FPV Shadow XC3000 T2 V1.0 Brushless DC Motor First - Person View

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: GS
- Model Number: Shadow XC3000 650KV 920KV 1200KV
- Price: Negotiable
- Delivery Time: 6-8
- Payment Terms: T/T
- Supply Ability: 100

Product Specification

- Motor Model: Shadow XC3000 T2 V1.0
- Motor Size: D:35.7 X40.55 Mm
- Propeller Mounting Holes: M5 Nut
- Shaft Diameter: IN:5 Mm
- Rotor Balance: ≤5mg
- Motor Balance: D:19 M3x4
- Cable Length: 80 Mm 18# Awg(Black)silicone
- Motor Number Of Slots: 12N14P
- Highlight: **First-Person View Brushless DC Motor**, **XC3000 T2 V1.0 Brushless DC Motor**

More Images

Our Product Introduction

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Product Description

FPV Shadow XC3000 T2 V1.0 Brushless DC Motor First-Person View

XC3000 shadow T2 motor is best choose for MacroQuad-7/8/9/10" quad:
1.Weighs 70g with 2pcs durable bearing;
2.Maximum thrust can reach 2.8kg.

High performance: The XC3000 T2 V1.0 is designed to deliver powerful power and speed, which is essential for competitive FPV racing and freestyle flying. Its brushless design ensures smooth and consistent power delivery, allowing for flexible maneuvers and fast response times.
Freestyle flight: The XC3000 T2 V1.0's precise control and durability make it suitable for performing advanced aerial stunts and maneuvers.

SHADOW XC3000

ENERGY EFFICIENT 650KV
ENTHUSIASTS EXTREME EDITION

700~900 gf
RECOMMENDED HOVER THRUST

2.8 kgf
MAXIMUM THRUST
MAXIMUM THRUST MAY DEPEND ON BATTERY LEVEL, PROPELLER TYPE, AIR PRESSURE AND OTHER CONDITIONS

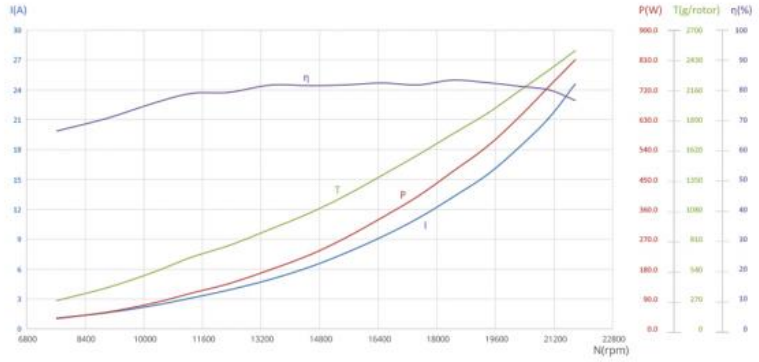
OPTIMIZED WEIGHT 70 g

EFFICIENCY >83%

MAD Shadow XC3000 T2 EEE 650KV **HQ 7x4.5x3** Carbon Fiber **BLHeli-32** 50A 8S-12S 4IN1 ESC **12S** MAX 97°C

Analytical Graph of Motor Operation

I – Current, P – Input Power, η – Electrical Efficiency, T – Thrust, N – Rotational Speed
The data above was measured with an input voltage of 48 V, at a temperature of 25°C and sea level. The rotational speed was adjusted by the throttle.

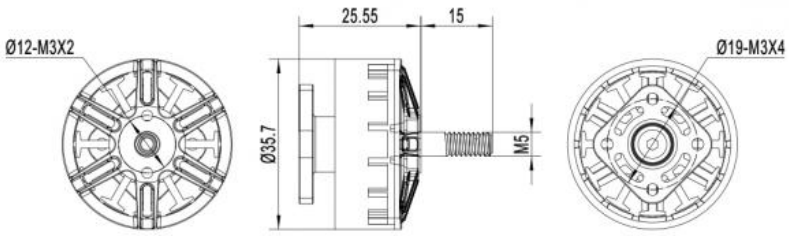


Motor Data

Motor Model	MAD Shadow XC3000 T2 EEE V1.0	Number of pole pairs	7
Stator	TAIWAN / Anticorrosive	Varnished wire Degree	180°C
Motor Size	D:35.7 × 40.55 mm	Magnet Degree	150°C
Degree of Protection	Rain protection	Cable Length	380 mm 18# Awg(Black) silicone
Centrifugal Heat Dissipation	Independent	Rotor Balance	≤5 mg
Propeller Mounting Holes	M5 Nut	Motor Balance	≤10 mg
Shaft Diameter	IN: 5 mm	Motor Mounting Holes	D:19 M3×4
Bearing	NSK 684ZZ *2	Disruptive test	500 V
Additional Accessories	M3*8mm *4 Motor Screws，M5 Nut Propeller Screws，Sticker*2		

