

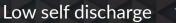


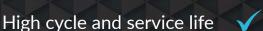
51.2V 10KWH

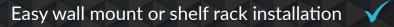
## AMEIO

**V2** 

www.Solar8.co.za 012 0043 488 © 081 339 3346 ☑ ※ ◎







Excellent high temperature performance >

1C High performance lithium battery

Advanced BMS with current limiting function

Compatible with most inverters and chargers  $\checkmark$ 

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  $\checkmark$ 

Built in protection for over-charge, over-discharge & over-temperature

CAN Bus fully integrates and communicates with leading Inverter brands









## **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	1C
Depth of Discharge	100%
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	Unlimited cycles within the Hubble Lithium 10 year warranty. Ts & Cs Apply.
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.

\*\*To prolong battery life the recommended charge current is 60 A.





www.hubblelithium.com