

# Reliable Home Connection

APC Easy UPS BVX Series 700VA – 2200VA



Today, your home is dependent more than ever on a stable network and connected devices. **APC™ Easy UPS BVX series** is a power protection solution for your home and home office.

The series comprehensive VA range with premium features further enables single UPS capabilities.

## Keep your smart home connected

### Working from Home



Don't let a power disruption get in the way of a virtual meeting or hinder productivity.

### Remote Learning



As teachers, students and families navigate virtual learning, a stable network connection is more important than ever before.

### Home Entertainment



Unwind with a peace of mind. Ensure your television, streaming devices and electronics stay connected.

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## Protect your devices from power surges and outages

 *How does a UPS protect my uptime?*

### Power Surge Protection



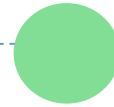
Stabilizes the main electrical line voltage to your devices

### Refined Power Supply



Protects computer and connected devices from dips and spikes caused by lightning

### Instant Power



Instant power to your equipment the exact moment the power goes out

## Battery backup is key to home continuity

The electronic devices you rely on for communication, security and entertainment depend on a stable network connection,

***Ensure reliable uptime and clean power for your critical devices.***



### Form Factor:

Compact for office and business spaces  
BVX700LI-IN (H x W x D): 138 x 98 x 310

### Outlets

3-6 battery backup with surge protection outlets

### Functional ease-of-use

Front panel LED green lights to easily tell the functional status

### Convenient charging

USB charging port on all models to provide convenient charging for smartphone and tablets

### Best-in-class warranty

Two-year warranty repair or replace for UPS and one-year for the battery provide 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



Instantly corrects incoming utility power without utilizing the battery, saving the battery for when it is needed most

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# APC Easy UPS technical specifications

## BVX Series

UPS Model	BVX700LI-IN	BVX900LI-IN	BVX1200LI-IN	BVX1600LI-IN	BVX2200LI-IN
<b>Output</b>					
Power Rating	700VA/360W	900VA/480W	1200VA/650W	1600VA/900W	2200VA/1200W
Nominal Output Voltage (on battery)	230 VAC +/- 10%				
Output Frequency (on battery)	50 Hz / 60 Hz ± 0.5Hz				
Topology	Line Interactive				
Output Waveform	Stepped approximation to sinewave				
Transfer Time	4-8ms typical, 13ms max				
Output Connections	(3) India	(4) India	(6) India	(5) India	
USB Charging	5V 2A				
<b>Input</b>					
Nominal input voltage	230 VAC				
Input Voltage Range	140-300 VAC				
Input frequency	50 Hz / 60 Hz ± 5Hz				
Input Circuit Breaker	5A	7A	10A	12A	15A
Input Cord Length	1.2 m				
Input Connections	India Plug 6A			India Plug 16A	
<b>Batteries &amp; runtime</b>					
Battery type	Maintenance-free, sealed lead-acid battery, leak proof				
Battery Capacity	12 V / 7 AH x 1	12 V / 9 AH x 1	12 V / 9 AH x 1	24 V / 7 AH x 2	24 V / 9 AH x 2
Typical backup time at 50% load	4 min	6.5 min	4.5 min	6.5 min	6 min
Typical backup time at 75% load	50 sec	1.8 min	1.6 min	2.8 min	1.9 min
Typical Recharge Time	6 hours to recover 90% capacity				
<b>Surge Protection</b>					
AC Power Surge Protection	All Outlets				
AC Surge Joule Rating	255J				
<b>Communication &amp; Management</b>					
LED Indicators	Visual LED Indicators				
Data Line Protection	No				
Interface Ports	No				
Software	None				
<b>Physical</b>					
Color	Black				
Dimensions (H x W x D) mm	138 x 98 x 310	160 x 120 x 355	190 x 140 x 390		
Weight	4.4	6	7.5	10.2	12.2
<b>Environmental</b>					
Operating Environment	0 - 40 °C				
Operating Relative Humidity	0 - 95 % non-condensing				
Operating Elevation	0-1000 meters at 100% load				
Storage Temperature	< 40 dBA @ 1 m			< 45 dBA @ 1 m	
<b>Conformance</b>					
Regulatory Approval	BIS				
Warranty	2 years on UPS and 1 year on batteries				

Runtime in this table are approximate. Values are based upon, new fully charged battery at a temperature 25°C

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