

Battery Power Pack for Camera

BP-1000

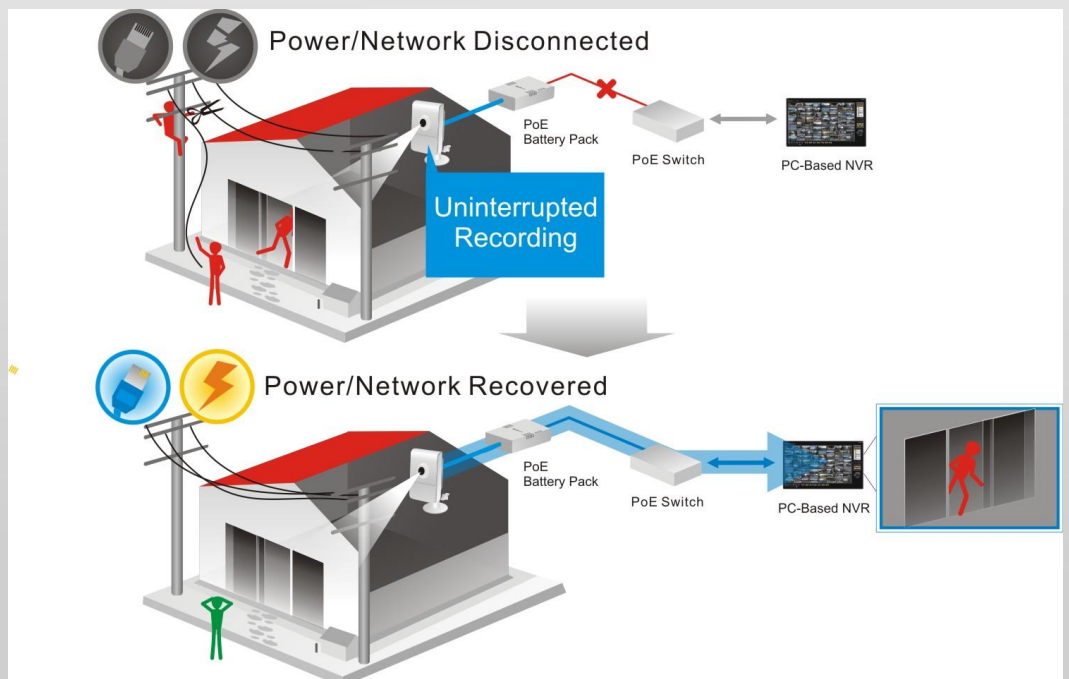


The Brickcom BP-1000 is a battery-embedded PoE splitter, designed specifically for use with IP surveillance cameras. For network products without built-in PoE support, the BP-1000 separates the power and data coming through the 802.3af Power over Ethernet cable. Unlike normal PoE splitters, the battery embedded design enables the BP-1000 to continue supplying power to a device, such as a surveillance camera, for up to 30 minutes in the event of power loss or network interruption.

The BP-1000 can be powered through a PoE or DC 12V cable, so it can be connected not only to a PoE switch, but to a normal switch or router as well.

Together with Brickcom's PC-NVR's "Edge Recording" function, the BP-1000 continues to supply power when the power and network are disconnected, and the recording video will be stored on the network camera's memory card. Once power and network are restored, the network camera will deliver the recorded video to Brickcom's PC-NVR automatically and the result is uninterrupted video during power and network outages.

- IEEE 802.3af Compliant Power over Ethernet
- LED Indicators for Power Input and Output
- Battery Embedded for Uninterrupted Recording
- Plug & Play Installation
- Wall-Mountable



BP-1000

Product Name

Battery Power Pack for Camera

Standard

IEEE 802.3af Power over Ethernet

IEEE 802.3 10Base-T

IEEE 802.3u, 10/100Base-TX

Power

Input:

802.3af PoE

DC 12V 1A

Output:

DC 12V

Interface

Ethernet Cable Connector

DC Power Connector

Ethernet Cable Plug

DC Power Plug

Power Out on/off Switch

Battery Capacity

3 Wh/1050 mAh

*Example:

WCB-100Ap Max. Power Consumption: 4.5W.

$3 \text{ Wh} / 4.5 \text{ W} = 0.67 \text{ h} = 40 \text{ mins}$

The battery can support a WCB-100Ap for up to 40 minutes.

LEDs

Power Input

Battery Charge

Power Output

Operating

Temperature: 41°F ~ 105.8°F (0°C~40°C)

Relative Humidity: 10~80% non-condensing

Dimensions

2.87 × 2.13 × 0.94 inches

(73 × 54 × 24 mm)

Ethernet and Power Cable Length:

35.43 inches

(900 mm)

Net Weight

.30 lbs. (135 g)

Certifications

FCC, CE,

