



# Model #: ECO350UPS

350VA Ultra-high efficiency ECO Series UPS saves energy by automatically powering off unused computer accessories when computer is not in use



## **Highlights**

350VA power saving, ultra-compact GREEN UPS
99% line-mode efficiency saves energy and operating costs
2 built-in "ECO" outlets save power by automatically turning off connected accessories when the computer is not in use
Includes HID-compliant USB port, single line TEL / DSL line surge suppression, space saving right-angle input plug and three surge-only outlets
Input: NEMA 5-15P (120V 15A) / Output: 6 NEMA 5-15R (120V)
2 year product warranty / \$100,000 Ultimate Lifetime Insurance (USA, Puerto Rico & Canada only)

## **Description**

Tripp Lite's ECO350UPS standby GREEN UPS offers complete protection from blackouts, brownouts and transient surges. Supports GREEN energy savings via built-in "ECO" outlets that automatically power off unused computer accessories like printers or multi-media speakers when the computer is not in use. Full load efficiency rating of 99% also offers energy-savings and cooler operation by limiting UPS power consumption to less than 2 watts! Eco-friendly design meets strict RoHS environmental standards. Provides uninterrupted transition to battery-derived AC output during brownouts and power failures with enough runtime to save and shutdown connected equipment without data loss. Offers complete protection in an ultra-compact desktop or wall-mountable housing. Includes 3 battery supported outlets for computer, monitor and one vital system peripheral, plus 3 additional surge suppression-only outlets for accessories not requiring battery support. Two of the surge-only outlets are designated "ECO" outlets that can be configured to automatically power-off when the computer enters standby mode or is shutdown. USB port enables UPS configuration options and unattended system shutdown without data loss in the case of extended power failure. PowerAlert software is available via free download from www.tripplite.com. USB cable included. Built-in single line RJ11 phone suppression protects modem, fax machine, cordless phone or other accessories with a dialup/DSL phone 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 up to 12 minutes during power fail conditions. 2 year warranty. \$100,000 connected equipment insurance (USA, Puerto Rico, & Canada Only).

#### Applications

Basic desktop PCs for home/home-office use, network terminals, audio/video and home entertainment systems and other sensitive electronic devices.

Package Includes

ECO350UPS UPS System
USB cable
Instruction manual with warranty information

#### **Features**

ECO350UPS standby GREEN UPS offers complete protection from blackouts, brownouts and transient surges
Built-in "ECO" outlets automatically power off unnecessary computer accessories like printers, scanners and speakers when computer is not in use

Full load efficiency rating of 99% saves energy and heat output by limiting UPS power consumption to less than 2 watts with only 4 BTU/hr. of heat output

Eco-friendly design meets strict RoHS (Restriction of Hazardous Substances) environmental standards.

350VA/180 watt UPS provides battery-derived AC output during brownouts and power failures to support entry-level desktop computer with 15 inch LCD monitor up to 12 minutes

Ultra compact UPS supports a variety of placement options for desktop or wallmount use

Includes 3 UPS supported outlets for computer, monitor and one vital system peripheral requiring uninterrupted power

Includes 3 Surge-only outlets for accessories not requiring battery support

Two of the Surge-only outlets are designated "ECO" outlets that can be configured to automatically power-off when the computer is not in use USB port enables UPS configuration options and unattended system shutdown without data loss in the case of extended power failure.

PowerAlert UPS monitoring software is available for free download from www.tripplite.com

Single line RJ11 phone suppression jacks protect modem, fax machine, cordless phone or other accessories from surges on dialup/DSL phone connections

USB cable included

Space-saving right angle input plug

2 year standard warranty with \$100,000 connected equipment insurance (USA, Puerto Rico & Canada only)

