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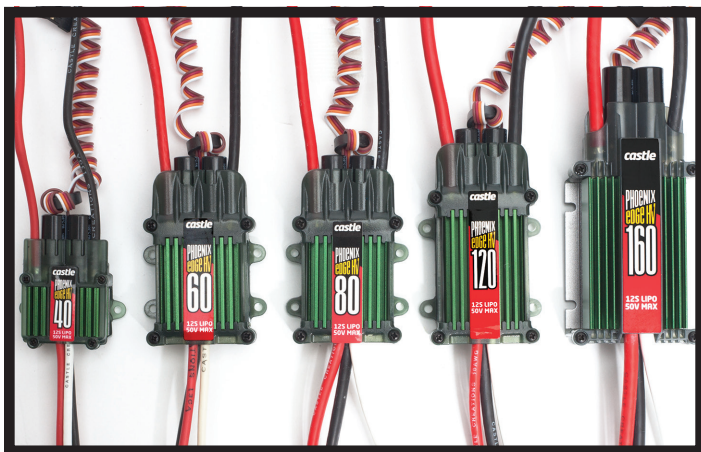
LARGE SCALE HELIS AND FIXED WING

Phoenix Edge HV and Edge Lite HV ESCs are intended for helicopters ranging from 600 to 800 size and ¼ scale or giant scale fixed wing aircraft.

- **AUXILIARY WIRE** technology allows for mid-flight adjustments to pre-programmed settings (governor gain, ect.) or acts as an RPM output for 3-axis gyros.
- The Edge series ESC offers industry-leading software functionality to customize values such as low-voltage cut off, prop brake strength and governor mode gain (coupon for **FREE CASTLE LINK** USB adapter included with purchase).
- **DATALOGGING:** Record, download and review ESC flight performance data to fine tune your setup via Castle Link (coupon for FREE Castle Link USB adapter included)
- Phoenix Edge Lite HV ESCs: Same great performance as the Edge HV but in a weight and space-saving design.

PHOENIX EDGE HV

SERIES HIGH VOLTAGE ESCS



ESC	Heli Class	Fixed Wing	Input Voltage	Max Cont. Amps	Weight (w/wires)
Edge HV 40 Edge Lite HV 40	N/A	N/A	Min: 3S LiPo Max: 12S LiPo	40 amps	2.4 oz. (67.2 g) 2 oz. (56 g)
Edge HV 60 Edge Lite HV 60	500	N/A	Min: 3S LiPo Max: 12S LiPo	60 amps	3.9 oz. (110.2 g) 3.3 oz. (94.6 g)
Edge HV 80 Edge Lite HV 80	600	1/4 Scale	Min: 3S LiPo Max: 12S LiPo	80 amps	4.4 oz. (124.6 g) 3.3 oz. (94.6 g)
Edge HV 120 Edge Lite HV 120	550, 600 or 700	Giant Scale	Min: 3S LiPo Max: 12S LiPo	120 amps	5.2 oz. (148.8 g) 4 oz. (116 g)
Edge HV 160 Edge Lite HV 160	700 or 800	Giant Scale	Min: 3S LiPo Max: 12S LiPo	160 amps	8.2 oz. (232.8 g) 6.0 oz. (171 g)
Edge HV ^f 160 (includes cooling fan)	700 or 800	Giant Scale	Min: 3S LiPo Max: 12S LiPo	160 amps	8.5 oz. (241 g)

Phoenix Edge HV and Edge Lite HV do not have an internal BEC (Battery Eliminator Circuit) and will require the use of a Castle BEC or BEC Pro (sold separately).