



**AMTE
POWER**



INTRODUCING OUR SMARTEST TECHNOLOGIES

DESIGN • DEVELOP • SCALE • MANUFACTURE • SUPPLY



ULTRA HIGH POWER

ULTRA HIGH POWER CELLS

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ULTRA HIGH POWER

NCA – GRAPHITE / LI-ION / POUCH CELLS

NOMINAL CAPACITY	12 Ah
NOMINAL VOLTAGE	3.7 V
GRAVIMETRIC ENERGY DENSITY	145 - 150 Wh/kg
VOLUMETRIC ENERGY DENSITY	300 - 310 Wh/l
CONTINUOUS DISCHARGE POWER	>5 kW/kg (Gravimetric) >11 kW/l (Volumetric)
PULSE DISCHARGE POWER (5s)	>9.5 kW/kg (Gravimetric) >20 kW/l (Volumetric)
WEIGHT	300 g
CYCLE LIFE (As per document) - >3000	>3000
L x W x H (cm)	300 x 100 x 5mm

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