LIHI SMART BATTERY TECHNOLOGIES PRIVATE LIMITED



LiHi 14S 22400mAh Lithium-Ion Battery for Survey Drones

DRONE APPLICATIONS Survey drones

TECHNICAL DATA

Battery chemistry	—	Lithium Ion
Capacity	—	22400mAh
Discharge rate	—	13C
Nominal voltage	—	50.4V
Charge current	—	22.4A
Dimension (LxWxH)	—	256 x 148 x 70mm ± 5mm
Net weight	—	5830g ± 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	—	280A
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