

MODEL NO: MA-3250-4s-Lipo-Pack



CONSUMER APPLICATIONS

TECHNICAL DATA

+ Robotics	BATTERY DIMENSIONS - 140 x 48 x 21mm
+ Unmanned Aerial Systems (UAS) - Drones	BATTERY WEIGHT - 327g
+ RC vehicles	BATTERY CAPACITY @ 0.5C RATE - 3.25Ah (3250mAh)
	VOLTAGE - 14.8v (NOMINAL/STORAGE) ; 12v (MIN) ; 16.8v (MAX)
	WATT HOURS - 48.1Wh
COMMERCIAL & GOVERNMENT APPLICATIONS	ENERGY DENSITY @ Nominal Voltage - 147Wh/kg
+ Unmanned Aerial Systems (UAS) - Drones	INTERNAL IMPEDANCE (1KHZ AC TYPICAL) - 12mΩ
+ Unmanned Ground Vehicles (UGV)	STANDARD CHARGE RATE - 3.25A (1C MAX)
+ Robotics	BALANCE CHARGE RATE - 16.25A (5C MAX)
+ Mobile Energy Storage	MAXIMUM CONTINUOUS DISCHARGE - 74.75A*
+ Vehicles	MAXIMUM PEAK DISCHARGE - 487.5A*
	CYCLE LIFE - Varies per application/usage/care
	OPERATING TEMPERATURE - 0°C to 60°C
	STORAGE TEMPERATURE - 0°C to 23°C

*Discharging at continuous and peak rates may lower life cycles.

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