APC Back-UPS[™]500



Part Number: BX500CI

Battery Backup with Surge Protection for Electronics and Computers

The Back-UPS 500 by APC protects your electronic equipment from damage due to power outages, surges and spikes while providing short term battery power during an outage. The Back-UPS 500 features Automatic Voltage Regulation (AVR), which instantly adjusts high and low voltages to safe levels for your electronics, so you can work indefinitely through sustained fluctuations. Specifically designed to protect your equipment and network connection in harsh power environments, the Back-UPS 500 ensures maximum productivity and work efficiency.

Product Applications:

- PC and peripherals
- Networking equipment (router, modem)
- Network Attached Storage (NAS)
- Game console
- · Projectors with impulse power



Product Features:

Power Button / LED Indicator and Audible Alarms

Quickly understand the unit and power status through visual and audible indicators.

Automatic Voltage Regulation (AVR)

"Boost and Trim" AVR instantly corrects voltage fluctuations without using the battery, allowing you to work indefinitely through sustained voltage increases and decreases.

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3 battery backup and surge protected **IEC Sockets**

Keep critical electronic equipment running when the power goes out or fluctuates at dangerous levels, so you can protect your work and save your data.

Push Button Circuit Breaker

Provides for easy recovery from circuit overloads and protects your fuse box and electronics from electrical damage.

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Automatic Diagnostic Testing

Periodic battery self-test provides early detection of a battery that needs to be replaced, ensuring your unit is ready when you need it.

2 Yr Warranty

APC offers a 2 year warranty with free technical phone and online support, providing customer peace of mind.

Easy to use "one step" battery connector.



Back-UPS BX500CI Specifications	
Model Number	BX500CI
Output	
Output Capacity	500 VA / 300 Watts
Output Voltage / Frequency (On utility)	230V / 45-65 Hz
Output Voltage / Frequency (On battery)	230V +/-8%, 50 or 60 Hz +/-1 Hz (auto-sensing)
Output Connections	3 IEC 320 C13 Sockets All have battery backup and surge protection
Waveform Type	Stepped Approximation to Sine Wave
Input	
Input Voltage / Frequency	230V / 45-65 Hz
Surge Protection	
AC Power Surge Protection	All sockets
Physical	
Unit Dimensions (H x W x D)	185 x 115 x 213mm
Unit Weight	5.20 Kg
Shipping Dimensions (H x W x D)	257 x 190 x 291 mm
Shipping Weight	5.68 Kg
Color	Black
UPC Code	731304307365
Battery	
Battery Type	Maintenance-free, sealed lead-acid battery, leak proof
Battery Size	12 volt, 7.2 Ah
Management	
Alarms	Visual (LED) and audible alarms
Adjustable Sensitivity and Transfer Voltage	Low, Medium (default), High

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