

Providing Reliable power to the harshest Environments, CE, UN38.3 Approved



The Li-ion battery backup power is designed for the professional user in Military, Police, Geophysical

Key Features:

- 12V50Ah Li-ion Battery Portable Power
- CE, MSDS, UN38.3 Approved
- 15A~20A quick charge, 3~4hours full charged
- out current max 150A(continuous)
- Normally Battery Weight 6kg
- USBX4
- 12V Cigar lighter/DJI Drone charge port
- sate of charge and discharge power indicator
- PI65 after cover closed
- Military Level WIFI router; single/double sim card
- Support 12V DC to AC 1800W converter(max)



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WIFI GSM GSM



LAN WAN



12V OUTPUT

Specification	
Battery Type	Li-ion Cylindrical Cell 26650-5000mAh(3C)
Normal Capacity	50Ah
Power	600WH
Operation Voltage	Min 9V Max 12.6V
Charge current Discharge current	Normal 15A, max 20A; charging time 3.5~4H; 150A continuous
Charging(CCCV)	AC Input 50Hz~60Hz, 110V/230V(set by hand) DC Output 12.6V15A/20A
WIFI Router	Single sim card/ dual sim cards
Operation Temperature	-30° C +65° C
Self-discharge Rate	<1% (monthly), recharged average 3months if keep long storage
Life cycles	>1500cycles @90% depth of discharge @23° C
Weight and size	Approx 6KG; 176*239*267mm
Safety and protection	The unit contains electronic protection against; Over-charge voltage at 4.35+/- 025v per cell Over-discharge voltage at 2.5 +/- 0.08v per cell
USB Port	USB PortX4, each USB port output 5V1.5A
Cigar lighter	for cigarette, and DJI Drone battery charged
Net Port	WAN and LAN
Lowest Voltage Limited	9V, recommend recharge when battery lower 9V
Important	Do not short-circuit 12V output