CP825AVRG

The CP825AVRG UPS system offers full-time surge protection and battery backup.

KEY FEATURES:

- 825VA / 450W Simulated sine wave
- Line-Interactive Topology
- AVR & GreenPower UPS™
- Compact Desktop Form Factor
- RJ11/RJ45 & Coax RG6 Protection
- 8 Outlets / USB & Serial ports
- EMI/RFI filters
- PowerPanel® Personal Edition

Runtimes:
2 Minutes at Full-load
8 Minutes at Half-load

DESIGNED FOR:

- Workstations/PCs
- CAD/CAM Workstations
- Home Office/Small Office Networks
- POS Terminals, VoIP Systems
- Surveillance & Security Systems

CyberPower's patented GreenPower UPS™ technology reduces UPS energy costs up to 75%! Save money and help reduce carbon emissions.

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The CyberPower AVR Series CP825AVRG uninterruptible power supply (UPS) safeguards small office workstations, networks and home entertainment systems against surges, spikes, sags, and brownouts, protecting equipment and valuable data during a power outage. Its automatic voltage regulation (AVR) monitors incoming AC power and maintains a safe output voltage level. Patented GreenPower UPS™ advanced circuitry reduces UPS energy costs up to 75% compared to competitive models.

The CP825AVRG unit has a capacity of 825VA/450Watts, eight (8) NEMA 5-15R receptacles, with four (4) widely-spaced outlets to accommodate transformer-based plugs. Its compact design allows for horizontal or vertical placement, or it can be conveniently mounted on a wall. This UPS has a maintenance-free, user-replaceable 12V/8.5Ah battery and offers connectivity via one (1) HID USB and one (1) DB9 serial port. Protection for phone/network (RJ11/RJ45) and cable/coax (RG-6) is included. EMI/RFI filters increase the immunity of the load to noise disturbances. PowerPanel® Personal Edition Smart Management software is included to monitor the vitals of the UPS and safely shut down the system in case of a power outage.

FEATURES & BENEFITS:

Energy-Saving Technology: Patented GreenPower UPS™ advanced circuitry reduces UPS energy costs by up to 75% compared to competitive models.

Automatic Voltage Regulation: AVR boosts the AC power and maintains a safe voltage level without switching to battery-mode, conserving battery life and delivering a cleaner signal to connected equipment.

Ultra-Quiet Operation: Designed to keep sound emissions to a minimum.

EMI/RFI Filters: Filters against electromagnetic interference and radio frequency interference ensuring clean power for connected equipment.

Transformer-Spaced Outlets: Widely-spaced outlets accommodate large transformer-based plugs without compromising the utility of other outlets.

USB Connectivity: HID compliant USB port enables full integration with built-in power management and auto shut-down features of Windows, Linux and Mac OS X.

Convenient Mounting: Multiple mounting options: horizontal, vertical, cabinet, and wall.

LED Indicators: LED status lights indicate Power-On and wiring faults.

Audible Alarms: Distinctive tones identify when the unit is running on battery power, if it is overloaded or when the battery is low.

Resettable Circuit Breaker: Convenient unit reset switch in case of an overload.

PowerPanel® Personal Edition: In event of a power outage, PowerPanel PE saves open files and "hibernates" the PC to increase the run-time on the UPS unit. Power-Panel is easily installed on any Windows-based PC and uses minimal system resources. Diagnostic screens display the status of the UPS, including silent operation mode, configurable system notifications, automatic self tests, adjustable high/low voltage warnings, event/data logging, and scheduled shutdowns.

