

Sensorbee

External Battery Pack 100 Ah

Reliable off-grid power for the Sensorbee Pro2 and compatible DC equipment. The 100 Ah LiFePO₄ battery delivers 4–6 weeks of autonomous operation in a rugged, IP66/IP67-rated enclosure weighing just 12.5 kg. Connect up to two 30 W solar panels via the integrated 5 A charge controller for year-round deployment. Quick-swap pole/wall mounting, weatherproof M8 connectors, and built-in BMS protection make field installation fast and safe. Over 5,000 charge cycles ensure years of dependable service.



SB6221 - External Battery Pack 100 Ah



Dimensions:

300 x 300 x 260 mm



Battery:

100 Ah, 12.8V (1,280 Wh)
5,000 Cycle life (80%)



Operating Temperature:

-20 to +55 °C (Discharge)
-0 to +45 °C (Charging)



Charger:

24V, 3A (via Solar connector)
10 hours charging time



Connectors:

2 x Solar panel in M8M-4
12V output M8F-4



Mounting:

Pole/Wall mounting
3x Steel Hose Included



Regulatory Compliance:

CE, IP65



Weight:

14 kg