

FEATURES



- Compact, Wide Angle, Color Ball camera
- High resolution CMOS camera (1.23 Mega pixels)
- 1/3.2” Color CMOS high resolution image sensor
- IP69K Waterproof Rating
- Built-in Infra Red LEDs
- Automatic Electronic Iris
- IR LED ON/OFF function (via loop wire)
- Diagonal 160° Wide Viewing angle
- Normal/Mirror Image adjustable
- Built-in Microphone (for one-way audio)
- Multi purpose (Frontview, sideview, rearview, surveillance, etc)
- Built-in Automatic Heater (below +10°C)
- Anti-corrosive 3-fold coating
- Waterproof screw type connector, 4-pin mini-DIN
- Temperature Range -40°C to +80°C
- Vibration resistant (10G)
- ECE R10.05 approved (EMC)
- R46 and 2003/97/EC approved for indirect vision
(in combination with some specific MXN monitor models only)

Specifications

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|-----------------------|---|
| Image Sensor | 1/3.2” Sony CMOS Sensor (Exmor) |
| Effective Pixels | CVBS - PAL, 1.23Mega pixels, 1280(H) x 960(V) |
| Resolution | 750 TV lines |
| Synchronizing System | Internal |
| Video Output | 75Ω, 1.0Vp-p |
| Audio | High Sensitive C-Microphone |
| S/N Ratio | Minimum 45dB (at AGC off) |
| Minimum Illumination | 0 Lux (IR LEDs on) |
| Power Consumption | DC 12V, 265mA (heater ON) DC 12V, 165mA (heater OFF) |
| Power Range | DC 9V ~ DC 48V |
| Heater Power Range | DC 9V ~ DC 12V |
| Operating Temperature | - 40°C to + 80°C |
| Lens Viewing angle | 160° Diagonal, 115° Horizontal, 86° Vertical |
| Dimensions | Φ 52 mm, 72(W) x 52(D) x 63(H) incl. Bracket |
| Weight | Approx. 215g |