

# mPower 3S 30Ah Solid States Battery for Surveillance Drones

MP-100055



## DRONE APPLICATIONS

For surveillance drones

For delivery drones

## TECHNICAL DATA

|                                |  |
|--------------------------------|--|
| Battery chemistry              | Solid State                                    |
| Capacity                       | 30Ah   |
| Discharge rate                 | 5C   |
| Nominal voltage                | 11.1V  |
| Charge current                 | 30A  |
| Dimension (LxWxH)              | 39 x 89 x 210mm ± 5mm                          |
| Net weight                     | 1185g ± 50g                                    |
| Cells                          | Cylindrical                                    |
| Cooling type                   | Air  |
| Charging voltage               | 12.6V  |
| Set charging voltage           | 12.6V  |
| Lower cut off voltage          | 8.25V  |
| Set discharge voltage          | 8.25V  |
| Max. discharge current         | 300A   |
| Storage temperature            | -20°C to 35°C                                  |
| Storage humidity               | < 90% RH                                       |
| Connection options             | XT-30, XT-60, XT-90S, AS-120U, AS-150, AS-150U |
| <b>Customize this battery?</b> | <b>Contact us</b>                              |

For more information, visit [www.mpowerlithium.com](http://www.mpowerlithium.com) or email [support@mpowerlithium.com](mailto:support@mpowerlithium.com) or call +91 73059 89715