

Reliable Connectivity

APC Back-UPS BVN650M1 & BVN900M1



Home and Home Office Protection

Power disturbances can cause equipment damage and lessen your electronic devices lifespan.

During power disturbances, you also risk losing connection to your critical devices. Ensure you keep connected to what matters the most with APC Back-UPS™.

How long will my devices stay connected?

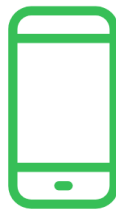
Runtime and USB power will vary according to device(s) usage and power settings

Modem & Router
10 watts



4.3 hours

Smart Phone
180 watts



7 full charges

Entry Level PC
40 watts



67 minutes

Life Is On



Advanced Home Protection

APC Back-UPS



Back-UPS BVN Series

APC™ Back-UPS™ advanced series provides battery backup and surge protection ideal for your home and home office.

Why you need a UPS

Protect from the unexpected.

When power is interrupted or fluctuates outside expected levels, APC by Schneider Electric's Back-UPS instantly provide clean battery power to your sensitive electronics.



Pro Tip:

Smart home electronics rely on a network connection. During a power disturbance, you risk losing access to your WiFi and smart home features.

Your internet will remain connected for over 4 hours with a Back-UPS.

Critical Power Protection

Battery Backup

Power your critical electronics at once with battery backup outlets with surge protection

BVN650M1: 5 battery backup with surge protection and 2 only surge protection

BVN900M1: 6 battery backup with surge protection and 3 only surge protection

USB Charging

Type-A USB port for smartphone and tablet charging

LED indicators

Provide quick and easy to understand information on remaining runtime

Mute button

Simple silencing of the battery backup alarms

3 year warranty, \$75,000 Equipment Protection Policy

UPS and connected equipment insurance from the industry's most trusted power protection manufacturer

APC Back-UPS

BVN Technical Specifications



UPS Model	BVN650M1	BVN900M1
Output		
Power rating	650 VA / 360 W	900 VA / 480 W
Nominal output voltage	120V	
Output voltage / frequency (on utility)	120Vac, 50Hz / 60Hz	
Output voltage / frequency (on battery)	115Vac +/-8%	
Topology	Double-conversion Online	
Output connection	7 NEMA 5-15 outlets, 5 battery backup / surge protection, 2-surge-only	9 NEMA 5-15 outlets, 6 battery backup / surge protection, 3 surge-only
Surge energy rating	490	354
Waveform type	Simulated Sine Wave	
Input		
Nominal input voltage	120V	
Input voltage range for utility operation	92-139 Vac (medium sensitivity, default)	
	88-142 Vac (low sensitivity)	
	96-136 Vac (high sensitivity)	
Input frequency	46-63 Hz	
Input connection	5 ft (1.52 meter) line cord with NEMA 5-15 right angle plug	
Batteries and runtime		
Battery type	Lead acid	
Typical backup time at 1/2 load	180 Watts, 10.3 mins	240 Watts, 9.6 mins
Typical backup time at full load	360 Watts, 2 mins	480 Watts, 2 mins
Communication and management		
Alarms	Audio and visual indicators	
Software	None	
Physical		
Dimensions (H x W x D in)	5.47 x 4.13 x 10.79	5.47 x 4.13 x 12.87
Weight (lbs)	6.8	8.4
Conformance		
Regulatory approvals	California (CEC) Battery Charger, ENERGY STAR (USA), FCC Part 15 Class B, cTUVus (Standard UL1778, CSA C22 2 No. 107.3)	
Warranty	3 years repair or replace	
Equipment protection policy	\$75,000	