

# mPower 14S 27Ah Solid States Battery for Delivery Drones

MP-100242



## DRONE APPLICATIONS

For delivery drones

For surveillance drones

## TECHNICAL DATA

Battery chemistry	Solid States
Capacity	27Ah
Discharge rate	5C
Nominal voltage	51.8V
Charge current	27A
Dimension (LxWxH)	168 x 89 x 210mm ± 5mm
Net weight	4970g ± 50g
Cells	Cylindrical
Cooling type	Air
Charging voltage	58.8V
Set charging voltage	58.8V
Lower cut off voltage	38.5V
Set discharge voltage	38.5V
Max. discharge current	270A
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