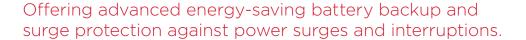
CyberPower

EC450G ECOLOGIC UPS



A compact UPS with standby topology, the CyberPower Ecologic EC450G provides battery backup (using simulated sine wave output) and surge protection for desktop computers, workstations, networking devices, and home entertainment systems.

During power interruptions, the EC450G offers reliable power protection and battery backup. When the battery backup detects that the computer is off or in sleep mode, computer peripherals connected to the ECO Mode, surge protected outlets will be automatically turned off, reducing power usage and lowering energy costs (USB connection required).

The EC450G comes with a three-year warranty (including coverage of batteries) and a \$100,000 Connected Equipment Guarantee.



TYPICAL APPLICATIONS

- Desktop Computers
- Workstations
- · Personal Electronics
- · Home Networking/VoIP

FEATURES

- 450VA / 260W
- Standby Topology
- Selectable ECO Technology
- GreenPower UPS™ Technology
- Full-time Surge Protection and Battery Backup
- · Compact Form Factor
- 8 Outlets / USB Port
- PowerPanel® Personal
- 3-Year Warranty

SPECIFICATIONS

itandby		
GreenPower UPS™ High Efficiency		
′es		
INPUT		
20Vac		
7Hz - 63Hz		
IEMA 5-15P		
Right Angle - 45° Offset		
ft		

OUTPUT	
VA	450
Watts	260
On Battery Voltage	120Vac ± 5%
On Battery Frequency	50/60Hz ± 1% (auto-sensing)
On Battery Waveform	Simulated Sine Wave
Outlets - Total	8
Outlet Type	NEMA 5-15R
Outlets - Eco Controlled	3
Outlets - Battery & Surge Protected	4
Outlets - Surge-Only Protected	4
Outlets - Transformer-Spaced	2
Overload Protection	Internal circuitry limiting / circuit breaker
Transfer Time	4 ms

EC450G ECOLOGIC UPS



SPECIFICATIONS

BATTERY		
Runtimes	11.5 min. (90W), 3.3 min. (200W)	
Runtime at Half Load (min)	6	
Runtime at Full Load (min)	2	
Battery Type	Sealed Lead-Acid	
Field-serviceable Battery	Replaceable by qualified technician	
Typical Recharge Time	8 Hours	
SURGE PROTECTION & FILTERING		
Surge Suppression	526 J	
EMI/RFI Filtration	Yes	
MANAGEMENT & COMMUNICATIONS		
HID Compliant USB Port	Yes	
Management Cable	USB Cable	
LED Indicators	Power On, ECO on/off	
Audible Alarms	On Battery, Low Battery, Overload	
Software	PowerPanel® Personal	

PHYSICAL		
Form Factor	Compact	
Keyhole Mounting Slots	Yes	
Dimensions (WxHxD) (in.)	10.6 x 3.1 x 5.9	
Weight (lbs.)	4.5	
ENVIRONMENTAL		
Operating Temperature	32°F to 104°F / 0°C to 40°C	
Operating Relative Humidity	0% - 90% non-condensing	
Operating Elevation	0-10000 feet (0-3000 meters)	
Storage Temperature	5°F to 113°F / -15°C to 45 °C	
Storage Relative Humidity	0% - 95% non-condensing	
Storage Elevation	0-50000 feet (0-15000 meters)	
CERTIFICATIONS		
Safety	UL1778, cUL 107.3, FCC DOC Class B	
Environmental	RoHS Compliant	
WARRANTY		
Product Warranty	3 Years	
Connected Equipment Guarantee	Lifetime	
CEG Amount	\$100,000	