



**AMTE
POWER**



INTRODUCING OUR SMARTEST TECHNOLOGIES

DESIGN • DEVELOP • SCALE • MANUFACTURE • SUPPLY



ULTRA SAFE

ULTRA SAFE CELLS

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**AMTE
POWER**

ULTRA SAFE

Na-ION / STORAGE AND TRANSPORTATION AT OV

NOMINAL CAPACITY	30 Ah
NOMINAL VOLTAGE	3.1 V
GRAVIMETRIC ENERGY DENSITY	135 - 140 Wh/kg
VOLUMETRIC ENERGY DENSITY	215 - 280 Wh/l
CONTINUOUS POWER DENSITY	0.215 – 0.280 kW/l
PEAK POWER DENSITY (10S pulse)	0.43 – 0.56 kW/l
WEIGHT	650 - 660 g
CYCLE LIFE (0.5C charge / discharge, 80% DoD)	>1000
L x W x H (cm) (minus tabs)	22.8 x 16.7 x 1.16 (±5%)

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