



Superior Technology & Capabilities

- Digital Signal Processing
- Horizontal Resolution of 480 TV Lines
- Built In Standard 6mm Lens
- 18 IR LED's
- Effective Distance Range 15 ~ 20M

CDD480DF8 Dome Camera Specification Sheet



Camera Features

Sensor	1/3" Interline Sony CCD
Effective Pixels	NTSC: 771 (H) x 4924 (V)
Sensitivity	0.5 Lux at F2.0 Day mode / 0.0 Lux, Night mode
Resolution	More than 480 TV
Video Output	1V p-p composite video via 75Ω
Signal to Noise Ratio	More than 48dB (AGC Off)
Shutter Control	AES 1/60 – 1/100,000 sec.
Auto White Balance	Auto: 2600 ~ 10000° K
IR LED Unit	18 Pieces
IR Distance	15 ~ 20 Meters
IR Spectrum	850nm
Backlight Compensation	Automatic
Gamma Correction	0.45



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SPECIFICATIONS

CDD480DF8

Lens Options

Lens Mount Fixed Lens 8 mm

Power Supply

Power Source DC 12V +/- 10%
Consumption 90mA (IR Off), 270mA (IR On)

Mechanical

Dimension (OxDxH) 95x47.1x75.8 mm
Weight 500 g (17.63 oz)
Material Aluminum

Environmental

Operating Temperature -10° C ~ 45° C
Storage Temperature -30° C ~ 60° C



Global Surveillance Management Solutions

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