LIHI SMART BATTERY TECHNOLOGIES PRIVATE LIMITED



LiHi 6S 4200mAh Lithium-Ion Battery for Surveillance Drones

DRONE APPLICATIONS

Surveillance drones

TECHNICAL DATA

Battery chemistry	—	Lithium Ion
Capacity	—	4200mAh
Discharge rate	—	11C
Nominal voltage	—	21.6V
Charge current	—	4A
Dimension (LxWxH)	—	130 x 80 x 23mm ± 5mm
Net weight	—	440g ± 50g
Cells	—	Cylindrical
Cooling type	—	Air
Charging voltage	—	25.2V
Set charging voltage	—	25.2V
Lower cut off voltage	—	15V
Set discharge voltage	—	16.5V
Max. discharge current	—	45A
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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