



APC BR1000

APC Back-UPS RS,
600 Watts / 1000 VA,
Input 230V / Output 230V



BR1000-CH Features

Boost Automatic Voltage Regulation (AVR)

Preserves battery life and maximizes runtime by correcting low voltages without discharging the battery.

Back-UPS RS Features & Benefits

Protection

Battery-protected and surge-only outlets

Reserves power capacity and run time for connected equipment that require battery back-up while providing surge only protection for less critical equipment

Boost and Trim Automatic Voltage Regulation (AVR)

Gives higher application availability by correcting low and high voltage conditions without using the battery.

Data line surge protection

Provides protection of connected equipment from power surges on the data lines.

Safety-agency approved

Ensures the product has been tested and approved to work safely with the connected service provider equipment and within the specified environment. UL, FCC, CE, C-Tick approvals.

Power conditioning

Protects connected loads from surges, spikes, lightning, and other power disturbances.

Convenience

Audible alarms

Provides notification of changing utility power and UPS conditions.

Automatic restart of loads after UPS shutdown

Automatically starts up the connected equipment upon the return of utility power.

Automatic self-test

Periodic battery self-test ensures early detection of a battery that needs to be replaced.

Battery replacement without tools

Allows quick, easy battery replacement.

LED status indicators

Quickly understand unit and power status with visual indicators.

Cold-start capable

Provides temporary battery power when the utility power is out.

Hot-swappable batteries

Ensures clean, uninterrupted power to protected equipment while batteries are being replaced

Resettable circuit breakers

Enables a quick recovery from overload events.

Transformer-block spaced outlets

Protect equipment with input transformer blocks without blocking access to other receptacles.

User-replaceable batteries

Increases availability by allowing a trained user to perform upgrades and replacements of the batteries reducing Mean Time to Repair (MTTR)

Manageability

Adjustable voltage sensitivity

Provides the ability to adapt the UPS for optimal performance in specific power environments or generator applications.

Adjustable voltage-transfer points

Maximizes useful battery life by widening the input voltage window or tightening the output voltage regulation.

Serial Connectivity

Provides management of the UPS via a serial port.

USB connectivity

Provides management of the UPS via a USB port (not available on all models).

Multiple mounting methods

Allows for standardization on one product for use in different environments.

Intelligent battery management

Micro-processor controlled battery charging and diagnostic testing ensures maximum battery life.

Product Distribution

China

Topology

Line Interactive