

Dualsky Xmotor Mini Series **New for 2010**

NO.	Model - Turns	RPM/V (KV)	Shaft diameter	Mounting holes pitch	Weight (g)	No.of Cells (LiPo)	Max. Efficiency Current[A]	Max. Burst Current (15s)[A]	Max. Power (15s)	Recommended ESC	Prop. Range	App. Class
1	XM1812MA -42	2330	2	22/22	7,0	2	3,0	3,5	24,5	XC0610BA	GWS 6x3	75g 3D planes
2	XM2212MA -25	2160	3.0H	26/26	10,5	2	4,9	6	42	XC0610BA	GWS 7x3.5(165g)	120g - 130g F3P
3	XM2215MA -17	1620	3.0H	26/26	16,5	2	7,6	9	63	XC1010BA	GWS 8x4.3SF	150g and up indoor planes

Dualsky Xmotor PGB Series **new 2009**

NO.	Model - Turns	RPM/V (KV)	Shaft diameter	Mounting holes pitch	Weight (g)	No.of Cells (LiPo)	Max. Efficiency Current[A]	Max. Burst Current (15s)[A]	Max. Power (15s)	Recommended ESC	Prop. Range	App. Class
1	XM2830PGB -9	1045	4,0	16/19	82	2..3	22	30	250W	XC3012BA	10x6..12x8	400 Class Gliders
2	XM2834PGB -8	980	4,0	16/19	92	2..3	25	32	300W	XC4018BA	11x6..13x8	450 Class Gliders

Dualsky Xmotor RTR Series

NO.	Model - Turns	RPM/V (KV)	Shaft diameter	Mounting holes pitch	Weight (g)	No.of Cells (LiPo)	Max. Efficiency Current[A]	Max. Burst Current (15s)[A]	Max. Power (15s)	Built-in ESC	Prop. Range	App. Class
1	XM2812RTR -27	1780	3.2H	N/A	25,7	2..3	6	8	70W	0610-Circle	6x3...8x4	Indoor
2	-33	1470	3.2H	N/A	25,7	2..3	5	7		0610-Circle		100-200g

Dualsky Xmotor CH Series

NO.	Model - Turns	RPM/V (KV)	Shaft diameter	Mounting holes pitch	Weight (g)	No.of Cells (LiPo)	Max. Efficiency Current[A]	Max. Burst Current (15s)[A]	Max. Power (15s)	Recommended ESC	Prop. Range	App. Class
1	XM2830CH -10	3300	3,2	16/19	56	3	20	28	250W	XC3012BA	N/A	400 EP helicopter
2	-9	3600	3,2	16/19	56	3	22	30		XC3012BA	N/A	
3	XM2834CH -8	3150	3,2	16/19	69	3	25	32	300W	XC4018BA	N/A	450 EP helicopter
4	-7	3550	3,2	16/19	67	3	28	35		XC4018BA	N/A	

Dualsky Xmotor CA Series

NO.	Model - Turns	RPM/V (KV)	Shaft diameter	Mounting holes pitch	Weight (g)	No.of Cells (LiPo)	Max. Efficiency Current[A]	Max. Burst Current (15s)[A]	Max. Power (15s)	Recommended ESC	Prop. Range	App. Class
1	XM2812CA -27	1780	3.2H	31	19	2..3	6	10	80W	XC0610BA	2S: 8x4, 3S:6x3	new! F3P Competition 100-200g
2	-33	1470					5	8		XC0610BA	2S: 8x4, 3S: 7x3	
3	XM2815CA -20	1800	3.2H	31	22	2..3	8	10	95W	XC1010BA	6x3...7x3	F3P/3D: 150-250g Sport & scale: 220-350g
4	new -24	1450					7	10		XC1010BA	7x3...9x5	
5	XM2822CA -20	1800	3,2	16/19	30	2..3	8	10	100W	XC1010BA	6x3...7x3	250-400g
6	-24	1450					7	10		XC1010BA	7x3...9x5	
7	XM2826CA -10	1770	3,2	16/19	44	2..3	15	20	210W	XC1812BA	APC7x5E	Wings and Little Jets 400-600g 300 size
8	-12	1450					12	16		XC1210BA	7x3...8x5	
9	-15	1200					11	15		XC1210BA	7x4...9x5	

