.4GHZ Radio System

Utilizing one of the most advanced 2.4GHz radios on the basher market, the HRS-3.1 brings features to your hand that are typically found in high end radios! This product is not only user friendly, but also includes cutting-edge functions such as end point adjustment, dual rates, digital trims, servo reversing & easy binding.

Learn more about the features





The Invictus 10MT Story

Here at Helion we work for our customers to deliver on a promise of performance and value never before seen in RC. We started with what our customers wanted, a Short Course Truck. We listened, and we delivered the Dominus 10SC which has been a huge success. Because of this success and the demand from our customers for ever-increasing performance, we gave you a brushless powered Truggy built on the Dominus platform with the Dominus 10TR. The passion you the customer has shown us has allowed our Helion product line to continue to grow every year.

Now we're giving you something you've wanted but didn't know to ask for. How did we do that? We did this by increasing the level of excitement, speed, and performance with the Invictus 10MT Monster Truck. With an unprecedented set of features, performance, and value, the Helion Invictus 10MT is the latest generation of 4x4 1/10th scale Monster Trucks. Our Helion R/C design engineers optimized the best components from the Dominus platform as well as improved upon all other aspects in the creation of the High Ground Clearance Monster Truck platform you see in this box. This truck was built for the latest generation of bashers and R/C enthusiasts. The use of rubber sealed and ball bearing supported steel gear differentials mated with a robust shaft based drivetrain, reduces maintenance requirements all while improving efficiency and performance without compromising value. With no need for crystals that included 2.4GHz radio technology of the Invictus MT allows R/C bashers and enthusiasts to enjoy using their trucks alongside one another instead of worrying about conflicting frequencies or needing additional crystals. Now with a new 45A Radiant Reaktor 3500kV waterproof brushless system and 1800mAh 8-Cell NiMH battery included, the Invictus MT is ready to impress with out of the box speeds topping 30mph!



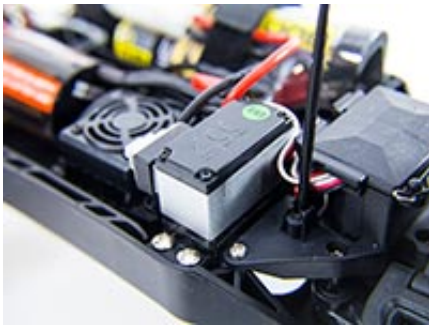
4 Wheel Drive

Why settle for 2 when you can have 4 for less cost! The Invictus raises the bar for performance and value delivering four wheel drive offering superior traction and control on all surfaces.



Radiant Reaktor Brushless System

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HRS-3.1 2.4GHz Radio System

Utilizing one of the most advanced 2.4GHz radios on the basher market the HRS-3.1 brings features to your hand normally reserved for high end radios that are also easy to use!



Battery & Charger

H1,800mAh 9.6V 8 Cell NiMH rechargeable battery pack and A/C wall charger included.



HGC Chassis Layout

To classify as a Monster Truck, one thing you gotta have is ground clearance! Our new High Ground Clearance Chassis gives over 3 inches of ground clearance to avoid the high-centering suffered by other vehicles on the market.



Oil-filled Shocks

10mm bore oil filled, bladder top shocks with adjustable ride height and rebuild-able seal cartridges keep your truck supported over all the rough you can throw at it.



Gear Differentials

Rotating on ball bearings, the high performance steel used throughout the differentials make the Invictus' drivetrain one of the strongest and most reliable in its class.

Additional Features

1. Steel ring and pinion type four wheel drive drivetrain
 2. Waterproof ESC and Servo
 3. Water Resistant and receiver box
 4. HRS-3.1 2.4 GHz 3-Channel radio system
 5. 1800 mAH 8.4V 7 Cell NiMH rechargeable battery pack with Tamiya-Style plug
 6. Four wheel independent suspension
 7. Planetary metal gear differentials
 8. Ball bearing supported drivetrain
 9. Adjustable, oil filled, coil-over shock absorbers with bladders
 10. Adjustable suspension, camber, and front toe
 11. Pivot ball style front suspension with upper arm
 12. Stamped aluminum hinge pin braces
 13. Dual bell crank steering with servo saver
 14. Aluminum center drive shaft
 15. Dual purpose battery strap, works with LiPo and 7-8 Cell NiMH hump batteries
 16. 12mm Hex drive wheels
 17. Authentic "V-Tread" Style Swampers
 18. Realistic full size pickup style with flag poles in bed
 19. Adjustable body mounts
 20. Radiant Reaktor 3500kv waterproof brushless system with 14T 32P pinion gear
-

Specifications

Assembly Time (min):	0
Battery (included):	1,800mAh NiMH 8-Cell, 9.6V
Body/Shell:	Full Size Pick Up style
Charger (included):	AC Wall Trickle
Chassis:	Molded plastic
Completion Level:	RTR
Drivetrain:	4WD
Experience Level:	Beginner
Front Tire Diameter (mm):	127
Front Tire Width (mm):	68.5
Gear Pitch:	32P
Internal Transmission Gear Ratio:	8.8:1
Motor/Engine (included):	Radiant reaktor brushless sensorless 3500kV
Preparation Time:	
Radio (included):	2.4GHz HRS-3.1 3-Channel
Rear Tire Diameter (mm):	127
Rear Tire Width (mm):	68.5
Recommended Usage Environment:	Off-road, dry conditions
Scale:	1:10
Servos (included):	6kg Waterproof Full Size Separate, Futaba-style plug
Shock Type:	Oil filled with bladders and adjustment clips
Speed (mph):	30+
Suspension:	Four wheel independent
Wheel Mounting:	12mm Hex

What else

Whats in the BOX

- ▶ HRS-3.1 2.4GHz Radio System
- ▶ 1800mAh 8-Cell NiMH battery pack
- ▶ 8 Cell NiMH 1 Amp AC Wall Charger

Needed to Complete

- ▶ 4x AA-size batteries for transmitter

Videos



[_ Introducing Invictus 10MT](#)

Reviews



RC Action

There are lots of companies vying for your attention, especially in the monster truck category. The Invictus 10MT is a great all-around first truck package – it's got a good balance of climbing and speed, good looks, and available replacement parts.

[Read more ...](#)



Driven

The brand new Helion Invictus 10MT is the hottest new 1/10-scale basher on the market, packed with tons of great design features and topnotch electronics in a completely RTR package.

[Read more ...](#)