



## Model #: INTERNET350SER

### Internet Office UPS System - Affordable full system protection with serial interface

#### Highlights

- 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



#### 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.

#### Applications

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

#### Package Includes

- INTERNET350SER standby UPS system
- DB9 Serial Cable for use with PowerAlert UPS monitoring software
- Instruction manual and warranty information

#### Features

- 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
- 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
- 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

## Specifications

<b>SYSTEM OVERVIEW</b>	
Voltage compatibility	120VAC
Frequency compatibility	60 Hz
<b>OUTPUT</b>	
Output VA	350
Output 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 60zHz +/-0.5Hz
Outlet quantity / type	6 NEMA 5-15R
<b>INPUT</b>	
Maximum input amps	12A, 1440 watts
Input connection type	NEMA 5-15R space saving right-angle plug
Input cord length	6 ft., 16 gauge
Recommended Electrical Service	15A, 120VAC
<b>BATTERY</b>	
Full load runtime	2.5 minutes (350VA)
Half load runtime	10 minutes (175VA)
DC system voltage	12VDC
Typical battery lifespan	3-6 years, depending on usage
Battery recharge rate	2-4 hours to 90%
<b>LEDS ALARMS &amp; SWITCHES</b>	
Front panel LEDs	2 LEDs indicate line power, battery power status
Alarms	Audible alarm indicates battery backup operation
Switches	Power on/off switch
<b>SURGE / NOISE SUPPRESSION</b>	
AC surge suppression	510 joules
AC suppression response time	Instantaneous
Dataline suppression	Tel/DSL
EMI / RFI AC noise suppression	Yes
<b>PHYSICAL</b>	
Shipping weight (lbs)	10
Shipping weight (kg)	4.5
Shipping Dimensions (HWD/in)	4.5 x 12.5 x 7.8
Shipping Dimensions (HWD/cm)	11.4 x 31.8 x 19.8
Unit weight (lbs)	7.7

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<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>Material of construction</b>	ABS
<b>Form factors supported</b>	Ultra-compact
<b>Integrated keyhole mounting tabs</b>	Yes
<b>ENVIRONMENTAL</b>	
<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
<b>COMMUNICATIONS</b>	
<b>Network monitoring port</b>	DB9 interface port
<b>Software and cabling included</b>	Includes DB9 serial interface cable, PowerAlert software available via free download from <a href="http://www.tripplite.com">http://www.tripplite.com</a>
<b>LINE / BATTERY TRANSFER</b>	
<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
<b>SPECIAL FEATURES</b>	
<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
<b>CERTIFICATIONS</b>	
<b>Certifications</b>	Tested to UL1778 (USA), Tested to CSA (Canada), Class B (Emissions), NOM (Mexico), FCC Part 68 / Industry Canada (telecommunications)
<b>WARRANTY</b>	
<b>Product warranty</b>	2 years

## Related Items

<b>Audio Cables</b>		
CT120	Instant-Read- AC Outlet Circuit Tester	Qty: [optional]
<b>Extended Warranties</b>		
WEXT3-INTERNET	3-Year Extended Warranty - For Internet Office Models	Qty: [optional]
WEXT5-INTERNET	5-Year Extended Warranty - For Internet Office Models	Qty: [optional]
<b>Surge Protectors</b>		
DTEL2	Network Surge Suppressor - Essential protection for data and communication lines	Qty: [optional]
DNET1	Network Surge Suppressor - Essential protection for data and communication lines	Qty: [optional]
DCATV	Network Surge Suppressor - Essential protection for TV/VCR coaxial lines	Qty: [optional]