LIHI SMART BATTERY TECHNOLOGIES PRIVATE LIMITED



LiHi 12S 4200mAh Lithium-Ion Battery for Survey Drones

DRONE APPLICATIONS — Survey Drones | Surveillance Drones

TECHNICAL DATA

Battery chemistry	Lithium Ion
Capacity	4200mAh
Discharge rate	11C
Nominal voltage	43.2V
Charge current	4A
Dimension (LxWxH)	256 x 25 x 80mm ± 5mm
Net weight	840g ± 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	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**

www.aksiaerospace.com | business@aksiaerospace.com | +91-80961 13105