



## BL-C111

**Panasonic**  
ideas for life

### OVERVIEW

The wired **Panasonic BL-C111** IP network camera is ideal to monitor indoors areas. It integrates a 10x digital zoom enabling an accurate view of small details at home or in your business. Thanks to the built-in Microphone, the sounds picked up, can be heard through the PC.

#### Main features:

- Capture suspicious sounds: Built-in Microphone
- Informs you immediately of changes: Alerting yourself when changes occur
- Monitors large rooms entirely: Remote Pan/Tilt and zoom control
- Simultaneous MPEG-4 and JPEG

### TECHNICAL SPECIFICATIONS

#### Server

*Video compression:* JPEG (3 levels), MPEG4

*Video resolution:* 640x480, 320x240 (default), 192x144

*Frame rate:* Max. 30 fps. (640x480, 320x240, 192x144)

*Maximum access users:* 30

*Supported protocols* IPv4 / IPv6 Dual-Stack; IPv4: TCP, UDP, IP, HTTP, FTP, SMTP, DHCP, DNS, ARP, ICMP, POP3, NTP, UPnP, SMTP Authentication, RTP, RTSP, RTCP.

IPv6: TCP, UDP, IP, HTTP, FTP, SMTP, DNS, ICMPv6, POP3, NDP, NTP, RTP, RTSP, RTCP

*Buffered image* Aprox. 250 images (20x240)  
Standard image quality

#### Camera

*Zoom:* 10 x digital zoom (by areas)

*Image sensor:* 1/6-inch CMOS sensor, 320,000 pixels.

*White balance:* Auto/Manual/hold

*Illumination:* 10-100,000 lx (3 – 100,000 lx in colour night view mode).

*Focus:* Fixed 0.3 m to ~

*Angle of view:* Horizontal 49°; Vertical 37°

*Exposure:* Auto

#### Terminal

*Interface:* Ethernet 10Base-T/100Base-TX

#### Audio

*Audio communication:* Half-duplex on-way comm

*Audio play Method* Play with ActiveX

*Audio bandwidth* 300 Hz-3.4kHz

*Audio input* Built-in Microphone

#### General

*Dimensions* 98 mm x 74 mm x 61 mm

*Display:* Power / Network communication / Camera operation / Ethernet link

*Weight:* 180gr.

*Power supply* Input 100 – 240 V AC, output 9VDC

*Consumption* 4.0W

*Temperature:* Operating: +5° a + 40°C

*Humidity:* 20 % - 80% (no condensation)

*Lens Brightness* F 2.8

*Exposure* Auto