

E Flite - 180 Outrunner 2200kV Plane Motor



EFLM1120 (Normal Price R869)

Rating: Not Rated Yet

Price

Sales price R549,00

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Manufacturer [E-Flite](#)

Description

Overview
Ideal for 3D models 2-3 oz (55-85 g) and sport and scale models 3-6 oz (85-170 g), or models requiring up to 30 watts of power.

Key Features
Ideal for 3D models weighing 2-3 oz (55-85 g) and sport and scale models weighing 3-6 oz (85-170 g)
Ideal for indoor and outdoor small aerobatic park flyers
Extremely quiet and lightweight—just .3 oz (8.5 g)
High-torque, direct-drive alternative to inrunner brushless motors
Designed for firewall mount or carbon tube mount
4- to 8-cell Ni-Cd/Ni-MH or 2-3S Li-Po
Up to 30 watts
Includes prop adapter
Includes mount, mounting hardware and 2mm gold BL connectors
Upgraded performance for indoor motors
High-quality construction with ball bearings and hardened steel shaft

Specs:
Type: Brushless outrunner
Size: 180
Bearings or Bushings: Two 1.5 x 4 x 2mm Bearings
Recommended Prop Range: 3 x 3 to 6 x 3 'Direct Drive' for 2S or 4 x 4 or 4.5 x 3 for 3S
Voltage: 4.8-11.4V
RPM/Volt (Kv): 2200
Resistance (R): .91 ohms
Idle Current (I₀): .30A @ 8V
Continuous Current: 2.6A
Maximum Burst Current: 3.2A (15 sec)
Cells: 2-3S Li-Po or 4-8 Ni-Cd/Ni-MH
Speed Control: 4-6A brushless
Weight: 8.5 g (1.30 oz)
Overall Diameter: 18mm (.83 in)
Shaft Diameter: 1.5mm
Overall Length: 20mm (.80 in)

Needed to Complete:
4-6A Brushless ESC
2-3S Li-Po or 4-8 cell Ni-Cd/Ni-MH
3 x 3 Direct Drive Prop

Reviews

There are yet no reviews for this product.