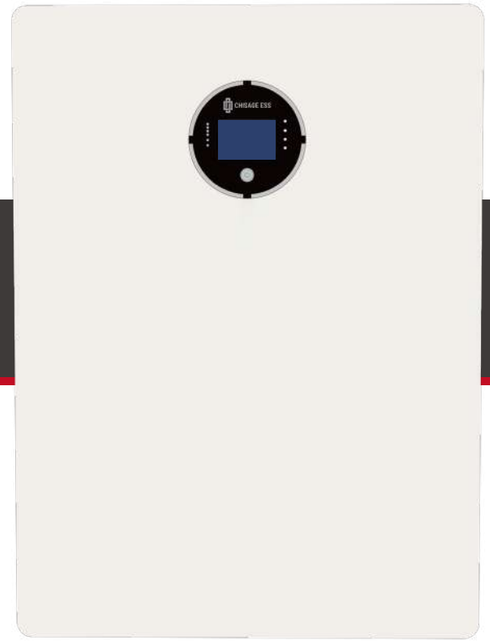
Battery Pack

MOON10-W



Product Features

- Max. 0.75C output current
- LCD display and support bluetooth connection
- Up to 15 packs can be parallel connected
- High inverter compatibility
- Safe LiFePO4 rechargeable battery
- High usable energy ratio, less self-consumption

Technical Data

Model	MOON10-W
Nominal Energy (Wh)	10,240
Nominal Capacity (Ah)	200
Nominal Voltage (V)	51.2
Operation Voltage Range (V)	44.8~57.6
Recommend Charge Current (A)	100
Max. Continuous Charge Current (A)	100
Recommend Discharge Current (A)	100
Max. Continuous Discharge Current (A)	150
Max. Parallel Quantities (pcs)	15
Operation Temperature	Charge Temperature: 0~55℃ Discharge Temperature: -20~55℃
Operation Humidity	20~80%RH (No condensing)
Protection Degree	IP21
Dimension (mm)	600Wx822Hx187.5D (Without floor mount foot)
Net Weight (kg)	92.5
Installation	Wall mounted, floor mounted
Certification	IEC62619,CE-EMC, ROHS, UN38.3
Communication	CAN, RS485
Cycle Life	6000≥90%DOD, 70%EOL@25℃/0.5C