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SZ2207 FPV Motor 4S 6S 1750/1950/2750KV for 5inch Racing Drone

★ Three KV's ★ Four Colors ★ Fast Response ★ For 5" FPV Drone

★★★★★ 4.8 (83) | Sales: 1300+Pcs

US\$12.99

~~US\$19.90~~

-34%

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Currency >

- Perfect for 5 inch Racing Drone.
- Sunflower Unibell Design, Industry's First Fluorescent Green Color Scheme.
- Designed For The Harsh Environment Of Professional Racing And Racers' Extreme Demand For A Sense Of Control.
- 6082 Aluminum Bell, TC4 Reinforced Titanium Alloy Shaft, N52H Arc Magnets, Military-Grade High-Temperature Enameled Wire, 12.9-Grade Hexagon Socket Screws.

Specifications/Attributes (7)



1750KV / Orange




1750KV / Cyan



1750KV / Cool grey



1750KV / Fluorescent...



1950KV / Fluorescent...



2750KV / Orange



2750KV / Cool grey

Quantity

-

1

+

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Delivery

In stock, Expected ship within 48 hours after order.

Estimated Transit Time: 7-12 Days.

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For orders over \$150

2 Years Warranty

Hassle-free 24-month warranty

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Professional Support

24-hour response

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Discover

For bulk purchase inquiries, please contact us freely.

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Buy this bundle and save!

Get 4pcs* SZ2207 & 4Pairs Props at US\$60.54




SZ2207 FPV Motor 4S...**X4**

US\$13.99

~~US\$19.90~~

Selected: **1750KV / Flu...**



SZ5145 2Pairs FPV Pr...**X2**

US\$2.29

~~US\$2.79~~

Selected: **Yellow**

US\$60.54

~~US\$85.18~~

SAVE US\$24.64

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Description

DELUXE BUNDLE

UP TO \$62 OFF

Time: 2024.02.04-2024.02.31



About 2207 Racing Drone Motors:

The MEPS SPACE 2207 is a strong and high-performance choice for racing drone motors. It features a powerful 6S brushless motor, making it suitable for both FPV racing and freestyle maneuvers on 5"-6" quadcopters. Crafted with top-tier materials, the motor has a unique unibell design with a distinctive sunflower appearance, and it stands out with an industry-first fluorescent green color scheme.

The construction of this motor includes a high-strength TC4 titanium alloy shaft, N52H arc magnets, NMB bearings, 6082 aluminum rotator, and military-grade high-temperature enameled wire. The integration of 12.9-grade hexagon socket screws adds to its overall performance and durability.

Whether you need a motor for a racing drone or a 6S or 4S brushless motor, the MEPS SPACE 2207 is a cost-effective and durable choice. It comes in 1750KV, 1950KV, or 2750KV variants, offering a great balance of affordability and performance. This makes it a standout option in the FPV community for those looking for reliable and powerful racing drone motors.


US\$12.99

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Product Recommendation



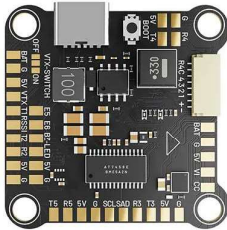
Propeller SZ5145

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ESC 60A

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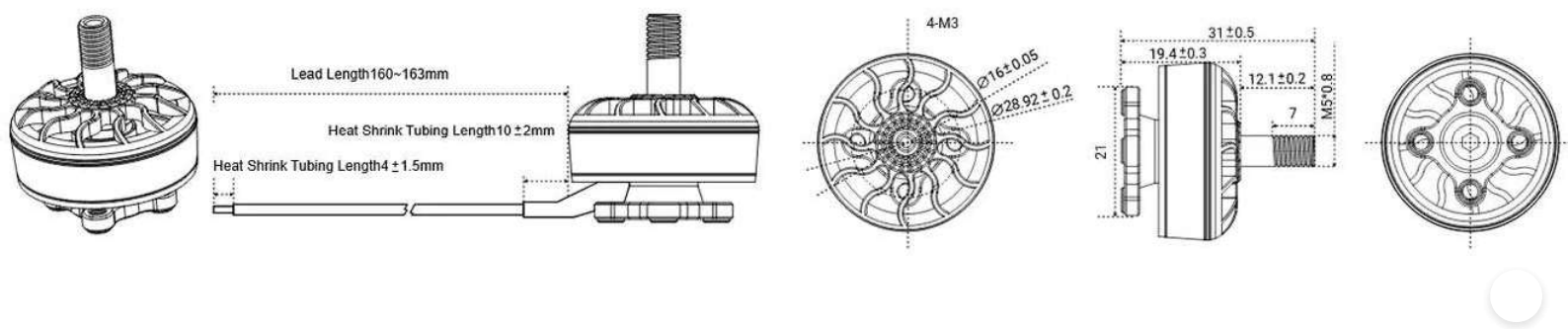
Flight Controller F7