Specifications

RPM/V	650 KV	Nominal Voltage	8-12S lipo battery
No Load Current	0.6A/10V	Internal resistance	28.7mΩ
Motor Weight	70 g	Product Boxed Weight	490 g (110 x 110 x 95 mm)
Maximum Current	28.2 A	Maximum Power	1330W
Maximum thrust	2.8 kg	Maximum Torque	0.4 Nm
Recommended ESC	BLHeli-32 50A 8S-12S 4IN1 ESC	Recommended Propellers	HQ 7x4.5x3，HQ 8x4.5x3，HQ 9x5x3
UAV take-off weight	8S-7"/ 3.2kg--Quadcopter 4.8kg--Hexacopter 6.4kg--Octocopter	Single rotor take-off weight	700g ~ 900g



MAD Shadow XC3000 T2 EEE 650KV **HQ 8x4.5x3** Carbon Fiber **BLHeli-32** 50A 8S-12S 4IN **8S** MAX 92˚C

Throttle [%]	Voltage [V]	Current [A]	Input Power [W]	Output Power [W]	Torque [N×m]	RPM	Thrust [gf]	Efficiency [%]	Efficiency [gf/W]
30	32.08	1.15	36.8	25.8	0.046	5374	265	70.75	7.3
35	32.06	1.66	53.2	38.1	0.060	6108	353	72.31	6.7
40	32.05	2.24	71.7	54.0	0.075	6843	449	75.7	6.3
45	32.02	3.1	99.3	76.9	0.096	7672	577	77.83	5.8
50	31.99	4.2	134.4	105.9	0.118	8538	704	80.7	5.4
55	31.96	5.55	177.5	141.1	0.145	9298	869	82.09	5.1
60	31.92	6.97	222.4	176.5	0.168	10025	1006	81.82	4.7
65	31.88	8.55	272.4	214.5	0.191	10710	1150	81.06	4.3
70	31.83	10.33	328.8	257.3	0.217	11308	1301	80.42	4.1
75	31.77	12.39	393.8	305.1	0.244	11922	1477	79.48	3.8
80	31.71	14.68	465.4	355.5	0.271	12505	1632	78.15	3.6
85	31.65	17.21	544.5	406.0	0.297	13040	1804	76.13	3.4
90	31.58	19.67	621.0	455.0	0.320	13567	1915	74.64	3.1
95	31.49	22.62	712.3	506.3	0.345	14009	2065	72.21	2.9
100	31.42	25.47	800.5	551.9	0.365	14446	2174	69.87	2.8

MAD Shadow XC3000 T2 EEE 650KV **HQ 9x5x3** Carbon Fiber **BLHeli-32** 50A 8S-12S 4IN1 ESC **8S** MAX 113˚C

Throttle [%]	Voltage [V]	Current [A]	Input Power [W]	Output Power [W]	Torque [N×m]	RPM	Thrust [gf]	Efficiency [%]	Efficiency [gf/W]
30	31.77	1.45	46.0	34.0	0.064	5105	349	76.18	7.8
35	31.76	2.12	67.5	51.2	0.084	5801	466	78.24	7.1
40	31.73	3	95.2	72.8	0.107	6494	603	78.42	6.5
45	31.7	4.15	131.6	102.6	0.135	7234	766	80.01	6.0
50	31.66	5.63	178.2	137.6	0.165	7973	931	79.1	5.4
55	31.61	7.47	236.1	180.2	0.199	8653	1127	77.96	4.9
60	31.57	9.31	294.0	221.6	0.228	9293	1291	76.84	4.5
65	31.51	11.51	362.6	267.0	0.259	9858	1467	74.86	4.1
70	31.45	13.82	434.6	313.0	0.288	10370	1628	73.1	3.8
75	31.38	16.33	512.5	356.1	0.314	10820	1786	70.36	3.5
80	31.32	18.68	585.0	398.3	0.340	11202	1914	68.8	3.3
85	31.25	21.58	674.2	437.6	0.362	11528	2040	65.42	3.1
90	31.17	24.31	757.6	470.9	0.380	11820	2138	62.5	2.8
95	31.09	27.14	843.8	495.8	0.393	12039	2214	58.9	2.6
100	30.99	30.54	946.4	528.2	0.411	12273	2314	57.6	2.5

