

Hippo pro pack 22.2v 21000mAh 6S Drone battery 6S5P 230 Discharge

SKU / Model: Not specified

PRODUCT OVERVIEW

Parameter Value Nominal Voltage 22.2 V Configuration 6S5P Capacity 21 000 mAh (21 Ah)  
Approx. Energy ~466 Wh Continuous Discharge ~200 A (typical) Burst/Peak Discharge Up to  
~230 A Cell Type 21700 Li-ion (e.g., Molicel P42A) Pack Dimensions (typical) ~150 mm (L) ×  
80 mm (W) ×75 mm (H) Weight (approx.) ~2.3 kg Operating Temperature 20 °C to +60 °C  
Recommended Failsafe ~19.2 V Minimum Safe Voltage ~16.2 V

TECHNICAL SPECIFICATIONS

|                                                                             |
|-----------------------------------------------------------------------------|
| Nominal Voltage: 22.2v                                                      |
| Capacity: 21000mAh                                                          |
| Chemistry: Li-ion                                                           |
| Product Category: 6 Cell Li-ion EFT Agri Drone Battery Pack (22.2V - 25.2V) |

PRODUCT DESCRIPTION

Hippo pro pack 22.2v 21000mAh 6S Drone battery 6S5P 230 Discharge Li-ion P42A The  
Hippo Pro Pack 22.2 V 21 000 mAh 6S5P Li-ion drone battery is designed for heavy-duty &  
professional drone applications including industrial UAVs, long-endurance survey drones,  
agricultural spray drones, and heavy-lift multirotors. Built from high-performance  
21700-format cells (such as the Molicel P42A) in a 6S (6 in series) ×5P (5 in parallel)  
configuration, this pack delivers a nominal output of 22.2 V and a capacity of 21 Ah, ideal  
for longer flights and higher power demand.Hippo Pro Pack 22.2 V 21 000 mAh Key  
Specifications Nominal Voltage: 22.2 V (6 cells in series) Configuration: 6S5P (6 in series  
×5 in parallel) Capacity: 21 000 mAh (21 Ah) Approximate Energy: ~22.2 V ×21 Ah ? ? 466 Wh  
Discharge Current: Up to ~230 A (burst) Cell Type: 21700 Li-ion (e.g., Molicel P42A) Typical  
Pack Dimensions: ~Length 150 mm ×Width 80 mm ×Height 75 mm (approximate, final depends on  
housing & connectors) Weight: ~2.3 kg (estimated) Operating Temperature Range: ~-20 °C to  
+60 °C (typical for quality Li-ion packs) Recommended Failsafe Voltage: ~19.2 V (approx)  
Minimum Safe Voltage: ~16.2 V (approx) Applications Heavy-lift multirotor drones (cinema,  
industrial) Fixed-wing UAVs needing high energy storage Agricultural spraying drones with  
long flight times & high current draw Survey, inspection & mapping drones requiring extended  
endurance Any UAV platform where both high capacity and high discharge are required