

BlueEyes BE-1201 Network Cameras

www.BlueEyes.com.tw

Feature

- ✓ Dual Codec: MPEG4 and MJPEG.
- ✓ One Way Audio via Built in Microphone.
- ✓ Real-time and Synchronized Audio and Video stream in MPEG4 mode.
- ✓ Instant Remote Alarm and Screen Notification.
- ✓ Digital Pan, Tilt, and Zoom.
- ✓ Simultaneous Composite (Analog) and IP Video.
- ✓ Up to Six Levels of Remote Viewing Resolutions Settings.
- ✓ Pre and Post Alarm Recording.
- ✓ Advanced multi-zone Motion Detection.
- ✓ Multiple Privacy Masks.
- ✓ Event Time Stamp.
- ✓ Recording via Schedule and/or Motion Settings.
- ✓ Multiple Recording Resolutions up to five levels.
- ✓ Three storage options (Locally to SD; Remotely to Software Client, or Web Client).
- ✓ Supports DC Auto Iris.
- ✓ External Alarm I/O .
- ✓ Additional Remote Control via RS-485.
- ✓ Updates via SD Card, USB, and RS-232.
- ✓ Supports 14 languages user interface, including English and Traditional Chinese.
- ✓ Supports network traffic upload and download bandwidth monitor.



Specification

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|----------------------------|--|---|---|
| Image Sensor | 1/3" Sony Super HAD CCD(with HQ1 DSP) | Connector | RS-232/P.S-485 LED x2 (Network, Power/System Status) SD-Card slot Mini USB (device) Internal Microphone |
| Lens | DC-iris | Network Interface | Ethernet (RJ-45Wired, 10/100 Base-TX), MDIX Support |
| Minimum illumination | 0.5 lux , F1.2 | Input Voltage | 5V DC 2A |
| Video compression | MJPEG / MPEG-4 | Installation, management, and maintenance | Upgradeable through SD Card, USB, and RS-232. |
| Horizontal resolution | 480 TV lines | Operating environment | 5°C ~50°C (41°F ~ 122°F) 20~80%, RHG, non-condensing Requires proper environmental housing for outdoor use |
| MJPEG Performance | Up to 30 frames/sec. | Client PC Requirements | Windows OS: 2000/XP Internet Explorer 6.0 or higher |
| MJPEG picture size | 4 ~ 64 KB | Regulation | FCC, CE |
| MJPEG watermark | Digital Signature | Protocols | TCP/IP, DHCP, HTTP, UDP, SNTP, ICMP, DDNS, DNS, UPnP, PPPoE |
| MPEG4 quality | 5 Fixed Levels (Bitrate from 8Mbps to 64Kbps) | Dimension (WxHxD) and weight | 62(W)x50(H)x95(D)mm 306g (excluding power adapter) |
| MPEG4 Resolution | Full D1, Half D1, CIF | | |
| MPEG4 frame rate | 30, 24, 15 fps at all resolutions | | |
| Fixed shutter | 1/1000 sec | | |
| Electronic shutter | 1/60 - 1/100,000 sec | | |
| Image Settings | Auto White balance: On/Off Max AGC Gain Brightness, Saturation, Sharpness, BLC, Fluorescent, Contrast, Mirror Function | | |
| Auto White Balance | 2,500 ° K ~ 9,500 ° K | | |
| Audio | 16bit, 8 kHz sample rate | | |
| Video Output | 1.0 Vpp, 75 ohm | | |
| Security | Multi-level/ Multi user | | |
| Alarm and event management | Trigger: Advanced MD (96 zone,5 level sensitivity, 3 privacy zoon masking) Action: FTP, E-mail, Save to SD card | | |

Ordering Information

| Order NO. | Product Type | Product Item |
|------------|---------------------------|----------------------------------|
| BE-1201 | BE-1201 Network Camera | 6.0mm/F2.0 Indoor Len |
| BE-1201-AI | BE-1201-AI Network Camera | 3.5~8mm/F1.4 Outdoor DC-iris Len |