# LIHI SMART BATTERY TECHNOLOGIES PRIVATE LIMITED




## LiHi 14S 45000mAh Lithium-Ion Battery for Delivery Drones

**DRONE APPLICATIONS**

Delivery drones | Surveillance drones | Survey drones

**TECHNICAL DATA**

| | |
|---|---|
| Battery chemistry | Lithium Ion |
| Capacity | 45000mAh |
| Discharge rate | 3C |
| Nominal voltage | 50.4V |
| Charge current | 45A |
| Dimension (LxWxH) | 298 x 193 x 80mm ± 5mm |
| Net weight | 8820g ± 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 | 135A |
| 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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