

# Home Connectivity

## APC Easy UPS BVX Series

### Introducing APC Easy UPS

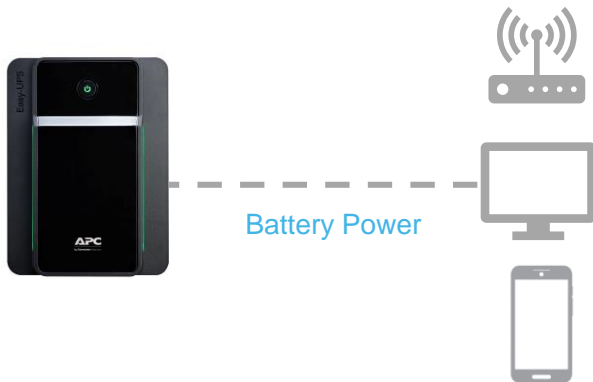
Keep your home and home office powered and protected with APC™ by Schneider Electric's Easy UPS.

Your critical devices and electronics affect your daily life.



Stay connected when it matters the most

? Why do I need battery backup?



### Runtime: 40 Watts

Entry-level desktop PC with 20" LED monitor + internet modem and router

|              |              |
|--------------|--------------|
| BVX700LI-GR  | 27.5 minutes |
| BVX900LI-GR  | 80 minutes   |
| BVX1200LI-GR | 88 minutes   |
| BVX1600LI-GR | 139 minutes  |
| BVX2200LI-GR | 174 minutes  |

### 1 Protect from the Unexpected

Your home devices are sensitive to damage caused by power disturbances.

When power fluctuates outside expected levels, Easy UPS instantly provides clean battery power to your electronics.

### 2 Reliable Home Connection

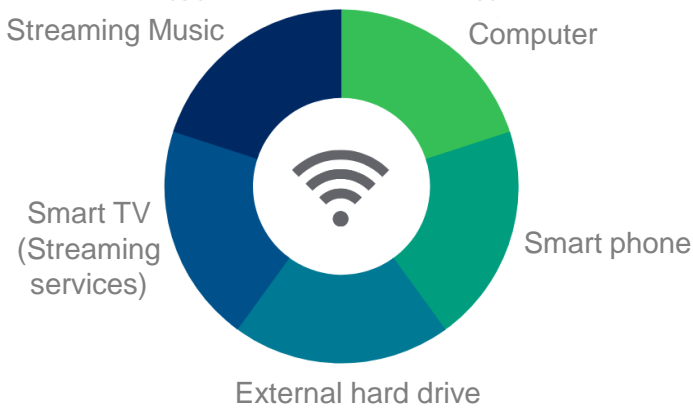
With increased power capacity, Easy UPS gives you enough time to keep working and remain productive for hours and then safely shut down devices following an outage.

Life Is On

**APC**  
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Protect your home against power surges and outages

**?** Why should I protect my modem and router?



Your home office productivity is linked to an uninterrupted internet connection.

Whether your home is used to unwind, study, or work your devices all depend on one thing: **clean, reliable power.**



Battery Backup Power Protection

APC Easy UPS BVX Series Features

**Form Factor:**

Compact for home and home office spaces (BVX700LI-GR: 138 x 98 x 310 mm).

**Outlets**

2-4 battery backup with surge protection outlets

**Functional ease-of-use**

Front panel LED green lights to easily tell the functional status

**2-year-warranty**

Two-year warranty repair or replace for peace of mind and protection from failure

**Comprehensive Power Capacity Range**



Models ranging from 700VA-2200VA; choose a solution aligned with your specific application and runtime needs

**Power Stabilization**



Automatic Voltage Regulation (AVR) preserves battery life and maximizes runtime by correcting low voltages without discharging the battery

# APC Easy UPS technical specifications

## BVX Series



| UPS Model                             | BVX700LI-GR  | BVX900LI-GR           | BVX1200LI-GR   | BVX1600LI-GR | BVX2200LI-GR |
|---------------------------------------|--|-----------------------|--|--------------|--------------|
| <b>Output</b>                         |  |                       |  |              |              |
| Power Rating                          | 700VA/360W   | 900VA/480W            | 1200VA/650W  | 1600VA/900W  | 2200VA/1200W |
| Nominal Output Voltage                | 230V   |                       |  |              |              |
| Output Voltage (On Battery)           | 230+/-10% @ 80% load                               | 230+/-10% @ 100% load |  |              |              |
| Output Frequency (Hz)                 | 50Hz / 60Hz +/-5Hz                                 |                       |  |              |              |
| Topology                              | Line Interactive                                   |                       |  |              |              |
| Output Connection                     | 2 Shuko  | 2 Shuko               | 4 Shuko  | 4 Shuko      | 4 Shuko      |
| Surge energy Rating (Joules)          | 273  |                       |  |              |              |
| Waveform Type                         | Stepped approximation to sinewave                  |                       |  |              |              |
| <b>Input</b>                          |  |                       |  |              |              |
| Nominal Input Voltage                 | 230V   |                       |  |              |              |
| Input Connections                     | CEE7   |                       |  |              |              |
| Input Cord                            | 4 ft   |                       |  |              |              |
| Input Frequency                       | 50 Hz or 60 Hz (auto-sensing)                      |                       |  |              |              |
| USB Charging                          | No   |                       |  |              |              |
| <b>Batteries &amp; Runtime</b>        |  |                       |  |              |              |
| Battery Type                          | Lead acid  |                       |  |              |              |
| Typical Backup Time at 50% load       | 6 min  | 6.5 min               | 4.8 min  | 6.5 min      | 8.5 min      |
| Typical Backup Time at 70% load       | >1 min   | >1 min                | 3.2 min  | 3.5 min      | 2.6 min      |
| Typical Recharge Time                 | 8 hours  |                       |  |              |              |
| <b>Communication &amp; Management</b> |  |                       |  |              |              |
| LED Indicators                        | Visual LED Indicators                              |                       |  |              |              |
| Dataline Protection                   | No   |                       |  |              |              |
| Interface Ports                       | No   |                       |  |              |              |
| Software                              | None   |                       |  |              |              |
| <b>Physical</b>                       |  |                       |  |              |              |
| Dimensions (HxWxD) mm                 | 138 x 98 x 310                                     | 160 x 120 x 355       | 190 x 140 x 390  |              |              |
| Weight (kg)                           | 4.2  | 6                     | 7.5  | 10.2         | 12.2         |
| <b>Environmental</b>                  |  |                       |  |              |              |
| Operating Environment                 | 0 - 40 °C  |                       |  |              |              |
| Operating Relative Humidity           | 0 - 95 %   |                       |  |              |              |
| Operating Elevation                   | 0-3000 meters                                      |                       |  |              |              |
| Storage Temperature                   | -15~40 °C  |                       |  |              |              |
| Storage Relative Humidity             | 0-95%  |                       |  |              |              |
| <b>Conformance</b>                    |  |                       |  |              |              |
| Regulatory Approvals                  | CB Meet EN62040-1 / CE / IEC-62040-1 / IEC-62040-2 |                       | CB Meet EN62040-1 / CE / IEC-62040-1 / IEC-62040-2<br>EMC EN62040-2 C2 |              |              |
| Warranty                              | 2 years repair or replace                          |                       |  |              |              |
| RoHS Compliant                        | Yes  |                       |  |              |              |

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