

# MOUNTAIN MT-7000

## Ultra-thin

70mm Only

## Long Service life

Charge & Discharge  
Cycles  $\geq 3000$

## Safety

Monitor & Control



6656Wh  
130Ah



BMS Battery Management  
System



RS485/CAN  
Communication

## MOUNTAIN MT-7000

Esphere of application

► HOME

► OFFICE

► SOLAR ENERGY STORAGE

► WIND ENERGY STORAGE

► BACKUP POWER

► BASE STATION

## ► Product Description



### High Capacity

6656Wh (130Ah)high capacity  
High quality blade LiFePO4 cell inside

### Visualization Platform of Energy Management

In networking, monitor the real-time situation

Ultra-thin Design

## ► Performance Parameter

MODEL	MT-7000
BASIC PARAMETERS:	
BATTERY TYPE	LiFePO4 Cell
SERIES PARALLEL MODE (S SERIES, P PARALLEL)	16S1P
NOMINAL VOLTAGE	51.2V
NOMINAL CAPACITY	6656Wh, 130Ah
DIMENSION	1100×1000×70mm
WEIGHT	85Kg
COLOR	White
PARALLEL SUPPORT	Parallel terminals are supported
OUTPUT PORT MODE	Terminal
CHARGING WAY	CC/CV
CHARGING CURRENT	27A (standard)
DISCHARGE WAY	CC/CP
MAXIMUM DISCHARGE CURRENT	100A @23°C
DISCHARGE CUT-OFF VOLTAGE	42V
DISPLAY	LCD
COMMUNICATION INTERFACE	RS485/CAN
CHARGING OPERATING TEMPERATURE	Charging: +3~+50°C
DISCHARGE OPERATING TEMPERATURE	Discharge: -10~+55°C
WARRANTY	36 months

※ Products will constantly upgrade from market feedback, above parameters are for reference.Please refer to the user manual for products in details.

