## Model \#: INTERNET350SER

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

## Highlights



6 outlets (3 UPS/surge, 3 surge-only)<br>DB9 serial interface port and free software (web download) facilitate unattended shutdown<br>Built-in jacks provide complete 1-line phone/DSL surge suppression<br>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 99 V . 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

| SYSTEM OVERVIEW |  |
| :---: | :---: |
| Voltage compatibility | 120VAC |
| Frequency compatibility | 60 Hz |
| OUTPUT |  |
| Output VA | 350 |
| Output watts | 180 |
| Output nominal voltage | 120 V |
| Output voltage regulation | LINE MODE: Passes sine wave line voltage from $100-141 \mathrm{~V}$ to connected equipment unchanged BATTERY MODE: PWM sine wave output $115 \mathrm{~V}+/-5 \%$ |
| Output frequency regulation | LINE MODE: Passes line frequency of $60 \mathrm{~Hz}+/-10 \%$ BATTERY MODE: Inverter output regulated to $60 \mathrm{zHz}+/-0.5 \mathrm{~Hz}$ |
| Outlet quantity / type | 6 NEMA 5-15R |
| INPUT |  |
| 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 |
| BATTERY |  |
| 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\% |
| 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 | 510 joules |
| AC suppression response time | Instantaneous |
| Dataline suppression | Tel/DSL |
| EMI / RFI AC noise suppression | Yes |
| PHYSICAL |  |
| Shipping weight (lbs) | 10 |
| Shipping weight (kg) | 4.5 |
| Shipping Dimensions (HWD/in) | $4.5 \times 12.5 \times 7.8$ |
| Shipping Dimensions (HWD/cm) | $11.4 \times 31.8 \times 19.8$ |
| Unit weight (lbs) | 7.7 |

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| Unit Dimensions (HWD/in) | $3 \times 10.5 \times 5$ |
| Unit Dimensions (HWD/cm) | $7.6 \times 26.7 \times 12.7$ |
| Material of construction | ABS |
| Form factors supported | Ultra-compact |
| Integrated keyhole mounting tabs | Yes |
| ENVIRONMENTAL |  |
| Operating Temperature | +32 to +104 degrees Fahrenheit, 0 to +40 degrees Celsius |
| Storage Temperature | +5 to +122 degrees Fahrenheit, -15 to +50 degrees Celsius |
| Relative Humidity | 0 to 95\%, non-condensing |
| COMMUNICATIONS |  |
| Network monitoring port | DB9 interface port |
| Software and cabling included | Includes DB9 serial interface cable, PowerAlert software available via free download from http://www.tripplite.com |
| LINE / BATTERY TRANSFER |  |
| Transfer time from line power to battery mode | 2-4 milliseconds |
| Low voltage transfer to battery power | Switches to battery power as line voltage drops to 99 V or lower. Switches back to AC as line voltage increases to 104v or higher |
| High voltage transfer to battery power | Switches to battery power as line voltage increases to 139 V or higher. Switches to AC mode as line voltage decreases to 135 V or lower |
| SPECIAL FEATURES |  |
| Cold Start | Inverter can be "cold started" to enable temporary AC output during a power failure |
| Appearance | Attractive black ultra-compact housing |
| CERTIFICATIONS |  |
| Certifications | Tested to UL1778 (USA), Tested to CSA (Canada), Class B (Emissions), NOM (Mexico), FCC Part 68 / Industry Canada (telecommunications) |
| WARRANTY |  |
| Product warranty | 2 years |
|  |  |

## Related Items

| Audio Cables |  |  |
| :---: | :---: | :---: |
| CT120 | Instant-Read- AC Outlet Circuit Tester | Qty: [optional] |
| Extended Warranties |  |  |
| WEXT3-INTERNET | 3-Year Extended Warranty - For Internet Office Models | Qty: [optional] |
| WEXT5-INTERNET | 5-Year Extended Warranty - For Internet Office Models | Qty: [optional] |


| Surge Protectors |  |  |  | Network Surge Suppressor - Essential protection for data and communication lines | Qty: [optional] |
| :--- | :--- | :--- | :---: | :---: | :---: |
| DTEL2 | Network Surge Suppressor - Essential protection for data and communication lines | Qty: [optional] |  |  |  |
| DNET1 | Network Surge Suppressor - Essential protection for TV/VCR coaxial lines | Qty: [optional] |  |  |  |
| DCATV |  |  |  |  |  |

