



HUBBLE
LITHIUM™

25V 2.75KWH

AM-4

V 2.0

- Low self discharge
- High cycle and service Life
- 1C High performance lithium battery
- Easy wall mount or shelf rack installation
- Excellent high temperature performance
- 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-4 |
| Rated Capacity (5HR) | 110 Ah |
| Nominal Voltage | 25 V |
| Design Capacity | 2.75 KWH |
| Equalized Charge Voltage | 29 V |
| Max. Continuous Charging Current | 100 A |
| Max. Continuous Discharging Current | 100 A |
| C Rating | 1.0 C |
| Weight | Approx. 21 Kg |
| Display | None |
| Parallel | Parallel connection up to 15 packs with full communications |
| Dimensions (WxDxH) mm | 375mm x 147mm x 371mm |
| Ports | 1x CAN-bus, X2 Battery Link Ports |
| Cells | New Li-ion Prismatic Cells |
| Design Life | +/- 15 Years |
| Cycle Life @ 1C | Above 6000 cycles @50% DOD +/- 3 000 Cycles @ 100% DOD |
| Certification | CE, UN38.3, GBT31484-2015, GBT31485-2015, GBT31486-2015 |
| Outer Package Material | White bake lacquer steel case |
| Operating Temperature | Charging: 0 to +55°C Discharging: -10 to +55°C Storage: -10 to +55°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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