# **Enspire Series 550VA UPS**

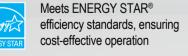
EN550 Battery Backup System

- 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



RoHS Hazardous Substances





Energy Star certified

DC Startup capability

Transformer-friendly receptacles

Built-in self-diagnostics testing

• RJ11/45 surge protection port







**Applications** 

VoIP Communications

Telephone Systems

Security

- 3-vear warranty (electronics) 2-vear warranty (batteries)
  - Provides comprehensive monitoring capabilities
- Audio & Visual alarms Alarm silencer button

- Gracefully powers down your PC during extended blackouts
- Free download at minutemanups.com/sentryhd

### LED Display provides real-time status information:

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

- Automatically saves and shuts down unfinished applications

  - Security Cameras, DVR / NVR Access Control and Intrusion
    - - Computers Network Equipment

## External Computer Accessories

### protects equipment & data



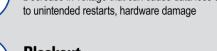


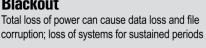




Power Surge Increase in voltage that can damage electronics, corrupt data, and shorten equipment life

# Brownout / Voltage Sag Decrease in voltage that can cause data loss due









9. 4-foot NEMA 5-15P Power Cord 4. Alarm Silencer Button

### **Features**

3. LED Status Indicators

On/Off Button

1. Four (4) Battery & Surge 5-15R Outlets 2. Four (4) Surge-only 5-15R Outlets

Input Circuit Breaker 7. RJ11/45 Protection

8. USB Communications Port

Para Systems, Inc. 1455 LeMay Drive Carrollton, TX 75007 800.238.7272 www.minutemanups.co www.sizemyups.com

MINUT: MAN





## **Enspire Series 550VA UPS**

EN550 Battery Backup System



MINUTERMAN

pecifications col	mplete 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	$60 \text{Hz} \pm 0.5 \text{Hz}$ 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®

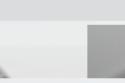
## CE FC PROHS2 ENERGY STAR CAUTION IF DAMAGED

# **Enspire Series 550VA Battery Backup**

EN550 Uninterruptible Power Supply

Wall-mountable Design
Convenient installation in tight spaces



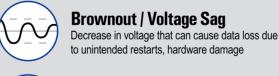


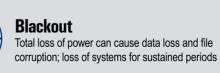












Spike / Transient
Sharp increase in voltage can reach thousands of

volts; can cause catastrophic hardware damage



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

**Enspire Series 550VA Battery Backup** 

Modem +
Wi-fi Router
Average 25 watts rated

Security DVR +
4 Cameras
Average 145 watts rated

TV + DVR +
Soundbar
Average 190 watts rated

Nonitor
Average 300 watts rated

3-year Limited Warranty
2-year battery coverage

Security
Small-Medium DVR, Access Control, Intrusion

| IT/Network | PCs, Switches, Hubs, Access Points |

IT/Network
PCs, Switches, Hubs, Access Points

POWER TECHNOLOGIES EN550

EN550 Uninterruptible Power Supply

Estimated runtimes powered by SizeMyUPS.com

Wall-mountable Design
Convenient installation in tight spaces

Communications
Workstations, Small Phone Systems

your total power solution





your total power solution









Desktop PC + Monitor

Average 300 watts rated

# **Enspire Series 550VA UPS**

POWER TECHNOLOGIES EN550

POWER TECHNOLOGIES

Tool-less Battery Panel
Easy-access setup & maintenance

Tool-less Battery Panel
Easy-access setup & maintenance

EN550 Battery Backup System









