

# Dome CCD Camera

## Dome Camera



### SPECIFICATIONS

| Model                      | XD233  |
|----------------------------|--|
| Image Pick-up Device       | SONY 1/3" CCD Normal Resolution                  |
| Effective Picture Elements | NTSC: 510*492, PAL: 500*582 (H*V)                |
| Horizontal Resolution      | 380 TV lines                                     |
| Minimum Illumination       | 0.1 LUX @ F2.0                                   |
| S/N Ratio                  | More than 48 dB                                  |
| Auto Electronic Shutter    | NTSC: 1/60s~1/100,000s,<br>PAL: 1/50s~1/110,000s |
| Gamma Characteristic       | 0.45   |
| Lens Furnished             | Board lens 3.6mm / F2.0                          |
| Gain Control               | Automatically                                    |
| White Balance              | Automatically (2500K~9500K)                      |
| Synchronous System         | Negative sync. Internal                          |
| Video Output               | 1 Vp-p Composite Video / 75 Ohms                 |
| Power Supply               | DC 12V / 130 mA                                  |
| Operating Temp.            | -10°C to 50°C (14°F to 122°F)                    |
| Dimensions                 | 100 mm (Φ) X 60 mm (H)                           |
| Audio Output (Option)      | 2 Vp-p / 50 Ohms. RCA connector                  |

### FEATURES

- > Color dome camera with SONY 1/3" Super HAD CCD sensor.
- > Employs Digital Signal Processor (DSP) chip-set for image control.
- > Pixel number: NTSC=270K / PAL=320K.
- > High sensitivity, low smear, high anti-blooming and high S/N ratio.
- > Build-in functions: Auto Electronic Shutter (AES), Auto Gain Control (AGC), Auto White Balance (AWB).
- > Furnished with DC power cable and video cable.
- > Built-in anti-aliasing and IR-cut optical filter.

### DIMENSIONS

