



# APC Back-UPS Connect BGE90M



## You depend on your network every day

Stay connected to the Internet during power outages by backing up home networking equipment and charging your smart devices with Back-UPS™ Connect™.

- Get news/weather updates
- Make phone/video calls
- Check email
- Update social media
- Maintain home automation and security systems
- Stream movies
- Continue gaming

Storms and power outages can easily sever your network connection, just when you need it the most. Losing Internet access breaks our line of communication for business operations, news and weather updates, and restricts us from contacting friends and family. The BGE90M will keep your network up and running for hours and charge your mobile devices as needed.

**4.5 hours of network power** for extended outages. An efficient design maximizes runtime for low-power devices, even outperforming larger UPSes on equivalent low-power loads.

**Two convenient USB ports** to recharge smartphones and tablets.

**Computer-grade surge protection** protects your devices from surges and spikes.

**Fast recharge** of the internal battery ensures you're ready for the next outage.

**Best-in-Class 3 Year Warranty** ensures peace of mind. Additionally, we provide a \$75,000 lifetime equipment protection policy and free technical support.



# Technical Specifications

**Model:** BGE90M

## Output

**Output Capacity:** 125VA/75 Watts

**Output Voltage / Frequency (On utility):**  
120Vac, 50Hz/60Hz

**Output Voltage / Frequency (On battery):**  
115Vac +/- 8%;  
50Hz/60Hz +/-1Hz autosensing

**Output Connections:** 3 NEMA Outlets with  
battery backup and surge protection;  
2 USB Type A charging ports

**USB Output:** 2.5A (total)  
USB port 1: 1.5A (max)  
USB port 2: 1A (max)

**Waveform Type:** Square

## Surge Protection

**AC Power Surge Protection:** All outlets

## Input

**Maximum adjustable Input Voltage:**  
88~142 Vac

**Frequency:** 50/60 Hz autosensing

**Input voltage range for utility operation:**  
92~139 Vac (medium sensitivity, default)  
88~142 Vac (low sensitivity)  
96~136 Vac (high sensitivity)

**Input Connection:** 5 foot (1.5meters) line  
cord with NEMA 1-15 right angle plug

### For low power and USB devices

- Smartphone and tablet
- Wireless router
- Broadband modem
- Voice-over IP (VoIP) or cordless phone
- Automation hub
- Wi-Fi home security camera



## Physical

**Unit Dimensions (H x W x D):**

5.2 x 4.13 x 8.86 inches  
132 x 105 x 225 mm

**Unit Weight:** 6.6 lbs (3 kg)

**Shipping Dimensions (H x W x D):**

8.03 x 6.46 x 11.77 inches  
204 x 164 x 299 mm

**Shipping Weight:** 7.3 lbs (3.3 kg)

**Color:** White

**UPC Code:** 731304314110

## Battery

**Battery Type:** Maintenance-free, sealed lead-  
acid battery, leak proof

**Battery Size:** 12V/5.8Ah

**Automatic Self Testing:** Yes

## Management

**Alarms:** Audio and visual indicators

**Warranty:** 3 years repair or replace

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