

XRotor PRO 25A Circular ESC + Motor Mount

Brushless Electronic Speed Controller for Multi-Rotor



Safer(Night)Flightz

The high-visibility Red/Green navigation LED position on the ESC saves you the trouble of mounting any extra LEDs.



Safer (Night) Flightz

DEO Technology

The DEO (Driving Efficiency Optimization) technology implemented in the ESC has multiple advantages:

- Active braking. When reducing the throttle amount, the motor will decelerate very quickly. This feature enables pilots to more easily perform all maneuvers like sharp turns, altitude changes, and sudden braking.
- Higher driving efficiency, longer flight time.
- Lower ESC temperature and a more reliable operation .

* Different companies call this technology by different names; "SimonK" calls it "Comp_PWM", "BLHeli" calls it "Dampaning-light" and Kontronik calls it "Active Freewheeling".



Rapider throttle response



Higher efficiency longer flight time



Lower temperature



Popular Choice



Compatibility

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Compatible with various flight-control systems and supports a throttle signal frequency of up to 621Hz.



Easy to Use



Excellent Protection

Easy to Use

Highly intelligent and adaptive default settings like auto-adjusting timing for ease of operation.

Excellent Protection

The integrated structure of the ESC and motor mount has excellent dustproof and splash proof protection.



Exploded View of XRotor PRO 25A Circular



Easy Installation

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Motor can be closely mounted onto the ESC, which greatly simplifies wiring and installation of the propulsion system. *Note: The motor is sold separately, not included in the package.



Model	Con.Current	Peak Current (10s)	BEC	Drive Mode	LiPo	Programmable Item	Weight	Size
XRotor PRO 25A Circular	25A	40A	No	Square Wave Drive	3-6S	TimingI (Intermediate/High)	50.5g (Motor Mount Included)	89x44.5x20mm