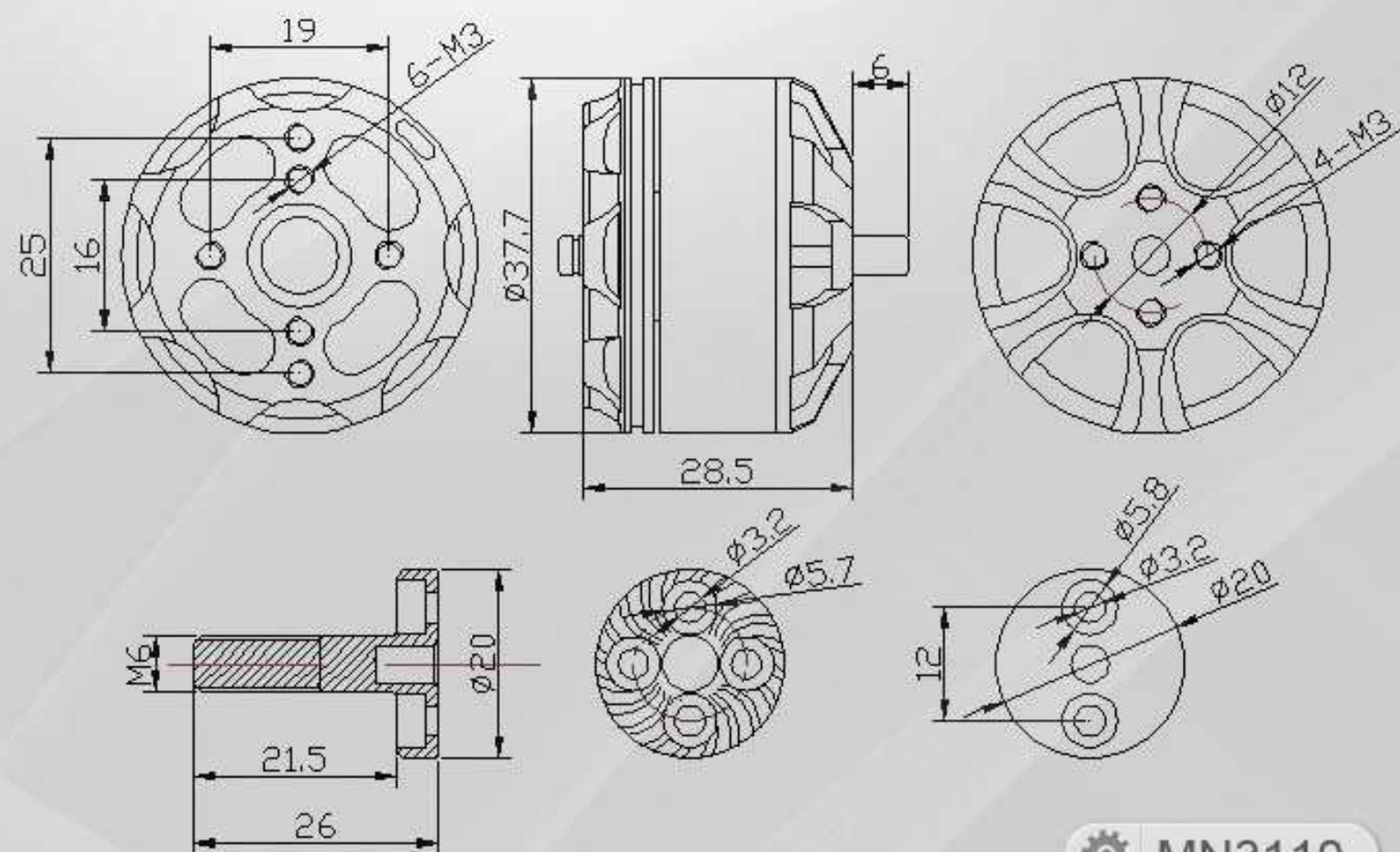




MN3110



Notes: The test condition of temperature is motor surface temperature in 100% throttle while the motor run 10 min.

