

# BlueEyes BE-3202

Day / Night 3-axis Vandal proof IP Dome Camera

www.BlueEyes.com.tw



## Features

- Selectable MJPEG / MPEG4 video compression.
- 1/3" Sony Super HAD CCD.
- Horizontal resolution: 520 TV lines.
- Built-in motion detection.
- IR distance: 20M.
- Built-in Web server.
- Pre-alarm: 100 pictures.
- Supports upgrading by SD card / USB / FTP.

**BlueEyes**

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# BlueEyes BE-3202

## Day / Night 3-axis Vandal proof IP Dome Camera

### Specification

#### Video system

- Video sensor: 1/3" Sony Super HAD CCD.
- Horizontal resolution: 520 TV lines.
- Lens: Vari-focal 3.3~12mm.
- Auto-iris: DC drive.
- Min. illumination
  - IR Off: 0.5 lux @ F1.2
  - IR On: 0 lux
- Camera adjustment angle
  - Pan: 0~360°
  - Tilt: 0~180°
- Day & Night: Yes (mechanical IR cut filter).
- IR distance: 20M

#### Image system

- Video compression: MJPEG or MPEG4 selectable.
- Resolution: 4CIF / 2CIF / CIF
- Frame-rate :
  - MJPEG: 30(25) FPS at all resolutions
  - MPEG4: 30(25)/24/15 FPS at all resolutions
- Image quality: 5 levels.
- Image configurations: Contrast, Brightness, AWB, BLC, Sharpness, Saturation, Mirror, Private mask (3 areas).
- Built-in motion detection (96 zones / 5 levels).

#### Audio

- One-way audio (audio-in), 8 KHz, sample rate.

#### Network system

- Interface: Ethernet (RJ-45 wired, 10 / 100 BaseTX, MDIX supported).
- Protocols: HTTP, TCP, DHCP, UPnP, ARP, DNS, DynDNS, SNTP, PPPoE, RTSP, SMTP, FTP
- Security: Multiple authorities' levels / IP address filtering.
- Users: 8 simultaneous users' access.
- Firmware update : upgrade via SD card, HTTP, FTP, USB

#### Application

- System integration: Software development kit (HTTP-API / ActiveX control / customized web page tool).

#### Alarm management

- Alarm triggered by built-in motion detection/ external alarm input / Network disconnection
- Alarm notification by ANNP/ e-mail/ FTP/ SD card/ alarm output
- Pre-alarm: 100 pictures.

#### Connectors

- Video output: 1.0Vpp, 75ohm, composite, negative, BNC x1.
- Ethernet: RJ-45 x 1
- Push-in jack (8-pins): alarm input x1 / alarm output x1/ alarm reset x1/ audio input x1/ audio output x1/
- RS-485x2 / GNDx1
- SD card slot: update / alarm and schedule recording.
- USB: update / configuration.
- Power jack x1

#### Others

- LED indicator: Network/ Power indicator.
- Power requirement:
  - DC12V(8.4W) / AC24V / PoE(IEEE 802.af)
- Temperature: 0 – 45°C
- Dimensions (mm): 152.9(D) x 116.3 (H).
- Approvals: FCC /CE / RoHS
- Accessories:
  - CD x 1
  - Quick installation manual x 1
  - Power adapter x 1
  - USB connection line x 1

\*Design and specifications are subject to change without notice.