

# Reliable Home Connection

APC Easy UPS BVX Series 700VA - 2200VA



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 home and business connected

#### **Working from Home**



#### **Remote Learning**



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

#### **Business Continuity**



An unexpected storm or power disturbance can damage point of sale devices, PC computers, network equipment and the data that live on them.





## Protect your devices from power surges and outages



How does a UPS protect my uptime?

Power Surge Protection

Refined Power Supply

**Instant Power** 



Stabilizes the main electrical line voltage to your devices

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

Instant backup power to your connected devices or equipment.

# 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



# APC Easy UPS technical specifications

## **BVX Series**

UPS Model	BVX700LI-IN	BVX900LI-IN	BVX1200LI-IN	BVX1600LI-IN	BVX2200LI-IN
Output					
Power Rating	700VA/360W	900VA/480W	1200VA/650W	1600VA/900W	2200VA/1200W
	230 VAC +/- 10%				
Nominal Output Voltage (on battery)  Output Frequency (on battery)	230 VAC +/- 10% 50 Hz / 60 Hz ± 0.5Hz				
	Line Interactive				
Topology Output Waveform					
Transfer Time	Stepped approximation to sinewave				
Output Connections	4-8ms typical, 13ms max (3) India (4) India (6) India (5) India				
	(3) India	(4) India	(6) India	(5) Indi	a
USB Charging			5 VDC 2A		
Input			020 VAC		
Nominal Input voltage	230 VAC				
Input Voltage Range	140-300 VAC				
Input Frequency	<b>5</b> A	7.0	50 Hz / 60 Hz ± 5H		450
Input Circuit Breaker	5A	7A	10A	12A	15A
Input Cord Length			1.2 m	5	
Input Connections	India Plug 10A			India Plug 16A	
Batteries & Runtime*					
Battery type	Sealed maintenance free valve regulated lead acid battery, leak proof				
Battery Capacity	12V 7 Ah x 1	12V 9 Ah x 1	12V 9 Ah x 1	12V 7 Ah x 2	12V 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				
Surge Protection					
AC Power Surge Protection	All Outlets				
AC Surge Joule Rating	255J				
Communication & Management					
LED Indicators	Visual LED Indicators				
Data Line Protection	No				
Interface Ports	No				
Software	No				
Physical					
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 (kg)	4.4	6	7.5	10.2	12.2
Environmental					
Operating Environment	0 - 40 °C				
Operating Relative Humidity	0 - 95 % non-condensing				
Operating Elevation	0-1000 meters at 100% load				
Audible Noise at 1m from Unit	< 40 dBA < 45 dBA				
Conformance					
Regulatory Approval	BIS				
Warranty	2 years on UPS and 1 year on batteries				

All specifications are subject to change without prior notice.

<sup>\*</sup> Runtime in the table are approximate only. All measurements taken with new, fully charged batteries, at typical environmental conditions, with no electrical input and balanced resistive load (PF = 1.0) output.



Learn more today!

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