

# BlueEyes BE-1200 Network Cameras



## Feature

- Real-time and Synchronized Audio and Video stream in MPEG4 mode.
- Dual Codec: MPEG4 and MJPEG.
- One Way Audio via Built in Microphone.
- Up to Two Levels of Remote Viewing Resolution Settings.
- Instant Remote Alarm and Screen Notification.
- Pre and Post Alarm Recording.
- Recording via Schedule and/or Motion Settings.
- Multiple Recording Resolutions up to five levels.
- Multiple Recording Frame Rates.
- Three storage options (Locally to SD; Remotely to Software Client, or Web Client).
- Third Party NVR Support.
- Supports C/CS Mounts, DC Auto Iris.
- External Alarm I/O .
- USB Interface for setup.
- Additional Remote Control via RS-485.
- Supports the SD card as a local storage.
- Up to 30 Frames per sec.
- Multi Level and Multi User Passwords.
- Supports 14 languages user interface, including English and Traditional Chinese.
- Supports network traffic upload and download bandwidth monitor.

www.BlueEyes.com.tw

**BlueEyes**

<http://www.BlueEyes.com.tw>

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# BlueEyes BE-1200 Network Cameras

## Specification

### Image Sensor

- 1/4" progressive scan SONY Wfine VGA CCD

### Lens

- Indoor : 6.0mm/F2.0(BE-1200)
- Outdoor DC-iris : 3.5~8mm/F1.4(BE-1200-AI)
- C/CS lens mount

### Minimum illumination

- 1.5 lux, F1.2

### Video compression

- Motion JPEG/MPEG-4

### Resolution

- Horizontal resolution: : 400 TV lines
- MPEG4 resolution : VGA, QVGA

### Video frame rate

- MJPEG performance: Up to 30(25) fps at VGA
- MPEG-4 performance: Up to 30, 24, 15 fps at all resolution
- MJPEG picture size: 4 ~ 64 KB

### Video Output

- 1.0 Vpp, 75 ohm

### Image Setting

- Brightness
- Saturation
- AGC
- AWB
- MPEG4 quality : 5 Levels( Bitrate from 3Mbps to 128Kbps)
- Watermark : Digital Signature

### Electronic shutter

- 1/30 - 1/27000 sec

### Audio

- Microphone : built-in
- One-Way
- 16bit, 8 kHz sample rate

### SD card recording mode

- 24 hours
- Motion detection
- Schedule
- DI
- Disconnection
- API

### Security

- Multi-tiered access control

### Network Interface

- Ethernet (RJ-45Wired, 10/100 Base-TX), MDIX Support

### Alarm and event

- Trigger : Advanced MD (zone, position, sensitivity)
- Pre and post recording

### Connector

- RS-232 x1
- RS-485 x1
- SD-Card slot, 32GB SDHC SD-Card
- USB x1
- I/O : 1/1

### Power Input

- 5V DC 2A

### Operation environment

- Operation temperature : 5 – 50°C (41- 122°F)
- Requires proper environmental housing for outdoor use

### Upgrade Software

- SD Card
- RS-232
- USB
- Network

### Protocol

- TCP/IP, DHCP, HTTP, UDP, SNMP, ICMP, DDNS, DNS, UPnP, PPPoE

### Regulation

- FCC, CE

### Dimensions and weight

- 62 (W) x 50 (H) x 95 (D) mm
- 320 g

# BlueEyes BE-1200 Network Cameras

## Ordering Information

Order NO.	Product Type	Product Item
BE-1200	BE-1200 Network Camera	6.0mm/F2.0 Indoor Len
BE-1200-AI	BE-1200-AI Network Camera	3.5~8mm/F1.4 Outdoor DC-iris Len

### Notice:

1. Appearances of the above products or specifications are changed without notice.
2. This product has two colors of black and beige, reality color depending on the actual inventory, it can't accept customers' designated.
3. The camera style of the product photos are not a standard lens for official shipment.

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