Technical Support: CyberPower assists users with any product, installation, or warranty concerns – free of charge.
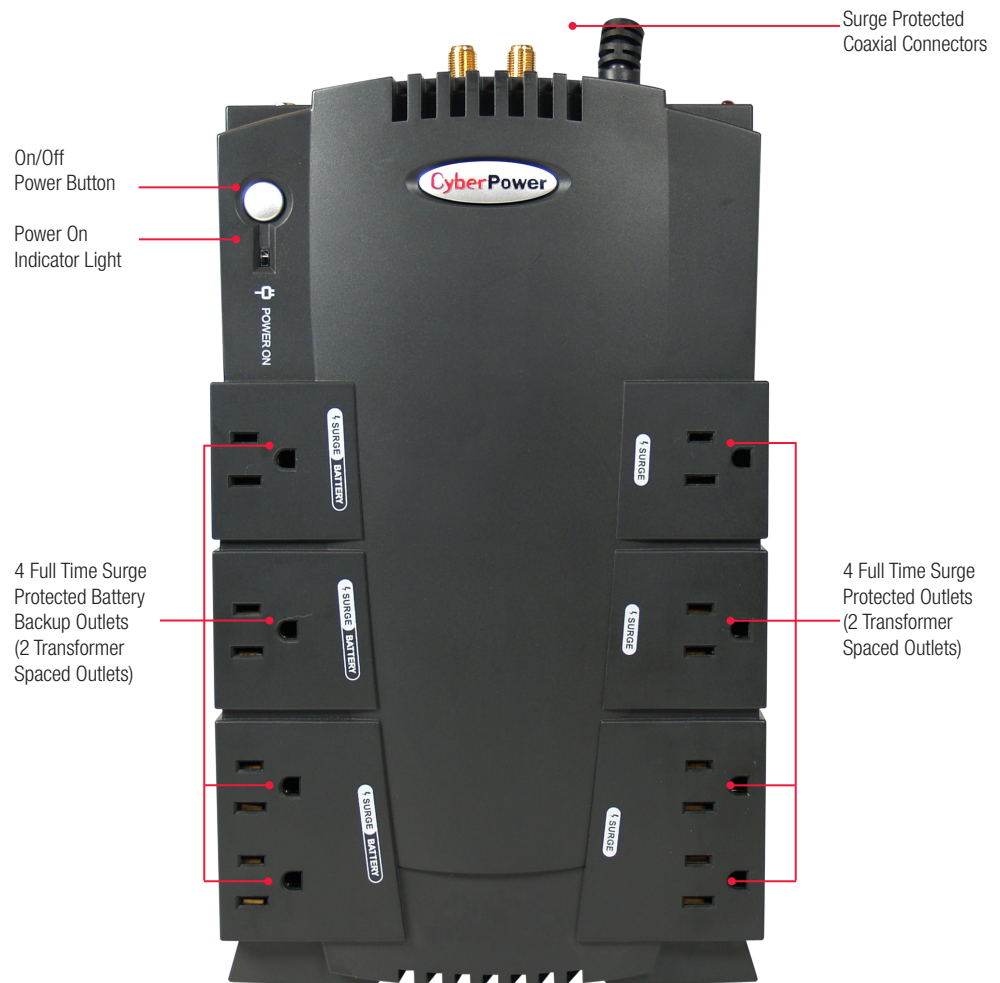
3-Year Warranty: Stringent manufacturing processes and innovative product design enables CyberPower to offer one of the strongest warranties in our industry. CyberPower will repair or replace damaged units within three (3) years of purchase date.

ISO & Safety Certifications: All CyberPower manufacturing facilities are state-of-the-art and ISO-9001 Quality Tested. Our products are certified by the FCC, cUL, and UL.

Windows Compatibility: Our PowerPanel® power management software has been fully tested and is compatible with Windows 2000, 2003, XP 32/64, Vista 32/64, 7, and Server 2008.

CP825AVRG SPECIFICATIONS

GENERAL

UPS Topology	Line-Interactive (AVR)
Energy Saving	GreenPower UPS™ Bypass Technology

INPUT

Voltage	90Vac - 140Vac
Frequency	60Hz +/- 1%
Plug Type	NEMA 5-15P
Plug Style	Right angle, 45-degree, offset right
Cord Length	6'

OUTPUT

VA	825
Watts	450
On Battery Voltage	120Vac +/- 5%
On Battery Frequency	60Hz +/- 1%
On Battery Waveform	Simulated Sine Wave
Outlets-Total	8
Outlet Type	NEMA 5-15R
Outlets - Battery & Surge Protected	4
Outlets - Surge-Only Protected	4
Outlets - Widely Spaced	4

BATTERY

Runtime at Half Load (min.)	8
Runtime at Full Load (min.)	2
Battery Type	Sealed lead acid
Battery Size	12V/8.5AH
User Replaceable	Yes
Typical Recharge Time	8 Hours
Replacement Battery	BB Battery - HR1234W
Battery Quantity	1

SURGE PROTECTION & FILTERING

Surge Suppression	1,030 Joules
Phone / Ethernet RJ11 / RJ45	1-In, 1-Out (Combo)
Coax Protection RG6	1-In, 1-Out
EMI/RFI Filtration	Yes

MANAGEMENT & COMMUNICATIONS

HID Compliant USB Port	Yes
Serial Port	Yes
Management Cable	USB cable
LED Indicators	Power on, wiring fault
Audible Alarms	On battery, low battery, overload
Software	PowerPanel® Personal Edition

PHYSICAL

Dimensions (WxHxD)	11" x 6.625" x 3.5"
Weight (lbs.)	14

CERTIFICATIONS

Certifications	UL1778, cUL 107.3, FCC DOC Class B
RoHS Compliant	Yes

WARRANTY

Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	$200,000

Wiring Fault Indicator Light

Resettable Circuit Breaker

USB Communication Port to PC

Phone/Fax/Modem (RJ11/RJ45) Surge Protected Ports

Serial Communication Port to PC

Surge Protected Coaxial Connectors

On/Off Power Button

Power On Indicator Light

4 Full Time Surge Protected Battery Backup Outlets (2 Transformer Spaced Outlets)

4 Full Time Surge Protected Outlets (2 Transformer Spaced Outlets)

CyberPower Systems, Inc. designs and manufactures state-of-the-art power protection and distribution equipment for corporate, business, home, government and educational markets. CyberPower leads the industry by surpassing customer expectations in the development, design, construction, durability and functionality of uninterruptible power supply (UPS) products for computers, peripherals and connected devices. CyberPower Systems operates in the Asian Pacific, North American, and European markets. For additional information, including sales office locations and authorized reseller partners, visit CPSww.com.