



Speed Dome IP-Cam

www.mybluejay.com

More Than Your Eyes Can See

BCN-714Z

The BCN-714Z IP camera line, diversified into PTZ, PT and fixed cameras, is created for building up and managing security system via network. It has dual compression of MPEG-4 and M-JPEG, for choice of better streaming or solid imaging. BCN-714Z supports all types of IP environments like fixed, dynamic and virtual types of IP. It also supports PPPoE, DHCP, manual IP, and NAT settings, guaranty of cameras can be used in all IP conditions.



FEATURES

- IP surveillance PTZ camera
- Optical zoom function
- MPEG-4 / MJPEG dual compression
- VGA, CIF and QCIF resolutions
- Support DDNS, DHCP, PPPoE, uPNP, SMTP, FTP
- Continuous auto-cruise and line-scan functions
- 32 presets; 2 alarm-in; one alarm-out
- Accessible by IE and 16-CH software
- IP-66 waterproof, good for indoor and outdoor
- Ceiling and wall mount
- 2-way audio supported

MECHANICAL

- Dimension : D x H : 150 x 262 mm
- Weight : 4.2 Kg

NETWORK PROTOCOL

- HTTP; TCP/IP; UDP; SMTP; FTP; ARP; DHCP; PPPoE; DDNS, uPNP

SPECIFICATIONS

- **Camera**
 - Sony 1/4" Super HAD CCD
 - Aperture: F 1.6 ~ 3.8
 - Focus range: f 3.6 ~ 82.8mm
 - Iris control : Auto / manual
 - Illumination: 0.5 lux (color); 0.1 lux (B/W); 0.01 lux (slow shutter); 0.00 lux (IR on)
 - Electronic shutter:
 - 1/60 ~ 1/100,000 sec (normal)
 - x2 ~ 64 (slow)
 - Zoom : 23x (optical) ; 10x (digital)
 - Panel control: Zoom + / - ; Focus + / - ; AF
 - OSD function: Focus, Iris, ICR, Sens-up, BLC, color AGC, shutter mode, mask, Gamma
- **Image**
 - Compression : MPEG-4 / MJPEG dual
 - Image size: D1 / CIF / QCIF
 - Maximum frame rate : 30 fps
 - Resolution : 480 lines
 - Pixel: 410K(NTSC); 470K(PAL)
 - Scanning line / field: 525 / 60(NTSC); PAL- 625 / 50 (PAL)
- **Hardware interface**
 - Fast Ethernet 100T / 10T
 - Audio I/O
 - Tilt : 180 ° (up/down), Pan : 360 ° (left/right)
 - Moving speed : 0.45, 3, 12, 30, 60, 120, 180o / sec (manual)
 - 300o / sec (call preset)
 - 0.45, 3, 12, 30, 60, 120o / sec (auto scan)
- **Power**
 - AC 24V
 - Power consumption: 18W
- **Operating environment**
 - Operation : -10 °C ~ 50 °C
 - Storage : -20 °C ~ 60 °C
 - Humidity : 20 ~ 90% RH

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