



**HUBBLE**  
LITHIUM™

51.2V 10KWH

CLOUDLINK MONITORING



# AM-10

V1.0

- Low self discharge
- High cycle and service life
- Easy wall mount or shelf rack installation
- Excellent high temperature performance
- 0.75C High performance lithium battery
- Advanced BMS with current limiting function
- Compatible with most inverters and chargers
- High energy density and conversion efficiency
- Complete with integrated Battery Management System
- Hubble Cloudlink integration ready for cloud monitoring
- Heavy duty side handles for easy handling and mounting on the wall
- Built in protection for over-charge, over-discharge & over-temperature
- CAN Bus fully integrates and communicates with leading Inverter brands

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# TECHNICAL DATA

ITEM	SPECIFICATIONS
Model	Hubble AM-10
Rated Capacity (5HR)	200 Ah
Nominal Voltage	51.2 V
Design Capacity	10 KWH
Equalized Charge Voltage	55.2 V
Max. Continuous Charging Current	150 A
Max. Continuous Discharging Current	150 A
C Rating	0.75 C
Weight	Approx. 89 Kg
Monitoring	Optional Cloudlink
Parallel	Parallel connection up to 8 packs with full communications
Dimensions (WxDxH) mm	673mm x 618mm x 193mm
Ports	CAN-bus, Battery Link Ports
Cells	Prismatic LiFePO4
Design Life	+/- 15 Years
Cycle Life	≥6000 80% DOD
Certification	CE IEC UN38.3
Outer Package Material	White bake lacquer steel case
Operating Temperature	Charging: -10 to +50°C   Humidity: 15% to 75%   Storage: 10 to +50°C
Protection	Electronic Circuit Breaker, BMS Voltage Protection, Current Limiting

*\*Due to continuous product improvements specifications are subject to change without prior notice.*



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