MAD Shadow XC3000 T2 EEE 650KV **HQ** 10x4.5 **BLHeli-32** 50A 8S-12S 4IN1 ESC **8S** MAX 118℃

Throttle [%]	Voltage [V]	Current [A]	Input Power [W]	Output Power [W]	Torque [N×m]	RPM	Thrust [gf]	Efficiency [%]	Efficiency [gf/W]
30	32.06	1.34	43.1	31.1	0.057	5229	358	72.82	8.4
35	32.04	1.94	62.2	46.4	0.075	5944	465	75.24	7.5
40	32.03	2.72	87.0	65.7	0.094	6657	586	75.92	6.8
45	32	3.79	121.4	94.3	0.121	7437	756	78.7	6.3
50	31.96	5.2	166.1	128.8	0.150	8201	918	80.09	5.7
55	31.91	6.92	220.8	170.6	0.183	8919	1103	79.62	5.2
60	31.87	8.79	280.1	214.1	0.214	9539	1266	78.68	4.7
65	31.8	11.07	352.2	262.9	0.249	10091	1452	76.63	4.2
70	31.74	13.38	424.7	310.5	0.279	10614	1605	74.93	3.9
75	31.67	15.88	502.9	355.6	0.307	11067	1734	72.28	3.5
80	31.61	18.31	578.6	400.1	0.333	11475	1860	70.51	3.3
85	31.52	21.41	674.8	448.4	0.364	11768	2005	67.57	3.0
90	31.45	24.29	763.9	481.8	0.382	12033	2089	63.97	2.8
95	31.37	27.14	851.5	505.9	0.395	12235	2156	60.12	2.6
100	31.27	30.72	960.9	539.1	0.416	12452	2245	56.6	2.4

MAD Shadow XC3000 T2 EEE 650KV **HQ 7x4.5x3** Carbon Fiber **BLHeli-32** 50A 8S-12S 4IN1 ESC **12S** MAX 97℃

Throttle [%]	Voltage [V]	Current [A]	Input Power [W]	Output Power [W]	Torque [N×m]	RPM	Thrust [gf]	Efficiency [%]	Efficiency [gf/W]
30	44.28	1.08	47.8	31.1	0.039	7623	256	66.34	5.5
35	44.26	1.64	72.6	50.8	0.054	9011	374	70.67	5.2
40	44.25	2.37	104.8	78.6	0.073	10292	516	75.76	5.0
45	44.23	3.12	138.1	108.2	0.091	11312	649	78.96	4.7
50	44.2	3.9	172.5	135.9	0.105	12307	751	79.28	4.4
55	44.17	4.99	220.5	179.2	0.127	13472	903	81.74	4.1
60	44.14	6.26	276.3	224.4	0.147	14562	1052	81.54	3.8
65	44.11	7.64	337.0	274.8	0.169	15517	1206	81.79	3.6
70	44.06	9.26	408.1	335.7	0.194	16508	1388	82.44	3.4
75	44.02	11.1	488.8	399.5	0.218	17484	1572	81.79	3.2
80	43.96	13.22	581.0	473.8	0.245	18432	1761	83.38	3.1
85	43.89	15.52	681.4	550.8	0.271	19388	1949	82.53	2.9
90	43.82	18.29	801.7	639.8	0.302	20264	2153	81.32	2.7
95	43.74	21.22	928.4	731.0	0.331	21071	2340	80.09	2.6
100	43.65	24.59	1073.4	810.1	0.355	21779	2515	76.6	2.4

MAD Shadow XC3000 T2 EEE 650KV **HQ 7x4.5x3** Carbon Fiber **BLHeli-32** 50A 8S-12S 4IN1 ESC **12S** MAX 129℃

