

OZeRES Electronics Options					Skyrob Les	Modelflight	Dave's Toys	XC-RC	Peter Pine	Hobby King	Performance Models	Comment
Bold is gear currently used.												
Un bold shows other options												
Motor			Weight	OD	Shaft size							Max motor OD is 30mm. Good performance at 150W to 200W
Dualsky ECO 2312 V2 1150Kv			58	29	3.17mm				\$43.00			186W, 9x6
Emax GT2210/09 1780KV			55	28	4mm				\$29.99			177W, 8x4
Scorpion 2212 960Kv 58g, 9 x6 prop 124W, 700g thrust Recommended			58							\$89.00		124w, 9x6, 8x6
Mega 1610, inner runner			64	28						\$179.00		
Waypoint motors 22-12-26, 972Kv			50		3mm		Y					
Scorpion 2205			36							\$69.00		
Maytech MT2225-200-S			32		3.17mm	\$25.00						120w max, use 7x4 prop only.
ESC												Most 20Amp ESC's with BEC are OK
ESC - Dualsky XC-22-Lite.			22					\$32.00	\$26.00			
HiFi 20Amp								\$39.00	Y			
Hobby King 20A ESC 3A UBEC										\$17.00		
Batteries												Max battery size to fit is 82 x 32 x 22. Higher capacity gives more motor runs at higher weight. 500-700 mAh is typical. 50C minimum.
Hyperion G550 G570, 550mAh, 3S, 75x27x14					3s		Y		Y			Slides through former F2 for CG adjustment
Hyperion G8, 900mAh, 3S, 82x25x20			75		3s		Y					Hyperion-world \$18, 45C, XT30. Slides through former F2 for CG adjustment
Nanotec 950 3s 25-50C					3s					\$17.00		Mini JST. Slides through former F2 for CG adjustment
Nanotec plus 450 3s 70-130C					3s					\$22.00		XT30
Nanotec plus 500 3s 70-130C					3s					\$18.00		XT30
Nanotec plus 650 3s 70-130CC					3s					\$17.00		XT30
Thunder Power 450 3S, 28mm x 14mm x 55mm					3s				\$25.00			
Tattu 650 3S 59g 31x16x58					3s			\$27.00	Y			
Tattu 850 3S 31x21x60 74g					3s			\$37.00	Y			
Hyperion Graphene 3s/900					3s		Y					
Hyperion Graphene 600mAh 3s 21 x 18 x 62					3s		Y					
Dualsky 550 3s 52x31x15			50		3s			\$23.00				50c. 28A, JST
Servos												12mm wide servos can fit in fuselage, 10mm max. width servo recommended for spoiler.
Dualsky DS395		L 33mm, W 12mm, H 32mm	9					\$22.50				4.8 - 6v
Emax ES09MA		H 29mm	12						\$16.00			
KST 113 MG		L 32mm, W 11mm, H 32.5mm	12				\$25.00				\$20*	* Package deal if you purchase an OZeRES kit. 2 x KST113MG for the fuselage and 1 x X08H for the spoiler \$90
KST 08 H		L 24mm, W 8mm, H 17mm	12								\$50*	
Corona DS-939MG		L 31mm, W 11.5mm, H 33.5mm	12							\$13.00		
Turnigy D56MG												
Prop												Match your prop to the motor and ESC you are using
Aeronaut CAM 8 x 6						Y	Y	Y	Y			Check motor specifications
Aeronaut CAM 8 x 4						Y	Y	Y	Y			Check motor specifications
Aeronaut range 7x4 - 9x6									Y			Peter Pine has the full range
Aeronaut 7x4						Y						
Spinner												OZeRES is designed for 36mm spinner. Check your shaft diameter.
Aereonaut 36mm		Choose shaft size to match motor			3mm shaft					\$35.00		Note: Centre hub also required
Aereonaut 36mm		Choose shaft size to match motor			3.17mm shaft	\$31.00	Y	Y	Y			Note: Centre hub also required
Aereonaut 36mm		Choose shaft size to match motor			4mm shaft	\$31.00	Y	Y	Y			Note: Centre hub also required
Spinner 36mm		Choose shaft size to match motor			3mm or 3.17mm	\$16.00						Note: Centre hub also required
Centre Hub for spinner												
Aereonaut 38mm						\$15.00	\$15.00	\$15.00	\$15.00			38mm required for blades to fold
Covering												
Covering		Any commercial covering film will work										2 rolls generally required. Check size
Opaque coveing film		500mm x 3m. Enough to cover the model with some spare									\$20.00	Drafting film with heat activated backing. Can be painted