QuicRun WP Mini24

Designed for smaller scale crawling vehicles





Adjust drag brake force in real time



All-weather operation capability



Built-in BEC supported for high-voltage servo



Waterproofing switch



IP67 protection



A vast variety of parameters



Designed for smaller scale crawling vehicles

The software, hardware, and structure of the QuicRun WP Mini24 are tailor-made for small-scale crawling vehicles. It has a large torque at low-speed, and operates smoothly. The QuicRun WP Mini24 is the ideal choice for crawling vehicles for 1/16th, 1/18th and 1/24th scale models.

Adjust drag brake force in real time

The ESC programming port has an AUX function. Connect the signal cable (standard 2pin cable) to an open channel on the remote control to adjust the drag brake force in real time. Adjusting drag brake force on the fly can be achieved to meet various application environments.

All-weather operation capability

The ESC's protection level reaches IP67. Able to easily cope with various competition environments such as rain, dust, and sand with its excellent waterproof and dust-proof protection.

Note: The ESC's protection level reaches IP67. Able to easily cope with various competition environments such as rain, dust, and sand with its excellent waterproof and dust-proof protection.

Built-in BEC supported for high-voltage servo

The powerful switch mode BEC has a maximum current of 6A. The output voltage is switchable between 6V/7.4V and it is suitable for various standard/high-voltage servos on the market.

Waterproofing switch

The QuicRun WP Mini24 has a built-in waterproof switch with waterproof, dustproof, and impact-resistant. Completely solved the traditional mechanical switch in dusty, humid and other harsh environments frequent jamming, contact corrosion, impact (such as falling to the ground) and lead to the mechanical switch automatically shut down and



Easy to install and ready to use

The QuicRun WP Mini24 uses a PH 2.0-3PIN female connector. Plug and play with HW motors or another brand of motors with the same plug. The input end uses a PH 2.0-2PIN female connector. Other models such as SCX24 are able to plug and play. The common connector saves the trouble of re-soldering plugs.

Note: In addition, the ESC comes standard with a brushed adapter cable for easy operation.



Support brushed and brushless modes

The QuicRun WP Mini24 supports both brushed and brushless motors with great compatibility.

Note: The factory default is brushless mode. If you are connecting to a brushed motor, please connect the A/C line and set the ESC to "Brushed Motor", otherwise the ESC may be damaged.

Support various LED/LCD programming boxes

The ESC not only supports simple LED programming boxes, but also supports high-end products like the LCD programming boxes with a more complete display.

A vast variety of parameters

The QuicRun WP Mini24 has a vast variety of parameters for adjustment. A total of 15 adjustable parameters are available. It includes commonly used parameters such as drag brake force and drag brake acceleration. It is able to adjust accurately the power requirements to meet various application setting needs.

QuicRun WP Mini24

Applications: 1/24th \, 1/18th \, 1/16th Crawler



Cont./Peak Current: 25A/60A

Motor Type: Sensor-less brushless motor, Sensored brushless motor (only works in sensor-less mode), and brushed motor

LiPo Cells: 2-3S Lipo

BEC Output: 5-7.4V Adjustable, Continuous

Current of 5A (Switch-mode)

Applicable motors: QuicRun Outer 1621, mainstream 1212, 1806 external rotor and sensor-less brushless motors;

050, 130, 180 including other brushed motors.

Size/Weight: 28x17.8x13mm/13.5q

Programming port: Independent programming port