#### **Specifications**

SYSTEM OVERVIEW				
Voltage compatibility	120VAC			
Frequency compatibility	60Hz			
OUTPUT				
Output VA	350			
Output watts	180			
Output nominal voltage	120VAC (line power mode) / 115VAC (battery mode)			
Output voltage regulation	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 +/5%			
Outlet quantity / type	6 5-15R output receptacles (3 UPS supported, 3 surge-only)			
Customized load management receptacles	Two of the surge-only outlets serve as designated "ECO" outlets for peripherals that are automatically turned off as th computer is shut-down or switched to standby mode (Requires use of PowerAlert software and USB cable).			
INPUT				
Maximum input amps	10A			
Input connection type	5-15P (right angle)			
Input cord length	6 ft / 1.8m			
Recommended Electrical Service	15A 120V			
BATTERY				
Full load runtime	3 minutes (180 watts)			
Half load runtime	11 minutes (90 watts)			
DC system voltage	12VDC			
Typical battery lifespan	3-6 years, depending on usage			
Battery recharge rate	7 hours (10% to 90% recharge)			
LEDS ALARMS & SWIT	LEDS ALARMS & SWITCHES			
Front panel LEDs	2 LEDs indicate line power, battery power status			
Alarms	Audible alarms for ON BATTERY, LOW BATTERY and OVERLOAD status			

Switches	Main power switch controls ON, OFF, SELF-TEST and ALARM CANCEL functions. Second switch enables "ECO" outlet switching			
SURGE / NOISE SUPPRESSION				
AC surge suppression	420 joules			
AC suppression response time	Instantaneous			
Dataline suppression	Single line TEL/DSL			
EMI / RFI AC noise suppression	> 40dB@1MHz			
PHYSICAL				
Shipping weight (lbs)	5.9			
Shipping weight (kg)	2.7			
Shipping Dimensions (HWD/in)	4.1 x 11.3 x 7.7			
Shipping Dimensions (HWD/cm)	10.4 x 28.7 x 19.6			
Unit weight (lbs)	5.2			
Unit weight (kg)	2.6			
Unit Dimensions (HWD/in)	2.97 x 6.35 x 8.02			
Unit Dimensions (HWD/cm)	7.54 x 16.1 x 20.37			
Material of construction	ABS			
Form factors supported	Tower, Desktop, Wall-mount			
Integrated keyhole mounting tabs	Keyhole mounting slots enable wall-mount installation			
ENVIRONMENTAL				
Relative Humidity	0 to 95%, non-condensing			
Storage Temperature	+5 to +122 degrees Fahrenheit / -15 to +50 degrees Celsius			
Operating Temperature	+32 to +104 degrees Fahrenheit / 0 to +40 degrees Celsius			
Line mode BTU/hr. (Max.)	4 BTU/hr. / 99% line mode efficiency (fully charged battery)			
COMMUNICATIONS				
Network monitoring port	USB (HID Compliant)			
Software and cabling included	Includes USB interface cable, PowerAlert software available via free download			
WatchDog compatibility	Yes, compatible with Tripp Lite's Watchdog system service to restore operation to locked equipment through soft reboot of application / OS or hard power off/on reboot of connected equipment - ideal for unattended kiosk applications			
LINE / BATTERY TRANS	SFER			
Transfer time from line power to battery mode	AC to battery mode: 4 milliseconds / Battery to AC mode: 3 milliseconds			
Low voltage transfer to battery power	Switches to battery power as line voltage decreases to 99 volts or less. Resets back to line power mode as line voltage increases to 104V or higher			
High voltage transfer to battery power	Switches to battery power as line voltage increases to 139V or higher. Resets back to line power mode when line voltage decerases to 135V or lower			
SPECIAL FEATURES				

Cold Start	Yes, 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), CSA (Canada), NOM (Mexico), Class B (EMI), FCC Part 68 / Industry Canada (telecommunication), RoHS (Restriction of Hazardous Substances)			
WARRANTY				
Product warranty	2 years			
Connected equipment insurance (USA and Canada Only	\$100,000 connected equipment insurance (USA, Puerto Rico, and Canada only)			
Optional coverage	Optional 3 and 5 year on site or factory warranties available			

# **Related Items**

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]	

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/EN/products/model.cfm?txtModelID=4149.

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