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# ECO Series 120V 350VA 180W Energy-Saving Standby UPS with USB and 6 Outlets

MODEL NUMBER: ECO350UPS







#### Description

The 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 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. \$100,000 connected equipment insurance (USA, Puerto Rico, & Damp; Canada Only).

#### **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

### **Highlights**

- 350VA ultra-compact 120V standby UPS, energy-saving ECO outlets
- Maintains AC output during power failures, 99% line mode efficiency
- ECO option turns off set of two ECO outlets when the computer is not in use
- USB, TEL/DSL protection, Wall mountable, Surge-only outlets
- NEMA 5-15P input plug and 6
   NEMA 5-15R outlets

## **Package Includes**

- ECO350UPS UPS System
- USB cable
- Instruction manual



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 poweroff when the computer is not in use
- USB monitoring 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/poweralert
- HID-compliant USB also enables integration with built-in power management and auto shutdown features of Windows and Mac OS X
- 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
- Optional PDUB15 bypass PDU enables hot-swappable UPS replacement with no disruption to connected equipment
- \$100,000 connected equipment insurance (USA, Puerto Rico and Canada only)

# **Specifications**

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Output Volt Amp Capacity (VA)	350	
Output Watt Capacity (Watts)	180	
Nominal Output Voltage(s) Supported	110V; 115V; 120V	
Nominal Voltage Details	115v nominal output in battery mode	
Frequency Compatibility	60 Hz	
Output Voltage Regulation (Battery Mode)	+/- 5%	
Output Receptacles	(6) 5-15R	
UPS Output Receptacles (Surge Suppression Only)	3 UPS outlets, 3 surge-only outlets	
Output AC Waveform (AC Mode)	Sine wave	





Output AC Waveform (Battery Mode)	PWM sine wave		
INPUT			
Rated input current (Maximum Load)	10A		
Nominal Input Voltage(s) Supported	120V AC		
UPS Input Connection Type	5-15P; Right-Angled		
UPS Input Cord Length (ft.)	6		
UPS Input Cord Length (m)	1.8		
Recommended Electrical Service	15A 120V		
Input Phase	Single-Phase		
BATTERY			
Half Load Runtime (min.)	11.3 min. (90w)		
DC System Voltage (VDC)	12		
Expandable Runtime	No		
USER INTERFACE, ALERTS & CON	TROLS		
Switches	Combination switch controls on/off power status and self-test operation; second recessed push-button switch enables ECO outlet switching		
Audible Alarm	Audible alarm indicates power-failure and overload status		
LED Indicators	3 LEDs indicate power status, overload/check battery and ECO-mode status		
SURGE / NOISE SUPPRESSION			
UPS AC Suppression Joule Rating	420		
UPS AC Suppression Response Time	Instantaneous		
UPS Dataline Suppression	1 line TEL/DSL (1 in / 1 out)		
EMI / RFI AC Noise Suppression	Yes		
PHYSICAL			
Installation Form Factors Supported with Included Accessories	Tower; Ultra-compact desktop		
Primary Form Factor	Desktop		
UPS Power Module Dimensions (hwd, in.)	3 x 8 x 6.4		
UPS Power Module Dimensions (hwd, cm)	7.62 x 20.32 x 16.26		
UPS Power Module Weight (lbs.)	5.2		
UPS Power Module Weight (kg)	2.36		



Stepdown Transformer Dimensions (hwd / in.)		
Stepdown Transformer Dimensions (hwd / cm)		
Included Battery Pack Dimensions (hwd / in.)		
Included Battery Pack Dimensions (hwd / cm)		
UPS Shipping Dimensions (hwd / in.)	4.1 x 11.3 x 7.7	
UPS Shipping Dimensions (hwd / cm)	10.41 x 28.70 x 19.56	
Shipping Weight (lbs.)	5.9	
Shipping Weight (kg)	2.7	
UPS Housing Material	ABS	
Primary UPS Height (mm)	76	
Primary UPS Width (mm)	203	
Primary UPS Depth (mm)	163	
Shipping Height (mm)	104	
Shipping Width (mm)	287	
Shipping Depth (mm)	196	
ENVIRONMENTAL		
Operating Temperature Range	+32 to +104 degrees Fahrenheit / 0 to +40 degrees Celsius	
Storage Temperature Range	+5 to +122 degrees Fahrenheit / -15 to +50 degrees Celsius	
Relative Humidity	0 to 95%, non-condensing	
AC Mode BTU / Hr. (Full Load)	6	
Battery Mode BTU / Hr. (Full Load)	92	
AC Mode Efficiency Rating (100% Load)	99%	
COMMUNICATIONS		
Communications Interface	USB (HID enabled)	
PowerAlert Software	For local monitoring via the UPS's built-in USB port, download PowerAlert Local software at http://www.tripplite.com/poweralert	
Communications Cable	RJ to USB interface cable included	
WatchDog Compatibility	Supports Watchdog application, OS and hard-reboot restart options for remote applications	
Network UPS Tools Compatibility	NUT compatible. See the full list of Tripp Lite NUT compatible UPS systems at http://www.networkupstools.org/stable-hcl.html?manufacturer=Tripp Lite	
LINE / BATTERY TRANSFER		





Transfer Time	AC to battery mode: 4 milliseconds; Battery to AC mode: 3 milliseconds		
Low Voltage Transfer to Battery Power (Setpoint)	99		
High Voltage Transfer to Battery Power (Setpoint)	139		
SPECIAL FEATURES			
Cold Start (Startup in Battery Mode During a Power Failure)	Cold-start operation supported		
Green Energy-Saving Features	Greater than 95% efficiency - GREEN UPS; Power saving auto-shutoff ECO outlets		
CERTIFICATIONS			
UPS Certifications	Tested to UL1778 (USA); Tested to CSA (Canada); Tested to NOM (Mexico); Meets FCC Part 15 Category B (EMI)		
WARRANTY			
Product Warranty Period (U.S. & Canada)	3-year limited warranty		
Product Warranty Period (Latin America)	3-year limited warranty		
Product Warranty Period (International)	2-year limited warranty		
Product Warranty Period (Mexico)	3-year limited warranty		
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$100,000 <a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a>		

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