10		-18	980				2..3	10	14		XC1210BA	8x4...10x5	
11	XM2830CA	-8	1480				2..3	15	20		XC1812BA	8x5...9x5	550-800g
12		-10	1180	3,2	16/19	55	2..3	14	19	200W	XC1812BA		400 size
13		-12	980				2..3	13	17		XC1812BA	9x4.7...10x5	
14		-14	830				2..4	12	15		XC1812BA		
15	XM2834CA	-6	1460				2..3	22	30		XC3012BA	2S Lipo 11x6	450 Class, 600-1100g
16	new	-7	1250	3,2	16/19	70	2..3	20	28	Approx 260W	XC3012BA	10x5...12x6	600-1200g
17		-9	980				2..3	17	24		XC2512BA		
18		-10	870				2..4	15	20		XC2512BA	3S Lipo 12x6	700-1400g
19	XM3530CA	-10	1430				2..3	16	28		XC2512BA	7x5...9x5	
20		-12	1200	4	19/25	74	2..3	15	26	250W	XC2512BA		480 size
21		-14	1000				2..3	14	24		XC2512BA	8x5...12x6	.10 Class
22		-16	920				2..4	13	24		XC2512BA		
23	XM3536CA	-6	1330				2..3	25	35		XC3012BA	8x5...10x6	.10-.15 Class
24		-7	1200	4	19/25	103	2..3	23	32	350W	XC3012BA		
25		-8	990				2..3	21	32		XC3012BA	10x5...13x6	
26		-9	890				3..4	20	30		XC3012BA		
27	XM3542CA	-5	1120				2..3	28	38		XC4018BA	9x5...12x6	.15-.21 Class
28		-6	940	5	19/25	137	2..3	25	36	450W	XC3012BA		
29		-7	800				3..4	22	34		XC3012BA	8x6...14x6	
30	XM3548CA	-4	1080				2..3	35	44		XC4018BA	9x6...12x6	.25-.32 Class
31		-5	850	5	19/25	165	3..4	30	40	650W	XC4018BA	10x5...14x7	
32		-6	720				3..5	25	37		XC4018BA	10x5...14x8	
33	XM4240CA	-10	1020				2..3				XC3012BA		.15-.21 Class
34		-12	850	5	25/25	127	3..4	25	35	450W	XC3012BA	9x5...12x6	
35		-14	730				3..5				XC4018BA		
36	XM4250CA	-5	1020				2..3				XC6018BA		.50 4-stroke
37		-6	840	5	25/25	200	3..4	40	65	900W	XC6018BA	13x6.5(64A)	.32-.40 2-stroke
38		-7	720				3..5				XC6018BA		
39		-10	510				6				XC6018BA	14x7, 15x6	XP22003SL x 2, For Competiton
40	XM4260CA	-4	840				3..4				XC6018BA		.70 4-stroke
41		-5	680	6	25/25	283	3..5	45	75	1100W	XC8018BA	13x6.5(65A) 14x7(75A)	.40-.46 2-stroke
42		-6	566				4..6				XC8018BA		
43	XM5050CA	-6	750				3..4				XC6018BA		
44		-8	575				3..5	45	75		XC8018BA	13x8...14x8	.65-.70 4-stroke
45		-10	450	6	30/30	285	3..6			1250W	XC8018BA	15x8(65A)	
46		-13	350				6..8				XC9036HV		.46-.55 2-stroke
47	XM5060CA	-6	500				5..6				XC8018BA		
48		-8	377	6	30/30	377	6..8			1650W	XC8018BA	APC16x10E	Sebart Angel S50
49		-9	345				6..8	45	75		XC9036HV	16x10...18x12	.90 - 1.10 4-stroke
50		-10	305				8..10				XC9036HV		0.60 - .90 2-stroke
51	XM6350CA	-7	530				4..5	50	90		XC10018BA		

52		-9	410	8	44/44	470	5..6	30	30	2000W	XC10018BA		
53		-12	310				8..10	40	80		XC9036HV	18x12...22x12	1.20 - 1.40 4-stroke
54		-16	235				8..10				XC9036HV		0.90 - 1.20 2-stroke
55	XM6360CA	-7	346	8	44/44	618	6..8	60	100	2200W	XC9036HV	18x10..22x12	FAI. F3A
56		-8	305				8..10	60	100		XC9036HV		
57		-11	230				10	25-60	85	2450W	XC9036HV	20x13...22x12	1.20 - 1.40 2-stroke
58		-12	210				10..12	50	80		XC9036HV	20.5x12WE .. 23x11	1.40 - 1.60 4-stroke

Dualsky Xmotor ES Series **new for 2008**

NO.	Model - Turns	RPM/V (KV)	Shaft diameter	Mounting holes pitch	Weight (g)	No.of Cells (LiPo)	Max. Efficiency Current[A]	Max. Current (5Min)[A]	Max. Power (5Min)	Recommended ESC	Prop. Range	App. Class
1	XM300ES	1670	3,2	16/19	35	2..3	6,5	9	100W	XC1012BA	7x4..9x5	300 Size Sports & Little jets(130W, APC 7x5E and Xp13003GT)
2	XM400ES	1180	3,2	16/19	50	2..3	10,5	12	130W	XC1212BA	9x5..11x6	400 Size Sports
3	XM450ES	1050	3,2	16/19	65	2..3	14	16	175W	XC1812BA	10x5..12x6	450 Size Sports

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