Throttle [%]	Voltage [V]	Current [A]	Input Power [W]	Output Power [W]	Torque [N×m]	RPM	Thrust [gf]	Efficiency [%]	Efficiency [gf/W]
30	47.88	1.26	60.6	39.3	0.045	8262	315	66.57	5.3
35	47.87	1.94	93.1	65.6	0.064	9786	464	72.05	5.1
40	47.85	2.71	129.7	96.7	0.084	10987	610	76.27	4.8
45	47.83	3.47	165.9	125.9	0.099	12086	720	77.36	4.4
50	47.8	4.49	214.5	169.5	0.122	13232	878	80.52	4.2
55	47.77	5.79	276.7	222.2	0.147	14453	1052	81.72	3.9
60	47.74	7.21	344.1	275.4	0.170	15502	1238	81.39	3.7
65	47.69	8.87	423.3	340.4	0.196	16617	1417	81.71	3.4
70	47.64	10.7	509.7	413.0	0.224	17645	1621	82.16	3.2
75	47.57	12.97	617.1	496.0	0.254	18634	1846	81.39	3.0
80	47.52	15.36	729.8	582.8	0.284	19616	2066	80.72	2.9
85	47.44	18.12	859.6	683.6	0.318	20549	2242	80.25	2.6
90	47.36	21.35	1011.2	775.1	0.347	21335	2439	77.24	2.4
95	47.26	24.42	1154.2	867.7	0.374	22149	2631	75.58	2.3
100	47.17	28.2	1330.1	966.2	0.406	22752	2840	72.9	2.1

The above data are the theoretical values when the input voltage is 48V, for reference only. In the case of room temperature of 25°C and no additional cooling device, the current over 28A is non-working zone,9-28A is short-term (about 10-30s), working zone, and below 9A is sustainable working zone. In actual use, please control the motor running time according to the working environment temperature and heat dissipation conditions.

SHADOW XC3000

ENERGY EFFICIENT 920KV
ENTHUSIASTS EXTREME EDITION

700~900 gf
RECOMMENDED HOVER THRUST

2.5 kgf
MAXIMUM THRUST
MAXIMUM THRUST MAY DEPEND ON BATTERY LEVEL, PROPELLER TYPE, AIR PRESSURE AND OTHER CONDITIONS

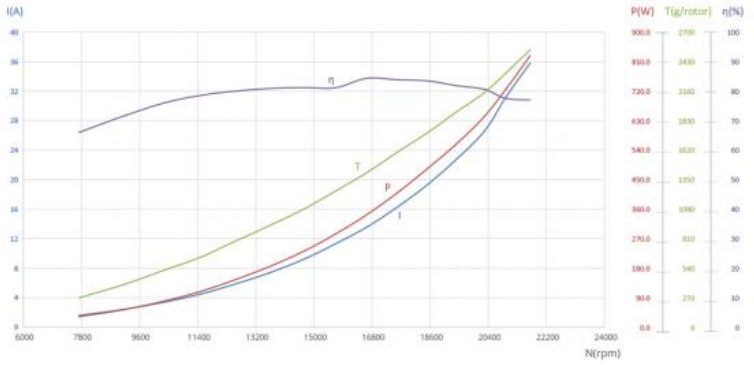
OPTIMIZED WEIGHT 70 g

EFFICIENCY >83%

MAD Shadow XC3000 T2 EEE 920KV **HQ 7x4.5x3** Carbon Fiber **BLHeli-32** 50A 8S-12S 4IN1 ESC **8S** MAX 96°C

Analytical Graph of Motor Operation

I – Current, P – Input Power, η – Electrical Efficiency, T – Thrust, N – Rotational Speed
The data above was measured with an input voltage of 32 V, at a temperature of 25°C and sea level. The rotational speed was adjusted by the throttle.



Specifications

RPM/V	920 KV	Nominal Voltage	6-8S lipo battery
No Load Current	1.0A/10V	Internal resistance	57mΩ
Motor Weight	70 g	Product Boxed Weight	490 g (110 x 110 x 95 mm)
Maximum Current	39.6 A	Maximum Power	1088W
Maximum thrust	2.5 kg	Maximum Torque	0.4 Nm
Recommended ESC	MAD BL-32 60A 4IN1 6S 64MHZ ESC BLHeli-32 50A 8S-12S 4IN1 ESC	Recommended Propellers	HQ 7x4.5x3，GF 8040x3
UAV take-off weight	8S-7"/ 3.2kg--Quadcopter 4.8kg--Hexacopter 6.4kg--Octocopter	Single rotor take-off weight	700g ~ 900g

