

## Helion ANIMUS 1/18 4x4 RTR

08/02/2012 13:00 by Admin (comments: 0) Helion

### Animus 18SC Truggy

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```

- Overview
- Features
- Media

# Mini Truggy, Full Size Speed!

## **ANTMUS** 18TR



1:18 Scale 4WD

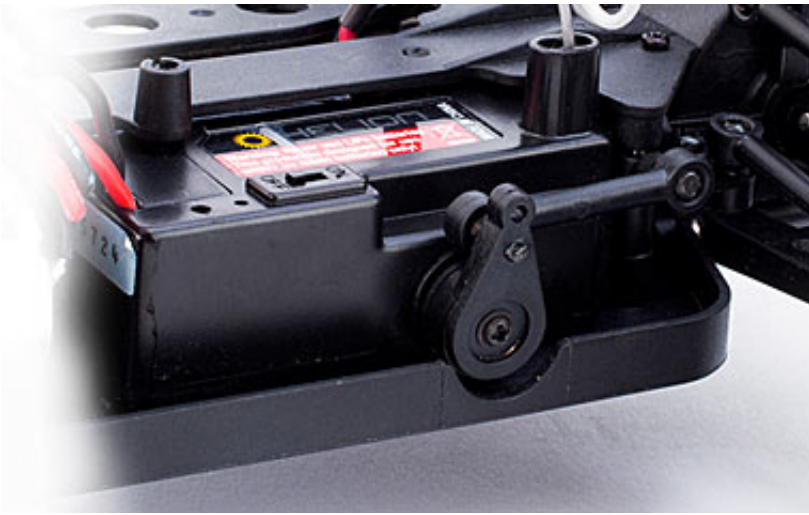
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### **Powerful Motor Combo**

The proportional Electronic Speed Controller (ESC) provides great performance in forward and reverse. Paired with a 370 size brushed motor, this combo delivers outstanding performance, reaching speeds over 20mph!

Learn more about the features





## Low Center of Gravity

For all-terrain domination, one thing you gotta have is stability! Our low center of gravity (LCG) Chassis keeps the weight low to help you stay on your wheels.

Learn more about the features



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## 1100mAh Battery & AC Charger

A 1100mAh 6-Cell NiMH rechargeable battery pack delivers the power necessary to reach speeds in excess of 20mph while the included AC charger improves your driving-to-waiting ratio.

Learn more about the features





## **2.4GHZ Transmitter**

Utilizing one of the most competitive 2.4GHz radios in its class, we bring specs to your hand that are typically found in high end radios! Integrated features like fully proportional controls and steering dual rate (D/R) remain easy for users of all experience levels.

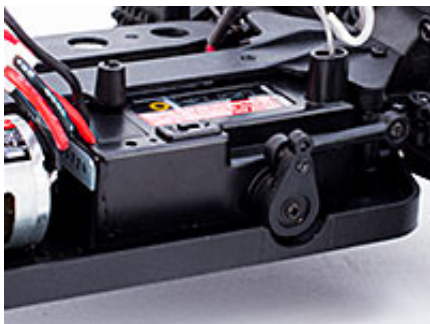
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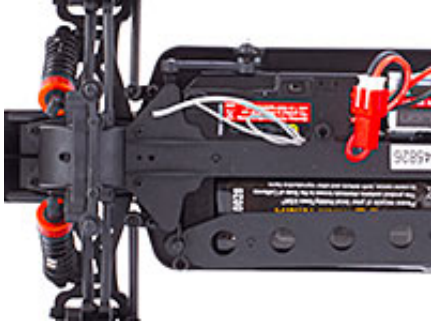
## The Animus 18TR Story

The Helion Animus 18TR is the next generation of 4x4 1/18th scale performance with an unprecedented set of features and value. This project came to life as a cooperative effort between some of the greatest minds in the RC industry working for Helion and you, our customers. The premise behind the project is to offer you something different, something revolutionary: value AND performance! Helion R/C design engineers optimized the Animus platform for the latest generation of bashers and R/C enthusiasts. The use of gear differentials and a robust shaft based, ball bearing supported, gear differential drivetrain reduces maintenance requirements, improves efficiency and performance without compromising value. The inclusion of a crystal-less 2.4 GHz radio technology means R/C bashers and enthusiasts can now enjoy using their Helion trucks and cars alongside one another instead of worrying about changing or having to buy extra crystals. With a 370 size High Speed brushed motor and high performance 6-Cell NiMH battery included, the Animus is equipped to not disappoint with speeds topping 20mph!