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Item No.	Volts (V)	Prop	Throttle	Amps (A)	Watts (W)	Thrust (G)	RPM	Efficiency (G/W)	Operating temperature(°C)
MN3110 KV:700	11.1	T-MOTOR 11*3.7CF	50%	1.8	20	280	3900	14.00	39
			65%	3	32	380	4600	11.88	
			75%	4.3	47	500	5500	10.64	
			85%	5.6	62	600	6000	9.68	
			100%	6.9	75	700	6400	9.33	
		T-MOTOR 12*4CF	50%	2.1	23	320	3600	13.91	39
			65%	3.7	41	500	4500	12.20	
			75%	5.3	58	630	5000	10.86	
			85%	7.2	80	780	5700	9.75	
			100%	8.9	97	890	6100	9.18	
		T-MOTOR 13*4.4CF	50%	2.4	25	320	3500	12.80	45
			65%	4.3	47	480	4500	10.21	
			75%	6.3	69	680	5000	9.86	
			85%	8.5	92	880	5600	9.57	
			100%	10.2	111	980	6000	8.83	
	14.8	T-MOTOR 10*3.3CF	50%	2.3	34	320	5500	9.41	42
			65%	3.5	52	430	6500	8.27	
			75%	5	75	560	7100	7.47	
			85%	6.8	100	700	8000	7.00	
			100%	8.1	120	800	8600	6.67	
		T-MOTOR 11*3.7CF	50%	2.6	37	350	4900	9.46	42
			65%	4.7	68	560	6000	8.24	
			75%	6.5	96	720	6900	7.50	
			85%	9	129	880	7600	6.82	
			100%	10	157	1030	8100	6.56	
		T-MOTOR 12*4CF	50%	3.2	46	420	4800	9.13	47
			65%	6.2	90	790	5700	8.78	
			75%	8.5	127	930	6500	7.32	
			85%	11.6	170	1190	7200	7.00	
			100%	14	205	1290	7600	6.29	

Notes: The test condition of temperature is motor surface temperature in 100% throttle while the motor run 10 min.

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Introduction of MN Series

With the navigator design concept, T-Motor Navigator Series is mostly used in Aerial photo as the Multirotor-copter Power system. The motor is a high quality, smooth running, durable brushless motor built for multirotor UAV application, the custom assembly methods and components unique to Navigator series help to provide the reliability required for a dependable aerial platform.



*Providing the reliability
required for a dependable aerial platform.*

By leveraging many test data we can ensure
MN3110 is flawless motor of 2216,2217,2808,2810



領航版

UPGRADED motor

2216 2217 2810 → MN3110



T-motor MN3xxx series motors are come with bearing twice as large as the same size motor., Qualified big ball bearings,which suit low speed smooth running and allow for a stable frame against pressure,are put into application precision.



The motors are come with higher lever **EZO bearing** to improve the life of the motor, which is imported with original packaging (not used bearing, low level EZO bearing, Fake bearing). Office test indicate which can complete the flight time is **60-80 hours**. we stronger suggest to change the bearing after your flight getting **60 hours** to surance you safe flight whether the bearing getting bad or not because the bearing is consumer parts of the motor.



Flexible mount holes design to match different relevant parts which can install main props in the current market



The package is included 1 set of prop adapter of M6.

the surface of the prop adapter is knurled.

Notes: The 2pcs screw M3*12 2pcs are for the installation of T-motor CF prop with the plat cover, which are not for the installation of mounting the motor with the frame.



Installation of M6 prop adapter
matching M6 prop

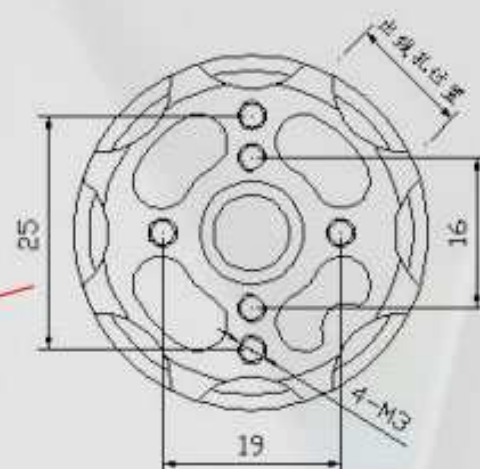


Installation of matching T-motor CF Prop.



Flexible mounting hole for many kind of frame

---Standard 16*19mm and 19*25mm mounting holes



Purchase separately



T-motor 6mm CCW

MN3X Series

Match up T-motor **CCW prop adapter** for
better flying performance

Better flying performance



NAVIGATOR SERIES
T-MOTOR
MN3110-17 KV:700
MADE IN CHINA   RoHS

T-MOTOR
HIGH PERFORMANCE BRUSHLESS MOTORS





T-MOTOR
HIGH PERFORMANCE BRUSHLESS MOTORS



T-MOTOR
HIGH PERFORMANCE BRUSHLESS MOTORS





T-MOTOR
HIGH PERFORMANCE BRUSHLESS MOTORS

領航版



MN serie box
Perfecting packing

Wonderful flight form T-motor.



The first choice of the power system for the
Aerial photograph and reconnaissance.