MAD Shadow XC3000 T2 EEE 920KV **GF** 7035x3 **MAD BL-32** 60A 4IN1 6S 64MHZ ESC **6S** MAX 81°C

Throttle [%]	Voltage [V]	Current [A]	Input Power [W]	Output Power [W]	Torque [N×m]	RPM	Thrust [gf]	Efficiency [%]	Efficiency [gf/W]
30	23.89	1.13	27.1	15.1	0.023	6343	165	59.46	6.5
35	23.88	1.61	38.5	24.0	0.031	7359	231	65.06	6.3
40	23.89	2.33	55.7	37.3	0.042	8456	310	70.24	5.8
45	23.84	3.08	73.5	52.9	0.053	9540	407	74.98	5.8
50	23.83	3.93	93.7	69.8	0.064	10485	488	77.59	5.4
55	23.81	4.91	116.9	90.0	0.076	11292	590	79.95	5.2
60	23.8	6.01	143.0	112.8	0.089	12170	686	81.78	5.0
65	23.77	7.33	174.3	138.8	0.102	13019	801	82.41	4.8
70	23.74	8.7	206.5	168.2	0.116	13870	905	84.26	4.5
75	23.71	10.43	247.4	204.3	0.133	14722	1038	85.29	4.3
80	23.68	12.21	289.1	239.5	0.147	15559	1163	85.41	4.2
85	23.64	14.37	339.7	282.9	0.165	16409	1303	85.69	3.9
90	23.6	16.62	392.1	326.0	0.180	17248	1434	85.36	3.8
95	23.56	19.17	451.5	374.3	0.198	18060	1585	84.97	3.6
100	23.49	22.62	531.4	438.5	0.220	19053	1750	84.32	3.4

MAD Shadow XC3000 T2 EEE 920KV **GF** 8040x3 **MAD BL-32** 60A 4IN1 6S 64MHZ ESC **6S** MAX 93℃

Throttle [%]	Voltage [V]	Current [A]	Input Power [W]	Output Power [W]	Torque [N×m]	RPM	Thrust [gf]	Efficiency [%]	Efficiency [gf/W]
30	23.88	1.74	41.7	29.4	0.046	6100	286	73.77	7.2
35	23.86	2.48	59.3	42.3	0.058	6973	384	74.65	6.8
40	23.84	3.5	83.5	63.0	0.077	7856	511	78.74	6.4
45	23.82	4.94	117.6	90.9	0.098	8832	659	80.19	5.8
50	23.79	6.59	156.8	124.5	0.122	9715	825	82.35	5.5
55	23.76	8.31	197.6	158.4	0.144	10543	966	83.06	5.1
60	23.72	10.21	242.3	193.9	0.164	11312	1115	82.66	4.8
65	23.67	12.63	299.0	240.8	0.191	12059	1292	82.94	4.5
70	23.63	15.2	359.0	286.4	0.214	12787	1451	82.03	4.2
75	23.58	17.86	421.2	335.2	0.237	13523	1607	81.67	3.9
80	23.52	21.18	498.1	390.4	0.263	14194	1786	80.2	3.7
85	23.46	24.8	581.8	450.7	0.290	14827	1979	79.04	3.5
90	23.38	28.71	671.3	508.4	0.315	15393	2146	76.99	3.3
95	23.31	32.65	760.9	567.3	0.339	15978	2291	75.53	3.1
100	23.2	38.33	889.3	634.3	0.366	16566	2478	71.95	2.8

MAD Shadow XC3000 T2 EEE 920KV **HQ 8x4.5x3** Carbon Fiber **MAD BL-32** 60A 4IN1 6S 64MHZ **6S** MAX 90℃

Throttle [%]	Voltage [V]	Current [A]	Input Power [W]	Output Power [W]	Torque [N×m]	RPM	Thrust [gf]	Efficiency [%]	Efficiency [gf/W]
30	23.89	1.82	43.4	30.2	0.051	5682	303	73.04	7.3
35	23.87	2.56	61.2	43.9	0.065	6453	386	74.97	6.6
40	23.86	3.47	82.7	61.7	0.082	7207	489	77.88	6.2
45	23.81	4.87	115.9	88.3	0.105	8048	629	79.16	5.6
50	23.77	6.65	158.1	122.7	0.131	8928	789	80.39	5.2
55	23.71	8.57	203.3	157.3	0.155	9675	937	79.84	4.8
60	23.66	10.75	254.3	197.2	0.181	10423	1082	79.89	4.4
65	23.59	13.4	316.0	242.9	0.208	11152	1254	78.95	4.1
70	23.51	16.2	381.0	292.3	0.237	11753	1416	78.52	3.8
75	23.43	19.37	453.7	342.5	0.264	12374	1578	76.93	3.5
80	23.33	22.96	535.7	398.6	0.294	12928	1758	75.51	3.3
85	23.23	26.31	611.1	448.0	0.317	13484	1872	74.05	3.1
90	23.12	30.48	704.8	503.7	0.345	13958	2031	71.86	2.9
95	23	35	804.9	557.1	0.370	14364	2181	70.55	2.8
100	22.87	39.56	904.9	605.3	0.392	14753	2294	69.54	2.6

