

mPower 14S 42000mAh Lithium-Ion Battery for Survey Drones

MP-100237



DRONE APPLICATIONS

For survey drones
For surveillance drones
For delivery drones

TECHNICAL DATA

Battery chemistry	Lithium Ion
Capacity	42000mAh
Discharge rate	11C
Nominal voltage	50.4V
Charge current	40A
Dimension (LxWxH)	298 x 214 x 80mm ± 5mm
Net weight	9800g ± 50g
Cells	Cylindrical
Cooling type	Air
Charging voltage	58.8V
Set charging voltage	58.8V
Lower cut off voltage	35V
Set discharge voltage	38.5V
Max. discharge current	450A
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
Customize this battery?	Contact us

For more information, visit www.mpowerlithium.com or email support@mpowerlithium.com or call +91 73059 89715