

Specification Data

Panasonic Network Cameras

- Product Type Home Use / Fixed / Indoor application
Model No. BL-C1

Description

The network cameras are connected to IP networks such as the Internet and allow for remote monitoring anywhere, any time. With remote control and a variety of other functions, they offer convenient monitoring. As outline above, the network camera shall be designed for realizing Zero Distance Management (ZDM).

- Capture crisp, clear images with the lens and CMOS image sensor.
- Store images temporarily in the camera's internal memory or use recoding software on a PC, digital video and network video recorder.
- The network camera uses a built-in web server to send images over the Internet or other network.
- View images on a PC or cell phone.
- View multiple images with multi-camera capability, or use a wireless camera monitoring system (BL-WV10A) to view them right on a TV.
- Control a variety of camera operations from the browser of a PC or Cell phone.

Server

- The network camera with a built-in Web server requiring no additional software to operate on a PC or Cell Phone.
- Viewable on a Cell Phone that displays JPEG images using HTML or XHTML.
- Capable of providing JPEG images in three resolutions (VGA, QVGA, and 160 x 120) in favor motion, standard, and favor clarity Image-quality types simultaneously.
VGA : 640 x 480, QVGA : 320 x 240.
- Max. 15 frames per second in QVGA and 160 x 120 resolutions. Max. 7.5 frames per second in VGA resolutions.
- Max. 20 simultaneous guest users with various levels of customized access.
- Capable of capturing and storing images into the camera's internal memory on timer or motion detection.
- Allows for Email notification upon motion detection or alarm input of a triggered event.
- Image transfers via FTP or SMTP in accordance with trigger settings.
- Supports IPv4 only.
ITCP, UDP, HTTP, FTP, SMTP, DHCP, DNS, ARP, ICMP, POP3, NTP, UPnP

Camera

- 10x digital zoom.
- Pan (horizontal Direction) : Not available.
- Tilt vertical direction : Not available.
- Display range : Horizontal : 53° and Vertical : 41°.
- .1/4" CMOS image sensor with approximately 320,000 pixels.
- Lens focal point : Fixed.
- Lens focal range : 0.3m – ∞.
- Lens brightness : F2.8
- Required light intensity : min.10 lux / Color night view mode of 4 lux.
- Images are out put to PC with progressive scanning.

Audio

- Not supported.

Terminals

- Network interface : 10Base-T or 100Base-TX with automatic negotiation mode.

General

- Operating Temperature : +5°C to +40°C [+41°F to +104°F]
- Operating Humidity : 20 % to 80 % (No Condensation)
- Dimensions [H x W x D] : 85 x 85 x 25 mm [3 3/8 x 3 3/8 x 1 inches]
- Weight (only the unit) : 100 g [0.22 lb.].
- Power Supply : AC adaptor : input 100 - 240V AC, output 9V DC.
- Power Consumption : 1.7 W.

Additional Features

- UPnP supported for easy network setting when combined with UPnP-compatible router.
- DDNS service supported for accessing web camera over the internet.
Viewnetcom ,a free DDNS Service offered by Panasonic or other third-party DDNS Services available.
- Multi-camera capability allow for monitoring max.12 cameras simultaneously at one camera site.