MAD Shadow XC3000 T2 EEE 920KV **HQ 7x4.5x3** Carbon Fiber **BLHeli-32** 50A 8S-12S 4IN1 ESC **8S** MAX 96℃

Throttle [%]	Voltage [V]	Current [A]	Input Power [W]	Output Power [W]	Torque [N×m]	RPM	Thrust [gf]	Efficiency [%]	Efficiency [gf/W]
30	31.28	1.58	49.3	32.0	0.040	7719	267	65.94	5.5
35	31.26	2.42	75.7	53.4	0.056	9131	392	71.62	5.3
40	31.24	3.47	108.3	81.6	0.075	10457	531	76.23	5.0
45	31.21	4.51	140.6	109.5	0.091	11519	643	78.56	4.6
50	31.18	5.69	177.3	140.4	0.108	12448	771	79.82	4.4
55	31.13	7.39	230.0	185.0	0.130	13637	930	80.86	4.1
60	31.08	9.27	288.0	232.9	0.151	14716	1085	81.15	3.8
65	31.03	11.28	350.0	283.1	0.173	15657	1243	81.08	3.6
70	30.97	13.59	420.8	343.5	0.197	16648	1415	84.31	3.5
75	30.89	16.35	505.2	411.1	0.223	17605	1605	83.79	3.3
80	30.81	19.4	597.6	485.1	0.250	18538	1782	83.38	3.1
85	30.72	22.87	702.5	560.9	0.276	19440	1974	81.77	2.9
90	30.61	26.65	815.7	643.8	0.303	20293	2149	80.52	2.7
95	30.5	31.2	951.4	725.2	0.331	20945	2324	77.47	2.5
100	30.36	35.82	1087.5	827.6	0.364	21698	2537	76.98	2.4

The above data are the theoretical values when the input voltage is 32V, for reference only. In the case of room temperature of 25°C and no additional cooling device, the current over 36A is non-working zone,11-36A is short-term (about 10-30s), working zone, and below 11A is sustainable working zone. In actual use, please control the motor running time according to the working environment temperature and heat dissipation conditions.

SHADOW XC3000

ENERGY EFFICIENT 1200KV
ENTHUSIASTS EXTREME EDITION

700~900 gf
RECOMMENDED HOVER THRUST

2.5 kgf
MAXIMUM THRUST
MAXIMUM THRUST MAY DEPEND ON BATTERY LEVEL,PROPELLER TYPE, AIR PRESSURE, AND OTHER CONDITIONS

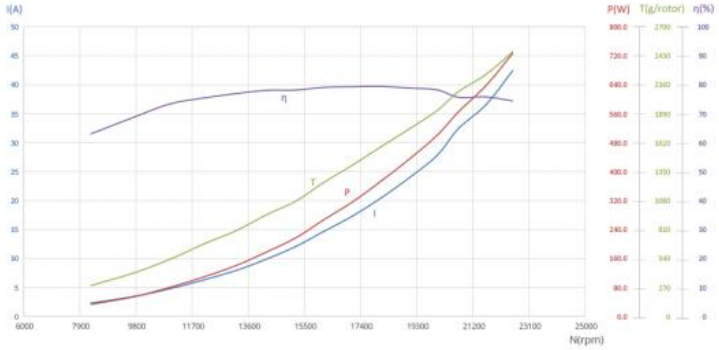
OPTIMIZED WEIGHT 70 g

EFFICIENCY >75%

MAD Shadow XC3000 T2 EEE 1200KV **GF** 7035x3 **MAD BL-32** 60A 4IN1 6S 64MHZ ESC **6S** MAX 98°C

Analytical Graph of Motor Operation

I – Current, P – Input Power, η – Electrical Efficiency, T – Thrust, N – Rotational Speed
The data above was measured with an input voltage of 24 V, at a temperature of 25°C and sea level. The rotational speed was adjusted by the throttle.



