

BlueEyes BE-1202 Network Camera

Mechanical IR Cut Filter network camera



Feature

- SONY (Japan) 1/3" Super HAD CCD
- Built-in Texas Instruments with image processing DSP chip
- Dual Codec: MPEG-4 and MJPEG
- 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
- Mechanical IR cut filter
- Three storage options (locally to SD; remotely to software client, or web client)
- Instant remote alarm and screen notification
- Advanced VMD (Video Motion Detection) setting
- 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
- Supports C/CS Mounts, DC auto iris
- DDNS supports dynamic and static IP

www.BlueEyes.com.tw

BlueEyes

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

7F-3, No.200, Sec. 4, Wenxin Rd., North District,
Taichung City 404, Taiwan

TEL: +886-4-22970977 FAX: +886-4-22970957

BlueEyes BE-1202 Network Camera

Mechanical IR Cut Filter network camera

Specification

Image sensor

- 1/3" SONY Super HAD CCD

Lens

- Indoor : 6.0mm/F2.0 (BE-1202)
- Outdoor DC-iris : 3.5~8mm/F1.4 (BE-1202-AI)
- C/CS lens mount

Image System

- NTSC/PAL
- IR sensitivity 400~700 nm

Minimum illumination

- Color 0.5 lux, F1.2
- B/W 0.03lux, F1.2

Video compression

- MJPEG / MPEG-4
- MPEG-4 mode supports audio sync recording
- Horizontal resolution: 520 TV lines
- MPEG-4 resolution: Full D1, Half D1, CIF

Video frame rate

- MJPEG performance: Up to 30fps at all resolutions
- MPEG-4 frame rate: 30(25), 24, 15 fps at all resolutions
- MJPEG picture size: 4 ~ 64 KB
- MPEG-4 resolution quality: 5 levels (Bitrates from 8Mbps to 64Kbps)

Video output

- 1.0 Vpp, 75 ohm, Composite, Negative, BNCx1

Image setting

- Auto iris type: DC-iris
- Day and night: mechanical IR cut filter (Auto/Manual/Schedule)
- Brightness
- Contrast
- Saturation
- Sharpness
- BLC
- Lighting Flicker Correction
- 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.

Development tools

- Active X

- HTTP-API
- SDK

SD card recording mode

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

Audio

- Microphone : built-in
- One-Way
- μ Law, 8 kHz sample rate

Security

- Multi-tiered access control
- IP address filtering

Network interface

- Ethernet (RJ-45Wired, 10/100 Base-TX), MDIX Support
- Ethrnet : 2.0Mbytes/sec

Alarm and event management

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

Connector

- RS-485 x1
- SD-Card slot
- USB x1
- I/O : 1/1

Input voltage

- 12V DC, 24V AC(6W)

Operating environment

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

Upgrade Software

- HTTP
- SD-Card
- USB
- FTP

Protocols

- TCP/IP, DHCP, HTTP, ICMP, UPnP, ARP, DDNS, DNS, PPPoE, FTP*, SMTP*
- *FTP and SMTP for PAL version

Regulation

- FCC, CE, RoHS

www.BlueEyes.com.tw

BlueEyes

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

7F-3, No.200, Sec. 4, Wenxin Rd., North District,
Taichung City 404, Taiwan

TEL: +886-4-22970977 FAX: +886-4-22970957

BlueEyes BE-1202 Network Camera

Mechanical IR Cut Filter network camera

Dimension

- 60 (W) x 45 (H) x 94 (D) mm

Ordering information

Order NO.	Product Type	Product Feature
BE-1202	BE-1202 Network Camera	6.0mm/F2.0 Indoor Len
BE-1202-AI	BE-1202-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.

©2010 BlueEyes Technology Corporation. BlueEyes Technology, BlueEyes, WebNVR, NVR, NVB, BMS, BIS, PVS and PowerStation are registered trademarks or trademark applications of BlueEyes Technology in various jurisdictions. All other company names and products are trademarks or registered trademarks of their respective companies. We reserve the right to introduce modifications without notice.