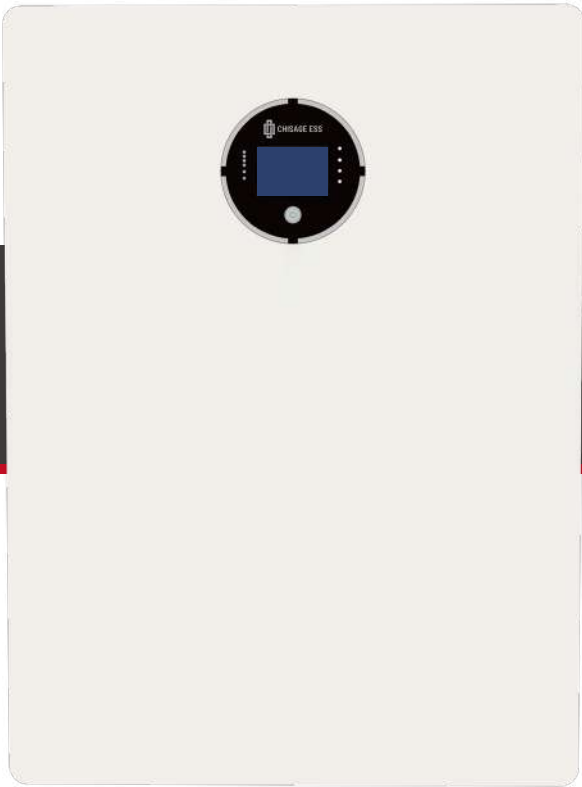


# Battery Pack

MOON10-W



## Product Features

- Max. 0.75C output current
- LCD display and support bluetooth connection
- Up to 15 packs can be parallel connected
- High inverter compatibility
- Safe LiFePO4 rechargeable battery
- High usable energy ratio, less self-consumption

### Technical Data

|                                       |                                                               |
|---------------------------------------|---------------------------------------------------------------|
| Model                                 | MOON10-W                                                      |
| Nominal Energy (Wh)                   | 10,240                                                        |
| Nominal Capacity (Ah)                 | 200                                                           |
| Nominal Voltage (V)                   | 51.2                                                          |
| Operation Voltage Range (V)           | 40~58.4                                                       |
| Recommend Charge Current (A)          | 100                                                           |
| Max. Continuous Charge Current (A)    | 100                                                           |
| Recommend Discharge Current (A)       | 100                                                           |
| Max. Continuous Discharge Current (A) | 150                                                           |
| Max. Parallel Quantities (pcs)        | 15                                                            |
| Operation Temperature                 | Charge Temperature: 0~55°C<br>Discharge Temperature: -20~55°C |
| Operation Humidity                    | 20~80%RH (No condensing)                                      |
| Protection Degree                     | IP21                                                          |
| Dimension (mm)                        | 600Wx822Hx187.5D (Without floor mount foot)                   |
| Net Weight (kg)                       | 92.5                                                          |
| Installation                          | Wall mounted, floor mounted                                   |
| Certification                         | IEC62619,CE-EMC, ROHS, UN38.3                                 |
| Communication                         | CAN, RS485                                                    |
| Cycle Life                            | 6000≥100%DOD, 70%EOL@25°C/0.5C                                |