



**AMTE
POWER**



INTRODUCING OUR SMARTEST TECHNOLOGIES

DESIGN • DEVELOP • SCALE • MANUFACTURE • SUPPLY



ULTRA HIGH POWER

ULTRA HIGH POWER CELLS



AMTE POWER



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	300g
CYCLE LIFE (As per document)- >3000	>3000
L x W x H (cm)	300x100x5mm