ERS Unit

The “ERS” (ESC/Receiver/Servo) unit encompasses all of the Animus’ electronics into one space saving package to alleviate the wiring mess associated with other minis.



## Gear Differentials

Rotating on ball bearings, the high performance Nylon composite used throughout the differentials make the Animus’ drivetrain one of the strongest and most reliable in its class.



## Oil-filled Shocks

6.5mm mini “big bore” oil filled, bladder top shocks with adjustable ride height and rebuild-able seal cartridges.



## All-terrain Traction

Aggressive tread design with real rubber compound for great traction on all surfaces which outlasts that of other minis' plastic-rubber compounds.

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## Specifications

Motor:	370 Brushed
Battery:	1100mAh 7.2V 6 Cell NiMH
Gear Pitch:	M0.6
Length:	235mm (9.25in)
Height:	100mm (3.9in)
Width:	172mm (6.77in)
Wheelbase:	159mm (6.3in)
Weight (approx):	540g (1.2lb)
Internal Gear Ratio:	8.8:1 (14T Pinion)



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## What else

### Whats in the BOX

- ▶ Animus 18TR 4WD Truggy
- ▶ 2.4GHz 2-Channel Radio System
- ▶ 1100mAh 7.2V NiMH Rechargeable Battery Pack & A/C Wall Charger
- ▶ Documentation pack with Owner's manual and Exploded Views

### Needed to Complete

- ▶ 8x AA-size batteries for transmitter

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## Videos



[\\_ Introducing Animus 18TR](#)

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## Reviews



## Big Squid RC

"It's quick, looks great, and can take a good hard days bashing, we like the Animus 18TR and think you'll enjoy it as well."

[Read more...](#)

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## Animus 18SC Short Course Truck

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# Mini SC, Full Size Speed

## ANTMUS 18SC



1:18 Scale 4WD

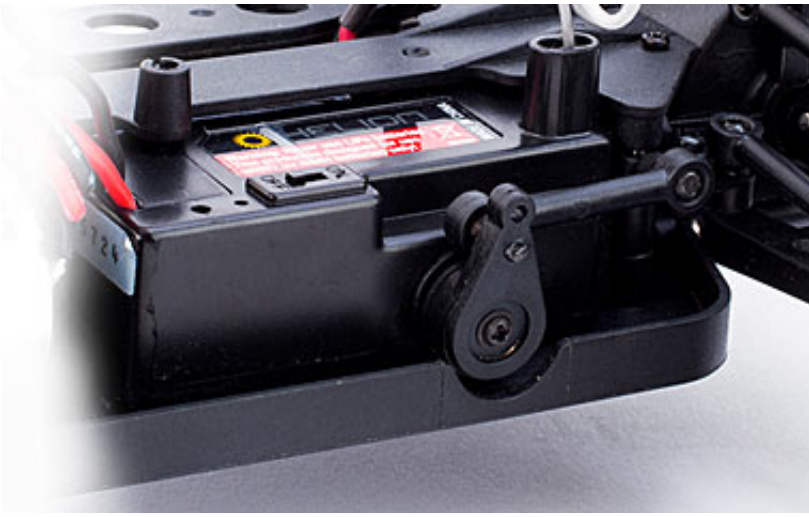
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Learn more about the features





## Low Center of Gravity

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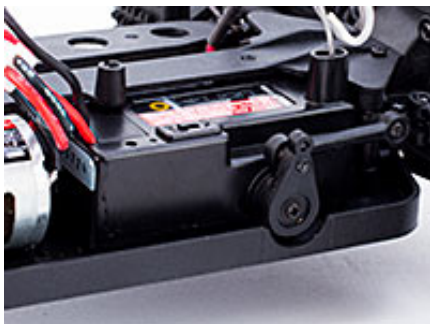
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ERS Unit



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## Specifications

LiPo Compatibility:	None, Up to 6-Cell NiMH Only
Motor:	380 Size High Speed Brushed
Battery:	6-Cell 2/3A NiMH Flat Configuration
Gear Pitch:	M0.6 (P:14, S:50)
Wheels:	12mm Hex (24mm OS, TRX and KYO Compatible)
Length:	540mm (21.26in)
Height:	215mm (8.46in)
Width:	290mm (11.42in)
Wheelbase:	327mm (12.87in)
Weight (approx):	2545g (5.61lb)
Internal Gear Ratio:	8.8:1 (14T Pinion)

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## What else

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## Videos



[\\_ Introducing Animus 18SC](#)

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## Reviews



## Big Squid RC

"The 18SC is the toughest 1:18 scale truck I've ever seen."

[Read more...](#)