



130A Brushless Smart ESC Programmable Options

Programmable Items	Parameter Options								
	1	2	3	4	5	6	7	8	9
1. Running Mode	Forward w/ Brake	Forward/Reverse w/ Brake	Forward & Reverse						
2. Drag Brake Force	0%	5%	10%	20%	40%	60%	80%	100%	
3. Cutoff Voltage	None	2.6V/Cell	2.8V/Cell	3.0V/Cell	3.2V/Cell	3.4V/Cell			
4. Punch (Level)	1	2	3	4	5	6	7	8	9
5. Max Brake Force	25%	50%	75%	100%	Disabled				
6. Max Reverse Force	25%	50%	75%	100%					
7. Initial Brake	Drag Brake	0%	20%	40%					
8. Neutral Range	6%	9%	12%						
9. Timing (Degrees)	0	3.75	7.5	11.25	15	18.75	22.2	26.25	
10. Thermal Protection	Enable								
11. Motor Rotation	CCW	CW							
12. LiPo Cells	Auto Calc.	2S	3S	4S					

* The blacked out cells with white text are the default settings.





130 Amp Brushless Smart ESC Specifications

SPMXSE1130

Cont. Current	130A
Input Voltage	2 - 4S LiPo / 6 - 12S NiMH
BEC Output	6V @ 4A
Size/Weight	57mm x 37mm (56mm at tabs) x 38mm/ 150g
Battery Connectors	IC5 - 12AWG / 130mm

Burst Current	760A
Waterproof	IP67 rated
Motor Connector	4mm Female Bullet
Motor Type	Sensorless Brushless
Telemetry	SRXL2 Compatible Spektrum Smart Technology

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