



UI-LIFEPO4 BATTERY

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Do not mix with lead-acid batteries when recycling
*To 70% initial capacity



Photovoltaic



Outdoor Activities



UPS



APPLICATION SCENARIO



Yachts



Touring Car
























GolfCart

TECHNICAL PARAMETERS

| MODEL | UI-MC12100A | UI-MC12200A | UI-MC12300A | UI-MC24100A | UI-MC24200A | UI-SP1260A | UI-SP1280A | UI-SP12100A | UI-SP25150A |
|------------------|---------------|---------------|---------------|---------------|---------------|-------------------|-------------------|-------------------|-------------------|
| Pictures | | | | | | | | | |
| Nominal Voltage | 12.8V | 12.8V | 12.8V | 25.6V | 25.6V | 12.8V | 12.8V | 12.8V | 25.6V |
| Nominal Capacity | 100Ah | 200Ah | 300Ah | 100Ah | 200Ah | 60Ah | 80Ah | 100Ah | 150Ah |
| Energy | 1280Wh | 2560Wh | 3840Wh | 2560Wh | 5120Wh | 768Wh | 1024Wh | 1280Wh | 3840Wh |
| Dimension | 329*172*214mm | 522*240*218mm | 345*190*245mm | 522*240*218mm | 520*269*220mm | 260*175*201/221mm | 306*174*200/220mm | 329*172*214/234mm | 522*240*218/238mm |
| MODEL | UI-MC12100B | UI-MC12110B | UI-MC12135B | UI-MC12150B | UI-MC12200B | UI-MC12250B | UI-MC12250B | UI-MC12300B | UI-GC2 |
| Pictures | | | | | | | | | |
| Nominal Voltage | 12.8V | 12.8V | 12.8V | 12.8V | 12.8V | 12.8V | 12.8V | 12.8V | 51.2V |
| Nominal Capacity | 100Ah | 110Ah | 135Ah | 150Ah | 200Ah | 225Ah | 250Ah | 300Ah | 30Ah |
| Energy | 1280Wh | 1408Wh | 1720Wh | 1920Wh | 2560Wh | 2880Wh | 3200Wh | 3840Wh | 1536Wh |
| Dimension | 770*285*50mm | 770*285*50mm | 770*285*63mm | 770*285*68mm | 770*285*82mm | 770*285*92mm | 770*285*103mm | 770*285*113mm | 260*180*278mm |

TECHNICAL PARAMETERS

| MODEL | UI-MC1210A | UI-MC1218A | UI-MC1224A | UI-MC1240A | UI-MC1260A | UI-MC12100A | UI-MC12110A |
|------------------|---|---|---|---|---|---|---|
| Pictures |  |  |  |  |  |  |  |
| Nominal Voltage | 12.8V | 12.8V | 12.8V | 12.8V | 12.8V | 12.8V | 12.8V |
| Nominal Capacity | 10Ah | 18Ah | 24Ah | 40Ah | 60Ah | 100Ah | 110Ah |
| Energy | 128Wh | 230.4Wh | 307.2Wh | 512Wh | 768Wh | 1280Wh | 1408Wh |
| Dimension | 151*64.6*94mm | 180.5*76*165mm | 180.5*76*165mm | 198*166*169mm | 198*166*169mm | 329*172*214mm | 307*169*208mm |
| MODEL | UI-MC12135A | UI-MC12160A | UI-MC12170A | UI-MC12220A | UI-MC12110A-FT | UI-MC12135A-FT | UI-MC12150A-FT |
| Pictures |  |  |  |  |  |  |  |
| Nominal Voltage | 12.8V | 12.8V | 12.8V | 12.8V | 12.8V | 12.8V | 12.8V |
| Nominal Capacity | 135Ah | 160Ah | 170Ah | 220Ah | 110Ah | 135Ah | 150Ah |
| Energy | 1728Wh | 2048Wh | 2176Wh | 2816Wh | 1408Wh | 1728Wh | 1920Wh |
| Dimension | 329*172*214mm | 329*172*214mm | 329*172*214mm | 522*240*218mm | 395*110*286mm | 395*110*286mm | 552*110*289mm |
| MODEL | UI-MC12225A-FT | UI-MC12250A-FT | UI-MC12300A-FT | UI-MC24110A | UI-MC24135A | UI-MC36110A | UI-MC36135A |
| Pictures |  |  |  |  |  |  |  |
| Nominal Voltage | 12.8V | 12.8V | 12.8V | 25.6V | 25.6V | 38.4V | 38.4V |
| Nominal Capacity | 225Ah | 250Ah | 300Ah | 110Ah | 135Ah | 110Ah | 135Ah |
| Energy | 2880Wh | 3200Wh | 3840Wh | 2816Wh | 3456Wh | 4224Wh | 5184Wh |
| Dimension | 560*125*317mm | 560*125*317mm | 560*125*317mm | 522*240*218mm | 522*240*218mm | 522*240*218mm | 522*240*218mm |