Learn More >>

Parameter

KV	1750	1950	2750
Lead	20#160mm	20#160mm	20#160mm
Weight(incl. cable)	34g	34g	34g
Motor Dimension	28.93*31.5mm	28.93*31.5mm	28.93*31.5mm
Shaft Diameter	φ5mm	φ5mm	φ5mm
Rated Voltage(Lipo)	6S	6S	4S
Configuration	12N14P	12N14P	12N14P
Internal Resistance	72mΩ	66mΩ	39mΩ
Idle Current(10V)	1.5A	1.8A	2.8A
Peak Current(60S)	37.8A	46.9A	52.8A
Max Power	931.1W	1148.4W	846.7W

Product Size Chart



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MEPS SZ2207 KV1750

Test Propellers	Throttle (%)	Voltage (V)	Current (A)	RPM	Thrust (g)	Power (W)	Efficiency (g/W)
gf51466 25.2v	10	25.2	0.6	6687	57.1	14.3	3.99
	20	25.2	2.0	11853	204.7	51.4	3.98
	30	25.1	3.8	15183	354.3	96.0	3.69
	40	25.1	6.6	18090	520.7	164.8	3.16
	50	25.1	9.3	20099	649.2	234.0	2.77
	60	25.0	12.3	22129	802.7	307.1	2.61
	70	25.0	15.8	24218	973.2	393.3	2.47
	80	24.9	21.4	27040	1244.0	532.5	2.34
	90	24.8	28.3	29364	1488.8	702.5	2.12
	100	24.7	36.5	31552	1641.2	900.8	1.82
hq r38 25.2v	10	25.2	0.6	6337	60.4	14.2	4.26
	20	25.2	2.0	11242	212.1	51.1	4.15
	30	25.1	3.9	14528	359.3	97.4	3.69
	40	25.1	6.7	17367	519.4	168.9	3.08
	50	25.1	9.7	19432	650.5	242.0	2.69
	60	25.0	12.9	21504	798.5	323.2	2.47
	70	25.0	17.4	23620	974.3	433.4	2.25

MEPS > Motors > SZ2207 FPV Motor 4S 6S 1750/1950/2750KV for 5inch Racing Drone						Product	Description	Reviews	FAQ
	90	24.8	29.7	28617	1402.6	734.7	1.91		
	100	24.7	37.8	30806	1589.1	931.1	1.71		

MEPS SZ2207 KV1950

Test Propellers	Throttle (%)	Voltage (V)	Current (A)	RPM	Thrust (g)	Power (W)	Efficiency (g/W)
gf51466 25.2v	10	25.2	0.7	7290	68.3	18.6	3.67
	20	25.2	2.6	12763	247.4	65.7	3.77
	30	25.1	5.4	16571	437.4	135.9	3.22
	40	25.1	8.9	19306	612.2	224.0	2.73
	50	25.0	12.4	21653	775.7	310.8	2.50
	60	25.0	16.7	23496	927.0	416.2	2.23
	70	24.9	20.7	25886	1147.0	514.9	2.23
	80	24.8	28.1	28622	1421.5	695.9	2.04
	90	24.7	36.2	30943	1610.8	892.9	1.80
	100	24.5	46.0	32909	1769.8	1128.5	1.57
hq r38 25.2v	10	25.2	0.7	6840	72.9	18.8	3.88
	20	25.2	2.7	12215	255.2	67.7	3.77
	30	25.1	5.2	15691	428.2	129.5	3.31
	40	25.1	8.9	18636	606.3	223.2	2.72
	50	25.0	12.8	20884	761.4	320.3	2.38
	60	24.9	17.7	22792	910.8	440.2	2.07
	70	24.9	21.7	25405	1139.8	540.1	2.11
	80	24.8	29.4	27721	1340.4	729.0	1.84
	90	24.7	37.6	30085	1503.3	926.0	1.62
	100	24.5	46.9	31965	1691.0	1148.4	1.47

MEPS SZ2207 KV2750

Test Propellers	Throttle (%)	Voltage (V)	Current (A)	RPM	Thrust (g)	Power (W)	Efficiency (g/W)
	10	16.8	0.9	6188	47.2	14.9	3.16
	20	16.8	3.2	11542	203.9	53.9	3.78

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MEPS							
Shop		Deluxe Bundle SALE		Free Trial		Blog	
	90	16.2	40.2	28180	1386.4	652.1	2.13
	100	16.1	50.9	30287	1573.0	817.8	1.92
	10	16.8	0.9	5879	55.8	15.1	3.69
hq r38 16.8v	20	16.8	3.3	11059	208.3	55.0	3.79
	30	16.7	6.2	14336	352.6	103.4	3.41
	40	16.7	10.5	17117	506.4	175.0	2.89
	50	16.6	14.9	19163	640.3	246.9	2.59
	60	16.5	19.4	20963	767.9	321.2	2.39
	70	16.4	25.3	22927	925.8	415.7	2.23
	80	16.3	32.7	25284	1123.1	534.3	2.10
	90	16.2	42.2	27546	1330.3	682.4	1.95
	100	16.0	52.8	29591	1426.2	846.7	1.68