

Home Network Battery Backup - 100-240V, 36VA/36W, Lithium-Ion Battery, NEMA 5-15P Plug, 4 Barrel Connectors

MODEL NUMBER: BC36ML



Keeps critical home network equipment, such as Internet routers, VoIP phones and security cameras, operational during prolonged power outages.

Features

Desktop Battery Backup Keeps Critical Home Equipment Running During Power Outages

You have devices in your home that need to be operational at all times, especially when the power is out. The Internet router that keeps you connected to the world. The IP cameras that help keep you safe. The home assistants, such as the Amazon Echo and Google Nest, and the smart controllers that maintain lighting and temperature. The BC36ML AC-to-DC battery backup not only keeps those devices up and running during a power outage, but it also maintains your ability to control them remotely.

Compatible with a Wide Range of Essential Home Devices

The BC36ML single-device mini UPS system is ideal for routers, modems, wi-fi extenders, IP cameras, access control devices, VoIP phones, medical alert solutions, portable computer monitors and other low-power devices that may need battery backup. It replaces the standard AC power adapter provided with your device, which ensures power protection without additional equipment.

Dual Lithium-Ion Batteries Ensure Reliable Backup Power

This 36V battery backup features two 2200mAh lithium-ion batteries that ensure continuous operation for one connected device at a time in your home office or residential application. The cold-start function also allows the unit to be used as a power bank.

Adaptable to Your Power Needs

The BC36ML allows you to select the appropriate output DC voltage corresponding to your equipment: 9V/3A, 12V/3A, 15V/2.4A or 19V/1.9A (12V is the default). It features an attached output cord and four barrel adapters (6.3 x 3.0 mm, 4.75 x 1.7 mm, 5.5 x 2.1 mm, 5.5 x 2.5 mm) that take the place of your connected device's power cord. Just connect the BC36ML to an AC wall outlet using the included input cord with NEMA 5-15P plug.

Recommended for Home Office or Residential Purposes

Easy-to-read LED indicators let you at a glance which output voltage you've selected and how much battery capacity remains in the BC36ML. The unit is small, silent and stylish to fit inconspicuously into your home or business environment. It's easy to set up in just a few minutes.

Highlights

- Replaces connected device's original AC adapter to deliver 24/7 battery backup in the event of a power outage
- Maintains remote access and control of networked devices during power outages
- Offers 4 user-selectable output voltages compatible with most applications
- Features 4 DC output barrel connectors easily adaptable to your connected equipment
- Lithium-ion batteries provide reliable power up to 5 hours

Package Includes

- BC36ML Home Network Battery Backup with 3 ft. (0.9 m) output cord
- Detachable NEMA 5-15P input cord, 3 ft.
- (4) Barrel output connectors (3.5 x 1.35 mm, 4.75 x 1.7 mm, 5.5 x 2.1 mm, 5.5 x 2.5 mm)
- Quick Start Guide
- Advanced User Guide ([download](#))

Specifications

OVERVIEW	
UPC Code	037332279569
UPS Type	Standby
INPUT	
Nominal Input Voltage(s) Supported	100V AC; 110V AC; 115V AC; 120V AC; 230V AC; 240V AC
UPS Input Connection Type	C6 inlet
Input Frequency	50/60HZ
Input Plug Type	NEMA 5-15P
Input Cord Length (ft.)	3
Input Cord Length (m)	0.91
OUTPUT	
Output Capacity (VA)	36
Output Capacity (Watts)	36
Output Receptacles	35135 DC Power; 47517 DC Power; 5521 DC Power; 5525 DC Power
Output Amp Capacity	9V/3A, 12V/3A, 15V/2.4A, 19V/1.89A
Individually Controllable Load Banks	No
BATTERY	
Battery Type	Lithium-ion (LiCoO ₂)
Runtime Full Load (min.)	10.8 min. (36W)
Runtime Half Load (min.)	30.4 min. (18W)
Expandable Runtime	No
Internal Battery Details	2 x ICR 18650 Lithium-Ion batteries
Battery Recharge Time	4 - 6 Hours
USER INTERFACE, ALERTS & CONTROLS	
Front Panel LEDs	4x green LEDs
LED Indicators	Output voltage level, battery level indicator and abnormal situations
PHYSICAL	
Primary Form Factor	Desktop; Vertical
Rack Height	0U
Housing Color	Black; White

Unit Dimensions (hwd / in.)	1.181 x 3.740 x 5.354
Unit Dimensions (hwd / cm)	3.0 x 9.5 x 13.6
Unit Weight (lbs.)	0.772
Unit Weight (kg)	0.35
Input Cord Color	Black
ENVIRONMENTAL	
Operating Temperature Range	32° to 95°F (0° to 35°C)
Storage Temperature Range	-4° to 113°F (-20° to 45°C)
Operating Elevation (m)	3000
COMMUNICATIONS	
Communications Interface	None
FEATURES & SPECIFICATIONS	
Overcurrent Protection	Yes
Overvoltage Protection	Yes
Over Temperature Protection	Yes
APPLICATIONS	
UPS Applications	Home Network; Smart Home
STANDARDS & COMPLIANCE	
Product Certifications	CAN/CSA-C22.2 No. 62368-1 (Canada); TUVus; UL 62368-1
Product Compliance	FCC Part 15 Class B (USA); REACH; RoHS; WEEE
WARRANTY & SUPPORT	
Product Warranty Period (U.S. & Canada)	2-year limited warranty