Specifications

RPM/V	1200 KV	Nominal Voltage	6S lipo battery
No Load Current	1.6A/10V	Internal resistance	39mΩ
Motor Weight	70 g	Product Boxed Weight	490 g (110 x 110 x 95 mm)
Maximum Current	42 A	Maximum Power	981W
Maximum thrust	2.5 kg	Maximum Torque	0.3 Nm
Recommended ESC	MAD BL-32 60A 4IN1 6S 64MHZ ESC	Recommended Propellers	GF 7035x3
UAV take-off weight	6S-7"/ 3.2kg--Quadcopter 4.8kg--Hexacopter 6.4kg--Octocopter	Single rotor take-off weight	700g ~ 900g

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Throttle [%]	Voltage [V]	Current [A]	Input Power [W]	Output Power [W]	Torque [N×m]	RPM	Thrust [gf]	Efficiency [%]	Efficiency [gf/W]
30	23.86	2.34	55.9	33.8	0.039	8280	289	63.1	5.4
35	23.84	3.5	83.5	55.1	0.054	9757	409	68.92	5.1
40	23.82	4.81	114.7	81.0	0.071	10953	534	73.41	4.8
45	23.79	6.33	150.5	109.5	0.086	12095	676	75.46	4.7
50	23.75	7.98	189.6	141.2	0.102	13199	801	76.99	4.4
55	23.72	9.93	235.5	178.2	0.120	14218	949	78.1	4.2
60	23.68	12.05	285.4	216.5	0.136	15190	1072	78.2	3.9
65	23.63	14.68	347.0	267.1	0.158	16154	1249	79.11	3.7
70	23.58	17.44	411.2	318.2	0.177	17160	1417	79.35	3.5
75	23.51	20.59	484.2	376.1	0.198	18131	1589	79.45	3.4
80	23.45	24.06	564.4	436.4	0.218	19078	1753	78.86	3.2
85	23.4	27.8	650.3	500.3	0.239	19992	1919	78.27	3.0
90	23.31	32.48	756.9	565.7	0.261	20723	2097	75.73	2.8
95	23.23	36.46	847.0	636.1	0.281	21630	2252	75.85	2.7
100	23.12	42.44	981.2	726.8	0.308	22554	2467	74.45	2.5

The above data are the theoretical values when the input voltage is 24V, for reference only. In the case of room temperature of 25°C and no additional cooling device, the current over 42A is non-working zone,15-42A is short-term (about 10-30s), working zone, and below 15A is sustainable working zone. In actual use, please control the motor running time according to the working environment temperature and heat dissipation conditions.

Our Services

1. We provide 1 Year Warranty. Buy with confidence.
2. If you are not satisfied when you receive your item, please return it within 14 days for a replacement or money back. Please contact me before you return it.
3. If item is defective in 3 months, We will send you a replacement without extra charger, or offer refund after we receive the defective item.
4. If item is defective after 3 months, you can still send it back to us. We will send you a new one after receiving the defective item. But you have to pay the extra shipping fee.

FAQ

Q1: Do you support OEM/ODM?
A1: Yes. We can print your logo on the product.
Q2: About samples.
A2: Under normal circumstances, samples will be ready within 7 days, and 10-20 days for OEM/ODM orders. Sample fee and shipping will be charged.
Q3: What is the delivery time?
A3: For regular orders, we can ship within 15 days, for OEM/ODM, we can ship within 25-45 days (depending on the quantity). In the event of delays, we will notify you in advance of the status and resolution.
Q4: What is the minimum order quantity?
A4: There is no MOQ for wholesale (1 piece accepted), including OEM/ODM.
Q5: What are your payment terms?
A5: L/C.TT100%.
Q6: Can you reduce the shipping cost?
A6: When calculating the shipping cost for you, we always choose the cheapest and safest express. Although we have partnerships with shipping companies, we can't keep costs down because it's not us who get paid. If you think it's expensive for you. You can always make your own choice.
Q7: Return policy.
A7: If you want to replace the received item, you must contact us within 7 days after receiving the item. Returned items should be in their original condition and you should pay for additional shipping.

Guangzhou Gesai Intelligent Electronic Technology Co., Ltd.

Kellyyangjing2021@outlook.com uav-vtoldrone.com

Fuli Yingtong Building, the Pearl River New Town, Tianhe District, Guangzhou, Guangdong, China