

Enspire Series 550VA UPS

EN550 Battery Backup System

Features

Protects Against Spikes, Surges and Blackouts

- Four surge and battery protected outlets
- Four surge-only outlets for protection non-critical accessories
- 4-foot NEMA 5-15P power cord
- Input circuit breaker protection

Feature-rich Design

- Compact case design
- LED status indicators
- USB communications
- Hot-swappable battery

- Tool-less battery replacement design for easy access
- 3-year warranty (electronics) 2-year warranty (batteries)
- RoHS 2 compliant
- Energy Star certified
- Transformer-friendly receptacles
- DC Startup capability
- Built-in self-diagnostics testing
- Audio & Visual alarms
- Alarm silencer button
- RJ11/45 surge protection port

Compatible with Minuteman SentryHD™ Software

- Automatically saves and shuts down unfinished applications
- Gracefully powers down your PC during extended blackouts
- Provides comprehensive monitoring capabilities
- Free download at minutemanups.com/sentryhd

LED Display provides real-time status information:

- Low Battery/Overload/UPS Fault
- On Utility Power
- On Battery Power

Applications

Communications

- VoIP Communications
- Telephone Systems

Security

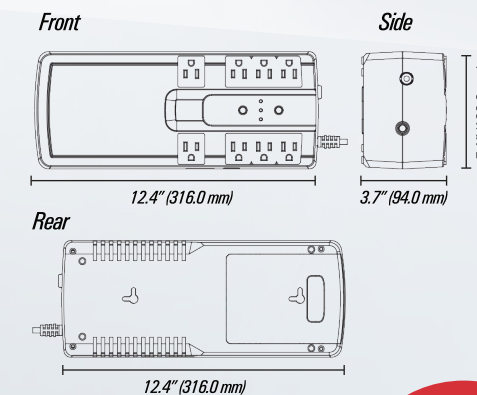
- Security Cameras, DVR / NVR
- Access Control and Intrusion

IT/Network

- Computers
- Network Equipment
- External Computer Accessories



Dimensions



Protects Vital Data & Equipment

Features

1. Four (4) Battery & Surge 5-15R Outlets
2. Four (4) Surge-only 5-15R Outlets
3. LED Status Indicators
4. Alarm Silencer Button
5. On/Off Button
6. Input Circuit Breaker
7. RJ11/45 Protection
8. USB Communications Port
9. 4-foot NEMA 5-15P Power Cord

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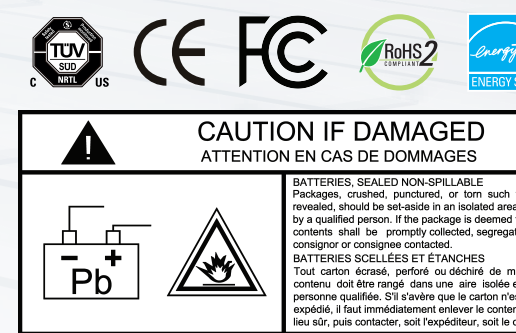


Specifications Complete spec table at minutemanups.com/enspire

Model	EN550
Output Power, Topology	550VA / 300Watts, Standby
Receptacles	8 - 5-15R (4 Battery Backup & Surge / 4 Surge-only)
Input (non-battery operation)	
Voltage Range	95VAC to 140VAC
Frequency Range	60Hz ±6Hz
Output (non-battery operation)	
Voltage default	95VAC to 140VAC
Frequency	60Hz ±6Hz
Efficiency (AC-AC)	>96% at full load
Output (battery operation)	
Voltage	120VAC
Voltage Regulation	120VAC ±5% until low battery warning
Frequency	60Hz ±0.5Hz unless synchronized to line
Wave Form	Simulated sine wave
Battery System	
Hot Swappable Battery	Yes
Internal battery	BM0068
Battery type	Sealed, non-spillable, maintenance-free, valve regulated lead acid
Half load / Full load (min.)	12 / 3
Physical & Certifications	
Dimensions (L x W x H)	12.4 x 5.1 x 3.7" (316.0 x 130.0 x 94.0 mm)
Weight	6.4 Lbs (2.9 Kgs)
Agency Approvals	cTUVus (Conforms to UL1778, CSA 22.2), CE, FCC Class B
Environmental Compliance	RoHS2 Directive 2011/65/EU, ENERGY STAR®



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www.minutemanups.com
www.sizeMyUPS.com



Enspire Series 550VA Battery Backup

EN550 Uninterruptible Power Supply



Wall-mountable Design
Convenient installation in tight spaces

3-year Limited Warranty
2-year battery coverage

Tool-less Battery Panel
Easy-access setup & maintenance

Communications
Workstations, Small Phone Systems

Security
Small-Medium DVR, Access Control, Intrusion

IT/Network
PCs, Switches, Hubs, Access Points

protects equipment & data

Brownout / Voltage Sag
Decrease in voltage that can cause data loss due to unintended restarts, hardware damage

Blackout
Total loss of power can cause data loss and file corruption; loss of systems for sustained periods

Spike / Transient
Sharp increase in voltage can reach thousands of volts; can cause catastrophic hardware damage

Power Surge
Increase in voltage that can damage electronics, corrupt data, and shorten equipment life

your total power solution

Estimated runtimes powered by SizeMyUPS.com

140+ MINUTES Modem + Wi-fi Router
Average 25 watts rated

17 MINUTES Security DVR + 4 Cameras
Average 145 watts rated

11 MINUTES TV + DVR + Soundbar
Average 190 watts rated

6 MINUTES Desktop PC + Monitor
Average 300 watts rated



Protects Vital Data & Equipment

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EN550 Uninterruptible Power Supply

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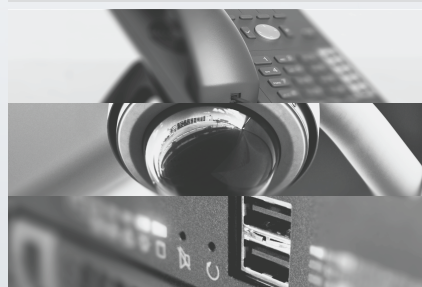
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