LIHI SMART BATTERY TECHNOLOGIES PRIVATE LIMITED



LiHi 12S 37800mAh Lithium-Ion Battery for Delivery Drones

DRONE APPLICATIONS Delivery Drones | Surveillance Drones | Survey Drones

TECHNICAL DATA

Battery chemistry	Lithium Ion
Capacity	37800mAh
Discharge rate	11C
Nominal voltage	43.2V
Charge current	36A
Dimension (LxWxH)	256 x 193 x 80mm ± 5mm
Net weight	7560g ± 50g
Cells	Cylindrical
Cooling type	Air
Charging voltage	50.4V
Set charging voltage	50.4V
Lower cut off voltage	30V
Set discharge voltage	33V
Max. discharge current	405A
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**

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