



CD1010-F Digital CCD Color Dome Camera

1/3 Inch Sony Super HAD, 380 TVL

Product Features

- Sony Super HAD Technology
- 1/3 Inch CCD
- Digital Signal Processor (DSP)
- 3.6mm Lens
- Auto Electronic Shutter (AES)
- Auto Gain Control (AGC)
- Auto White Balance (AWB)
- Low Power Consumption
- Cables for DC Power and Video Provided
- Easy to Install, Easy to Use



The CD1010-F is a compact and lightweight, 1/3 inch image format, digital CCD dome camera with aesthetic styling.

The CD1010-F has been designed for clear image acquisition in surveillance and monitoring applications where lighting is minimal with 0.2 LUX at F2.0. The CD1010-F produces images with sufficient contrast to allow for good object recognition.

Features include a high sensitivity digital signal processor for image control as well as automatic electronic shutter, automatic iris control, automatic gain control, automatic white balance, backlight compensation, and line lock.

With low power consumption and a wide environmental operating range the CD1010-F is an excellent choice for surveillance and monitoring applications.



TECHNICAL SPECIFICATIONS

GENERAL

Image Device	1/3 inch Sony super HAD CCD
Picture Elements	510x492 (H x V)
Horizontal Resolution	380 TVL
Minimum Illumination	0.2 LUX @ F2.0
S/N Ratio	More than 48 dB
Auto Electronic Shutter	1/60s~1/100,000s
Auto Gain Control	Yes
Auto White Balance	Yes
Video Out	1 Vp-p 75Ω BNC

ELECTRICAL

Power Requirements	12 VDC
Power Consumption	220mA
Connectors	Video out BNC

ENVIRONMENTAL

Operating Temperature	14° to 122° F
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