



Key Benefits

- Multi-Output Design: Extends network power for ONT and Gateway with a single unit.
- Backup Time: ONT + Gateway: 4-7 hours
- Gateway Only: Up to 12 hours with sleek, modern in-home design.
- Enhanced Customer Experience
- 911 Emergency Calling: Provides uninterrupted access to emergency services through Wi-Fi calls.
- Security and Peace of Mind: Ensures Wi-Fi remains operational during power outages.
- Versatile Applications: Powers PoE devices, including ONTs and video surveillance equipment.
- Portable Power Bank: Acts as a large-capacity backup for additional needs.

Business Advantages for ISPs

- Boost Customer Satisfaction: Keep customers connected during power outages and brownouts and reduce churn rates.
- Drive Revenue Growth: Offer the Wi-Fi UPS as part of a top-tier package or charge a nominal monthly fee.
- Stand Out in a Crowded Market: Use as a powerful marketing tool to attract new customers and build loyalty.

Why Choose the MEGA Wi-Fi UPS?

- Innovative Power Solutions: Designed for flexibility and reliability.
- Customer-Centric Features: Tailored to meet the evolving needs of modern households and smart home devices.
- Market Differentiator: Elevates your service offerings and strengthens your brand.

Input
AC Input Voltage AC 100-240V
AC Input Frequency 50/60 Hz
Plug Type 3 prong

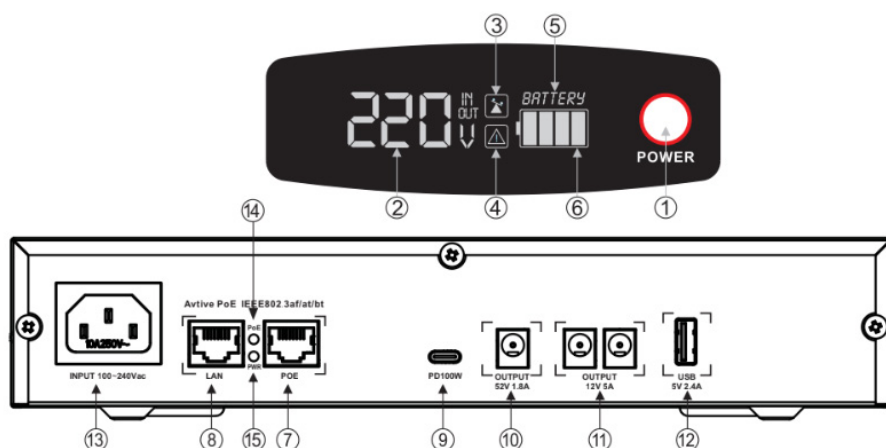
Output
 Total Output Power: 100W Max.
 POE Output Voltage and Current: 48V/1.25A
 DC Output Voltage and Current: 12V/5A Total
 USB Output Voltage and Current: 5V/2.5A
 DC Output Size: Female DC 5.5*2.5mm
 DC High power: 52V/1.9A

Battery
Type: Li-ion 34,800 mAh/111.36wh
Design Lifespan 8 years
Runtime Up to 12 hours

Physical
 Product size: 10.2" x 10" x 1.9"
 Net weight: 4.85 lbs

Environment
Operating Temperature Electronics 0°C to +50°C (32°F to + 122°F)
Operating Humidity 0% to 95%

Safety compliance:



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|---|--|
| 1) ON/OFF Switch | 7) Ethernet output interface (POE output: 52V1.2A) |
| 2) AC Input Voltage Indicator (AC mode)
Output Power Indicator (Battery mode)
A short press of the ON/OFF Switch will indicate Battery Voltage (Battery Mode) | 8) LAN Ethernet interface LAN |
| 3) Overload Fault | 9) PD100W USB-C |
| 4) UPS Fault | 10) Output socket (52V1.8A) |
| 5) UPS is running on battery | 11) Output socket (12V5A) |
| 6) Battery capacity indicator | 12) USB-A (5V2.4A) |
| | 13) AC input socket |
| | 14) PoE LED Indicator |
| | 15) PWR LED Indicator |