

BlueEyes BE-1202 Mechanical IR Cut Filter Network Camera

Feature

- 1/3" SONY Super HAD CCD.
- High resolution: 520 TV lines.
- Mechanical IR Cut Filter.
- Embedded web server.
- USB interface for basic network setup.
- Real-time and Synchronized Audio and Video stream in MPEG4 mode.
- Dual Codec: MPEG4 and MJPEG.
- One Way Audio via Built in Microphone.
- 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).
- External Alarm I/O .
- Additional Remote Control via RS-485.
- Supports 14 languages user interface, including English and Traditional Chinese.
- Supports network traffic upload and download bandwidth monitor.



Specification

Image Sensor	1/3" SONY Super HAD CCD
System	NTSC/PAL
Auto Iris type	DC-iris
Minimum illumination	Color : 0.5 lux@F1.2 B/W : 0.03lux@F1.2
Lens	C/CS Mount
Day and Night	Mechanical IR Cut Filter(Auto/Manual/Schedule)
IR sensitivity	400~700nm
Video compression	MJPEG / MPEG-4
Horizontal resolution	520 TV lines
MJPEG Performance	Up to 30 frames/sec at Full D1
MJPEG picture size	4 ~ 64 KB
MPEG4 resolution	Full D1, Half D1, CIF
MPEG4 quality	5 Levels(Bit rate from 8Mbps to 128Kbps)
MPEG4 frame rate	30(25), 24, 15 fps at all resolutions
Auto Electronic shutter	1/60(1/50) - 1/100,000 sec.
High speed shutter	1/1000 sec.
Image Settings	AWB: 2500K~9500K Max AGC, Contrast, Sharpness Brightness, Saturation, Flickerless, Mirror
Audio(Built-in mic.)	μ Law, 8 kHz sample rate
Video Output	1.0 Vpp, 75 ohm, BNCx1
Security	Multi-tiered access control IP address Filtering
Alarm and event management	Trigger: Advanced MD (96 zones, 3 privacy masking, 5 level sensitivity)

	Action: FTP*, E-mail*, Save to SD card
Connector	RS-485 LED x2 (Network, Power/System Status) SD-Card slot Mini USB (device)
Alarm I/O	1 DI/ 1DO
Network Interface	Ethernet (RJ-45Wired, 10/100 Base-TX), MDIX Support
Throughput	Max. 2.0MB/sec.
Input Voltage	12V DC, 24V AC(6W)
Development tools	Active X/HTTP-API/SDK
Installation, management, and maintenance	Upgradeable through SD Card, USB, and HTTP
Operating environment	0°C ~50°C (32°F ~ 122°F) 20~80%, RHG, non-condensing Requires proper environmental housing for outdoor use
Client PC Requirements	Windows OS: 2000/XP Internet Explorer 6.0 or higher
Regulation	FCC, CE, RoHS
Protocols	TCP/IP, DHCP, HTTP, UDP, ARP, ICMP, DDNS, DNS, UPnP, PPPoE, FTP*, SMTP*
Dimension (WxHxD)	60(W)x45(H)x95(D)mm

*FTP and SMTP function are for PAL version only.

Ordering Information

Order NO.	Product Type	Product Feature
BE-1202	BE-1202 Network Camera	Mechanical IR Cut Filter

BlueEyes

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