LIHI SMART BATTERY TECHNOLOGIES PRIVATE LIMITED



LiHi 14S 40000mAh Lithium-Ion Battery for Delivery Drones

DRONE APPLICATIONS — Delivery drones | Surveillance drones | Survey drones

TECHNICAL DATA

Battery chemistry	Lithium Ion
Capacity	40000mAh
Discharge rate	3C
Nominal voltage	50.4V
Charge current	40A
Dimension (LxWxH)	298 x 172 x 80mm ± 5mm
Net weight	7840g ± 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	120A
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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