

BlueEyes BE-1210 Network Camera

Mechanical H.264 network camera



Feature

- SONY (Japan) 1/3" Super HAD CCD
- Built-in Texas Instruments with image processing DSP chip
- Dual Codec: H.264 and MJPEG
- Supports C/CS Mounts, DC auto iris
- Advanced VMD (Video Motion Detection) setting
- Supports the SD card as a local storage
- High resolution: 520 TV lines
- Minimum illumination as low as 0.5 Lux in the color mode
- Instant remote alarm and screen notification
- Embedded web server and network link
- BNC and RJ-45 video output all-in-one
- One-way to transport video and sound via built-in microphone
- DDNS supports dynamic and static IP
- Supports PPPoE to dial-up in direct

www.BlueEyes.com.tw

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Specification

Image sensor

- 1/3" SONY Super HAD CCD

Lens

- Indoor : 6.0mm/F2.0 (BE-1210)
- Outdoor DC-iris : 3.5~8mm/F1.4 (BE-1210-AI)
- C/CS lens mount

Image system

- NTSC/PAL
- Minimum illumination: 0.5 lux, F1.2
- Video compression: MJPEG / H.264

Resolution

- Horizontal resolution: 520 TV lines
- Resolution mode: Full D1, Half D1, CIF

Video frame rate

- MJPEG Performance: up to 30 fps at all resolutions
- H.264 frame rate: 30(25), 24, 15 fps at all resolutions
- MJPEG Performance: 4 ~ 64 KB
- H.264 resolution quality: bitrates from 4Mbps to 64Kbps

Video output

- 1.0 Vpp, 75 ohm, composite, negative, BNCx1

Image set

- Auto iris type: DC-iris
- Brightness
- Contrast
- Saturation
- Sharpness
- BLC
- Flicker less
- AGC
- Mirror
- AWB: 2,500 ° K ~ 9,500 ° K
- Privacy mask: 3 privacy zone

Camera shutter

- Electronic shutter: 1/60(PAL 1/50) – 1/100,000 sec.
- High speed shutter: 1/1,000 sec.

Security

- Multi-tiered access control

Development tools

- Active X
- HTTP-API
- SDK

Network interface

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

- Ethrnet : 1.2Mbytes/sec

Alarm and event management

- Trigger: advanced MD (96 zone,5 level sensitivity setting)
- Event time watermark: Time/Date/Title

SD card recording mode

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

Audio

- Microphone : built-in
- One-Way
- 8 kHz sample rate

Connector

- RS-232 x1 D-Sub (Alarm I/O) serial port
- RS-485 x1
- SD-Card slot
- USB x1
- I/O : 1/1

Power Input

- 12V DC(4W)

Operating environment

- Operation temperature : 0 ~50°C
- Requires proper environmental housing for outdoor use

Upgrade Software

- SD Card
- HTTP
- USB
- FTP

Protocols

- TCP/IP, DHCP, HTTP, ICMP, UPnP, ARP, DDNS, DNS,PPPoE, FTP, SMTP
- FTP and SMTP function are for PAL version only.

Regulation

- FCC, CE, RoHS

Dimension

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

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Ordering information

Order NO.	Product Type	Product Feature
BE-1210	BE-1210 Network Camera	H.264/MJPEG Dual codec
BE-1210-AI	BE-1210-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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