LITHIUM FREE
SEMI SOLID STATE BATTERY (SSB)

THE NANOX BATTERY & ENERGY TECH

4.2V | 20Ah | 84Wh



Weight: 350g
Dimensions: 128×210×7.4 (mm)

ENERGY DENSITY
240-250 Wh/kg

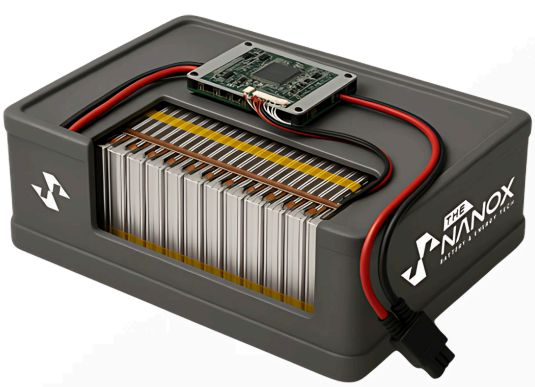
LIFE CYCLES
>6,000 CYCLES (@0.5C)

SAFETY
Lithium Free & No Liquid Electrolyte

WIDE TEMP
-30°C TO 70°C

INVENTED IN SOUTH KOREA – ENGINEERED FOR GLOBAL NEEDS

RAPID CHARGING & DISCHARGING
Recharge and Discharge Up To Continuous 4C.
Pulse Discharge possible up to 15C



NANOX MODULE - SSB

POWERED BY IN-HOUSE BMS

30% LIGHTER BATTERY PACK

3X CYCLE LIFE

75% TIME REDUCED WITH FAST CHARGING CAPABILITY

APPLICATIONS

Aerospace | Defense | Marine | Heavy Duty | Data Centers

Do you like this solution?
Please contact Heynen for distribution

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