

The voltage (V)	Propeller size	current (A)	thrust (G)	power (W)	efficiency (G/W)	speed (RPM)
24	DJI15*5 Carbon fiber Propeller	1	250	24	10.4	2320
		2	490	48	10.2	3180
		3	660	72	9.2	3710
		4	830	96	8.6	4130
		5	980	120	8.2	4490
		6	1130	144	7.8	4830
		7	1220	168	7.3	5080
		8	1320	192	6.9	5310
		9	1470	216	6.8	5530
		10	1570	240	6.54	5760
		11	1710	264	6.47	5900
		12	1760	288	6.1	6130
		13	1880	312	6	6240
		14.3	2020	343.2	5.9	6450
	DJI1655 Carbon fiber Propeller	1	300	24	12.5	2250
		2	500	48	10.4	2900
		3	710	72	9.9	3490
		4	850	96	8.9	3810
		5	1010	120	8.4	4120
		6	1150	144	8.0	4390
		7	1290	168	7.7	4680
		8	1410	192	7.3	4870
		9	1530	216	7.1	5040
		10	1640	240	6.8	5230
		11	1750	264	6.6	5390
		12	1830	288	6.4	5520
		13	1950	312	6.3	5670
		14	2050	336	6.1	5790
		15	2150	360	6.0	5930
		16	2240	384	5.8	6030
		17.5	2350	420	5.6	6210
	1555 Carbon fiber Propeller	1	280	24	11.7	2250
		2	500	48	10.4	3060
		3	680	72	9.4	3570
		4	840	96	8.8	3930
		5	1000	120	8.3	4270
		6	1120	144	7.8	4550
		7	1280	168	7.6	4800
		8	1380	192	7.2	5000
		9	1500	216	6.9	5190
		10	1620	240	6.8	5400
		11	1730	264	6.6	5530
		12	1820	288	6.3	5720
		13	1910	312	6.1	5890
		14	2020	336	6.0	6000
		15	2110	360	5.9	6120

MT4114



Low CG design

Light weight design

Longer duration of flight

EMAX family style design



Installation for **general type propeller**



Installation for **three-hole CF propeller**



MT4114

Specification

KV:340

MAX Thrust:2020G

NO.OF CELL:6S

Framework:24N22P

Propeller: DJI1555 1655 1550

Length:35MM

Weight:141G

Shaft:4MM

Diameter:46MM







