



MTWL 5KWH

# Low Voltage Wall Mount Home Energy Storage Battery



Higher specific energy



Easy to install



Long cycle life



Support parallel operation



Environmental protection  
& no pollution



Support deep customization

MTWL 5KWH

| Parameters                  |                              |
|-----------------------------|------------------------------|
| Product Model               | MTWL                         |
| Product Specification       | 51.2V 100Ah                  |
| Nominal Voltage             | 51.2V                        |
| Nominal Capacity            | 100Ah                        |
| Cell Type                   | (LFP)                        |
| Standard Charge Voltage     | 58.4V(adjustable)            |
| Max Charge Current          | 100A                         |
| Discharge Cut-Off Voltage   | 40V(adjustable)              |
| Max Discharge Current       | 100A                         |
| Parallel Function           | Support 10 Units In Parallel |
| Communication Interface     | RS485、RS232、CAN(Optional)    |
| Cycle Life*                 | ≥6000 Cycles (80% DOD)       |
| Charge Temperature Range    | 0~65°C                       |
| Discharge Temperature Range | -20~65°C                     |
| Dimensions                  | 600*510*173MM                |
| Weight                      | 47kg                         |
| Installation Method         | Wall Mounted                 |

\*Test Condition: 80% DOD, 0.2C charge & discharge @25°C

