



## 25.6V 200AH Domestic Solar Energy Storage Systems 1200ah Wall Mounted Battery

## **Basic Information**

Place of Origin: ChinaBrand Name: Qiyuan

• Certification: CE, IEC, MSDS, UN38.3

Model Number: TXF25.6-200BG

• Minimum Order Quantity: 10

Price: USD/CNY, Unit
Packaging Details: wooden case
Delivery Time: 1-2 months
Payment Terms: L/C, T/T

Supply Ability: 100 set per month



## **Product Specification**

Battery Type: LiFePO4 Battery

• Warranty: 3 Years

Application: Home Storage SystemCapacity: 100AH To 1200Ah

Color: Black&White Shell Or Customized

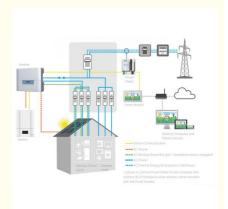
Type: Deep Cycle Battery
Terminal: Copper Terminal
Cycle Life: More Than 2000 Cycles

Material: Eco FriendlyDesign Life: 8-10 Years

Highlight: 25.6V domestic solar energy storage systems,

200AH domestic solar energy storage systems,

1200ah wall mounted battery



## **Product Description**

**Product Features** 

Use high stability lithium iron phosphate batteries, passed CE, UL certification, safe and reliable;

Voltage, current, temperature detection and protection function and short circuit protection function, as well as the meter function;

Battery capacity and cyclic number calculation function;

Wide working temperature range, the discharge temperature range can reach to 20 °C to 50 °C;

Low voltage switch and sleep and wake up function, have remote communications sensei function;

LCD and LED display functions available;

Parallel communication function, RS485 communication and PC monitoring function, and CAN communication;

Charging current limit and pre-charge functions, capable of parallel with multiple units (compatible with old & new batteries), can be customized to parallel with lead-acid batteries;

Historical data record function;

Built-in automatic fire extinguishing system, enhanced secure;

Supports communication with most inverters in the market, supports change of communication protocols;

| Model                                   | TXF25.6-<br>200BG                | TXF51.2-<br>100BG | TXF51.2-<br>200BG | TXF51.2-<br>100JJ | TXF25.6-<br>100JJ |
|---|----------------------------------|-------------------|-------------------|-------------------|-------------------|
| Capacity<br>WH                          | 5120                             | 5120              | 20240             | 5120              | 2560              |
| Rated voltage V                         | 25.6                             | 51.2              |                   |                   | 25.6              |
| Charging current A                      | 120                              | 100               | 100               | 100               | 120               |
| Charging current limit A                | 120                              | 100               | 100               | 100               | 120               |
| Max<br>discharging<br>current A<br>3min | 150                              | 120               | 120               | 120               | 150               |
| Charging voltage V                      | 28.8                             | 57.6              |                   |                   | 28.8              |
| Protection voltage V                    | 20                               | 40                |                   |                   | 20                |
| Display                                 | LCD screen + LED lights          |                   |                   |                   |                   |
| Cooling                                 | Natural air                      |                   |                   |                   |                   |
| Protection level                        | IP40                             |                   |                   |                   |                   |
| Relative humidity                       | 0~95%                            |                   |                   |                   |                   |
| Working temperature                     | Charge 0~45°C,discharge -20~50°C |                   |                   |                   |                   |
| CAN                                     | Configurable                     |                   |                   |                   |                   |
| RS485                                   | Configurable                     |                   |                   |                   |                   |
| Noise                                   | 0dB                              |                   |                   |                   |                   |
| Parallel application                    | Support                          |                   |                   |                   |                   |
| Structure                               | Wall mounted Rack design         |                   |                   | design            |                   |
| Dimension<br>mm                         | 380*685*170                      | 380*685*170       | 660*685*170       | 482*460*176       | 482*460*176       |



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