SS SERIES · MAXIMUM ENDURANCE

Pulsar SS120

SS120 battery 6S 120,000 mAh, Vampire compatible



Specifications

Voltage	**22.8 V (6S)**
Capacity	**120 000 mAh**
Energy	**2 736 Wh**
Weight	**≈ 6.8 kg**
Cell energy density	**430 Wh/kg**
Chemistry	**Semi-Solid State NMC**
Pack energy density (base configuration)	**≈ 402 Wh/kg**
Operating temperature	**discharge −43…+55 °C · charge 0…+55 °C**
Charge current	**24 A standard · up to 60 A**
Dimensions	**72 × 124 × 396 mm**

Pulsar SS120 is the flagship for heavy hexacopters, octocopters and special platforms where energy reserve comes first. 120,000 mAh · 22.8 V · 2,736 Wh: about 402 Wh for every kilogram of finished pack.

Discharge from −43 °C to +55 °C. We configure the BMS, connector, cable length and mounting for your platform and quote for your batch.

Features

- Semi-solid-state chemistry — 380+ Wh/kg at cell level
- Optional impact-resistant aluminium housing with IP65 protection
- QR batch traceability for quality control
- Customisable: BMS, connector, cable length, mounting points

PRICE

from 60 000 UAH (≈ $1,330)

SELECTION & ORDERS

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Product page: https://pulsar-battery.com/en/products/ss120-heavy-bomber

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