

## 12V Deep Cycle Lithium Batteries

| Model    | Picture                                                                                              | Capacity | BMS | Energy | Weight      |
|----------|------------------------------------------------------------------------------------------------------|----------|-----|--------|-------------|
| PG-4F04  | <br>90mm×70mm×101mm | 4Ah      | 5A  | 51.2Wh | 0.75±0.05Kg |
| PG-4F045 |                                                                                                      | 4.5Ah    | 5A  | 57.6Wh | 0.75±0.05Kg |
| PG-4F05  |                                                                                                      | 5Ah      | 5A  | 64Wh   | 0.75±0.05Kg |

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|---------|------------------------------------------------------------------------------------------------------|----------|-----|---------|-----------|
| PG-4F08 | <br>152mm×65mm×94mm | 8Ah      | 10A | 102.4Wh | 1.2±0.1Kg |
| PG-4F09 |                                                                                                      | 9Ah      | 10A | 115.2Wh | 1.2±0.1Kg |
| PG-4F10 |                                                                                                      | 10Ah     | 10A | 128Wh   | 1.2±0.1Kg |

| Model   | Picture                                                                                                 | Capacity | BMS | Energy  | Weight    |
|---------|---------------------------------------------------------------------------------------------------------|----------|-----|---------|-----------|
| PG-4F20 | <br>180mm×77mm×172mm | 20Ah     | 30A | 256Wh   | 2.8±0.2Kg |
| PG-4F24 |                                                                                                         | 24Ah     | 30A | 307.2Wh | 3.2±0.2Kg |
| PG-4F30 |                                                                                                         | 30Ah     | 30A | 384Wh   | 3.2±0.2Kg |

| Model   | Picture                                                                                                  | Capacity | BMS | Energy  | Weight    |
|---------|----------------------------------------------------------------------------------------------------------|----------|-----|---------|-----------|
| PG-4F28 | <br>175mm×166mm×124mm | 28Ah     | 30A | 358.4Wh | 3.6±0.2Kg |
| PG-4F31 |                                                                                                          | 31Ah     | 30A | 396.8Wh | 3.6±0.2Kg |
| PG-4F35 |                                                                                                          | 35Ah     | 30A | 448Wh   | 3.6±0.2Kg |

| Model   | Picture                                                                                                  | Capacity | BMS | Energy | Weight    |
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| PG-4F40 | <br>195mm×133mm×171mm | 40Ah     | 50A | 512Wh  | 5.6±0.5Kg |
| PG-4F45 |                                                                                                          | 45Ah     | 50A | 576Wh  | 5.6±0.5Kg |
| PG-4F50 |                                                                                                          | 50Ah     | 50A | 640Wh  | 5.6±0.5Kg |

| Model   | Picture                                                                                                  | Capacity | BMS | Energy  | Weight    |
|---------|----------------------------------------------------------------------------------------------------------|----------|-----|---------|-----------|
| PG-4F48 | <br>198mm×166mm×170mm | 48Ah     | 50A | 614.4Wh | 6.3±0.5Kg |
| PG-4F54 |                                                                                                          | 54Ah     | 50A | 691.2Wh | 6.3±0.5Kg |
| PG-4F60 |                                                                                                          | 60Ah     | 50A | 768Wh   | 6.3±0.5Kg |

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| PG-4F100 | <br>260mm×168mm×209mm | 100Ah    | 100A | 1280Wh | 12±0.5Kg   |
| PG-4F110 |                                                                                                        | 110Ah    | 100A | 1408Wh | 12.8±0.5Kg |
| PG-4F135 |                                                                                                        | 135Ah    | 100A | 1728Wh | 12.8±0.5Kg |

| Model    | Picture                                                                                                | Capacity | BMS  | Energy | Weight     |
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| PG-4F120 | <br>307mm×169mm×208mm | 120Ah    | 100A | 1536Wh | 14.4±0.5Kg |
| PG-4F135 |                                                                                                        | 135Ah    | 150A | 1728Wh | 14.4±0.5Kg |
| PG-4F150 |                                                                                                        | 150Ah    | 150A | 1920Wh | 14.4±0.5Kg |

| Model    | Picture                                                                                                  | Capacity | BMS  | Energy   | Weight   |
|----------|----------------------------------------------------------------------------------------------------------|----------|------|----------|----------|
| PG-4F132 | <br>330mm×172mm×215mm | 132Ah    | 150A | 1689.6Wh | 16±0.5Kg |
| PG-4F150 |                                                                                                          | 150Ah    | 150A | 1920Wh   | 16±0.5Kg |
| PG-4F165 |                                                                                                          | 165Ah    | 150A | 2112Wh   | 16±0.5Kg |

| Model    | Picture                                                                                                  | Capacity | BMS  | Energy | Weight   |
|----------|----------------------------------------------------------------------------------------------------------|----------|------|--------|----------|
| PG-4F200 | <br>532mm×207mm×215mm | 200Ah    | 200A | 2560Wh | 23±0.5Kg |
| PG-4F225 |                                                                                                          | 225Ah    | 200A | 2880Wh | 23±0.5Kg |
| PG-4F250 |                                                                                                          | 250Ah    | 200A | 3200Wh | 23±0.5Kg |

| Model    | Picture                                                                                                  | Capacity | BMS  | Energy   | Weight   |
|----------|----------------------------------------------------------------------------------------------------------|----------|------|----------|----------|
| PG-4F256 | <br>522mm×240mm×218mm | 256Ah    | 200A | 3276.8Wh | 30±0.5Kg |
| PG-4F288 |                                                                                                          | 288Ah    | 200A | 3686.4Wh | 30±0.5Kg |
| PG-4F320 |                                                                                                          | 320Ah    | 200A | 4096Wh   | 30±0.5Kg |

| Model    | Picture                                                                                                  | Capacity | BMS  | Energy   | Weight   |
|----------|----------------------------------------------------------------------------------------------------------|----------|------|----------|----------|
| PG-4F300 | <br>521mm×269mm×220mm | 300Ah    | 200A | 3840Wh   | 33±0.5Kg |
| PG-4F342 |                                                                                                          | 342Ah    | 200A | 4377.6Wh | 33±0.5Kg |
| PG-4F380 |                                                                                                          | 380Ah    | 200A | 4864Wh   | 33±0.5Kg |