

# Internet Office UPS System

Affordable full system protection with serial interface



**Cisco**  
Compatible

**Cisco Systems** Technology  
Developer Partner

## Model #: INTERNET350SER

- ▶ 6 outlets (3 UPS/surge, 3 surge-only)
- ▶ DB9 serial interface port and free software (web download) facilitate unattended shutdown
- ▶ Built-in jacks provide complete 1-line phone/DSL surge suppression
- ▶ Compact cabinet design fits easily on or under any desk
- ▶ \$100,000 Ultimate Lifetime Insurance (USA, Puerto Rico & Canada only)

## DESCRIPTION

Ultra-compact standby UPS with built-in DB9 serial monitoring port protects PCs, network workstations, and other systems reliant upon a basic communications interface for UPS monitoring and unattended system shutdown. Maintains AC output during blackouts and brownouts starting at 99V. Includes DB9 monitoring port with cabling, TEL / DSL line surge suppression, surge only outlets and LED indicators. PowerAlert software available free via download.

## KEY BUYING POINTS

- INTERNET350SER standby UPS offers protection from blackouts, brownouts and surges on both AC and dialup modem lines
- Provides seamless battery derived AC output during blackouts and severe brownouts so that connected equipment can be shut down without data loss
- Built-in DB9 interface port with basic communication monitoring enables automatic system shutdown if power fails while the system runs unattended
- PowerAlert software available via free download from <http://www.tripplite.com>, cable included
- 3 battery supported outlets protect computer, monitor and one vital system peripheral, plus 3 additional surge suppression-only outlets for printers and other system accessories not requiring battery support
- Attractive stealth black UPS color scheme
- Built-in single line phone jacks with line splitter protects peripherals with a standard dialup phone line connection, phone cable included
- Built-in audible alarm and front panel LEDs offer continuous status information regarding line and battery power operation
- 350VA /180 watt power handling ability supports entry-level PC systems for several minutes during power fail conditions
- Includes attached 6 ft. AC power cord with space saving right-angle plug, on/off power switch
- Compatible with 120V / 60 Hz applications in USA, Canada, Mexico and other countries
- 2 year warranty (worldwide), plus \$100,000 connected equipment insurance (USA & Canada only)

## TYPICAL APPLICATIONS

- Ideal protection for PCs, workstations and other devices running Windows NT and other operating systems requiring contact closure serial interface for unattended shutdown

## OPTIONS & ACCESSORIES

- Dataline protectors: [DNET1](#) [DTEL2](#), [DCATV](#)
- Circuit Tester: [CT120](#)
- Extended warranties: 3 Year [WEXT3-INTERNET](#), 5 Year [WEXT5-INTERNET](#)

## PACKAGE INCLUDES

- INTERNET350SER standby UPS system
- DB9 Serial Cable for use with PowerAlert UPS monitoring software
- Telephone cable for use with single line dialup surge suppression
- Instruction manual and warranty information

## COMPLETE SPECIFICATIONS

### SYSTEM OVERVIEW

**Voltage compatibility:** 120VAC

**Frequency compatibility:** 60 Hz

### OUTPUT

**Output volt amp capacity (VA):** 350

**Output watt capacity (watts):** 180

**Output nominal voltage:** 120V

**Output voltage regulation:** LINE MODE: Passes sine wave line voltage from 100-141V to connected equipment unchanged BATTERY MODE: PWM sine wave output 115V +/-5%

**Output frequency regulation:** LINE MODE: Passes line frequency of 60Hz +/-10% BATTERY MODE: Inverter output regulated to 60Hz +/-0.5Hz

**Outlet quantity / type:** 6 NEMA 5-15R

### INPUT

**Maximum input amps:** 12A

**Input connection type:** NEMA 5-15R space saving right-angle plug

**Input cord length:** 6 ft., 16 gauge

**Recommended electrical service:** 15A, 120VAC

### BATTERY

**Full load runtime:** 2.5 minutes (350VA)

**Half load runtime:** 8 minutes (175VA)

**DC system voltage:** 12VDC

**Typical battery lifespan:** 3-6 years, depending on usage

**Battery recharge rate:** 2-4 hours to 90%

### LEDS ALARMS & SWITCHES

**Front panel LEDs:** 2 LEDs indicate line power, battery power status

**Alarms:** Audible alarm indicates battery backup operation

**Switches:** Power on/off switch

### SURGE / NOISE SUPPRESSION

**AC surge suppression:** 380 joules

**AC suppression response time:** Instantaneous

**Dataline suppression:** Tel/DSL

**EMI / RFI AC noise suppression:** Yes

### PHYSICAL

**Shipping weight (lbs):** 10

**Shipping weight (kg):** 4.54

**Unit weight (lbs):** 7.7

<b>Unit weight (kg):</b>	3.5
<b>Unit Dimensions (HWD/in):</b>	3 x 10.5 x 5
<b>Unit Dimensions (HWD/cm):</b>	7.6 x 26.7 x 12.7
<b>Shipping Dimensions (HWD/in):</b>	4.5 x 12.5 x 7.75
<b>Shipping Dimensions (HWD/cm):</b>	11.4 x 31.8 x 19.7
<b>Material of construction:</b>	ABS
<b>Form factors supported:</b>	Ultra-compact

## ENVIRONMENTAL

<b>Operating Temperature:</b>	+32 to +104 degrees Fahrenheit, 0 to +40 degrees Celsius
<b>Storage Temperature:</b>	+5 to +122 degrees Fahrenheit, -15 to +50 degrees Celsius
<b>Relative Humidity:</b>	0 to 95%, non-condensing

## COMMUNICATIONS

<b>Network monitoring port:</b>	DB9
<b>Software and cabling included:</b>	Includes DB9 serial cable, PowerAlert software available via free download from <a href="http://www.tripplite.com">http://www.tripplite.com</a>

## LINE / BATTERY TRANSFER

<b>Transfer time from line power to battery mode:</b>	2-4 milliseconds
<b>Low voltage transfer to battery power:</b>	Switches to battery power as line voltage drops to 99V or lower. Switches back to AC as line voltage increases to 104v or higher
<b>High voltage transfer to battery power:</b>	Switches to battery power as line voltage increases to 139V or higher. Switches to AC mode as line voltage decreases to 135V or lower

## CERTIFICATIONS

<b>Certifications:</b>	Tested to UL1778 (USA), Tested to CSA (Canada), Class B (Emissions), NOM (Mexico), FCC Part 68 / Industry Canada (telecommunications)
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## WARRANTY

<b>Product warranty:</b>	2 years
<b>Connected equipment insurance (USA and Canada Only):</b>	\$100,000 connected equipment insurance (USA and Canada only)

## SPECIAL FEATURES

<b>Cold Start:</b>	Inverter can be "cold started" to enable temporary AC output during a power failure
<b>Appearance:</b>	Attractive black ultra-compact housing

*The policy of Tripp Lite is one of continuous improvement.  
Specifications are subject to change without notice.  
Therefore, your product may vary slightly from what is currently listed.*



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