

Analog Dome Camera



Description:

The Costar CMR-Dome is a rugged and reliable analog dome camera. With 700TVL, it offers high-quality images in most mobile environments. The 24 IR LEDs provide excellent illumination in all light conditions and the 4-pin DIN connection allows for a very solid connection. The standard lens is 3.6mm and a 2.8mm lens is available.

Features:

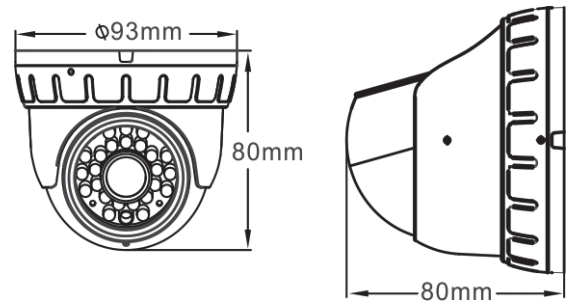
- PAL: 976x582 Resolution
- NTSC: 976x494 Resolution
- Specialized structure for vehicles
- Easy assembly and disassembly
- Lockable angle
- Anti-vibration
- Ultra-wide color temperature for color fidelity
- Anti-jamming & low power design
- Audio band-pass filter

CMR-DOME-IR Specifications

Model	Lens (mm)	Resolution
CMR-DOME-IR	3.6mm, 2.8mm Optional	PAL: 976x582, NTSC: 976x494 Resolution

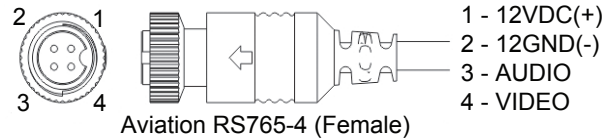
Power
Power Consumption: 220mA/DC 12V (IR ON)
Power Supply: 12V DC \pm 10%
Camera Parameters
Sensor: 1/3" SONY CCD
Resolution: PAL: 976x582, NTSC: 976x494 Resolution
Minimum Illumination: 0lux when IR ON
Sync System: Inter-sync
Scanning System: 2 : 1 Interlaced
S/N: \geq 52db (AGC OFF)
Electronic Shutter: Auto
White Balance Mode: Auto
Color to Black: Auto
Gamma Correction: 0.45
Optical Lens
Lens: 3.6mm, 2.8mm Optional
Audio/Video Encode
Audio: Yes (Support Band-pass Filter)
Video Output: 1.0Vp-p Composite Video Output, 75 Ω
IR: 24 IR LEDs
General Information
Working Temperature: -20 $^{\circ}$ C ~ +55 $^{\circ}$ C

Dimensions

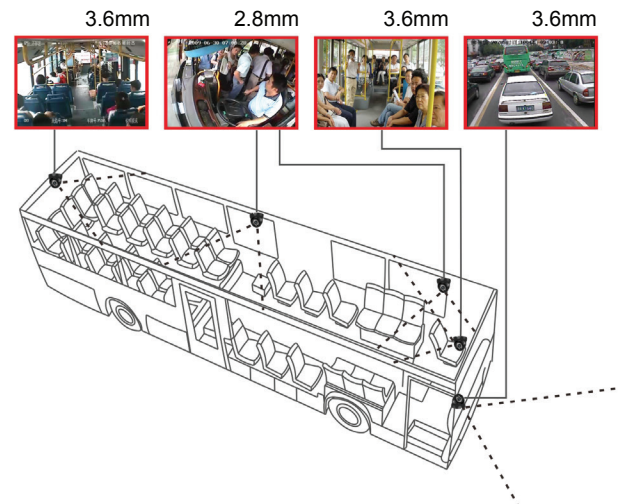


Video Output

Aviation Plug Connector



Solution Reference



COSTAR
MOBILE VIDEO

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www.costarmobilevideo.com

Specifications and design are subject to change without notice. Conversions: 1" = 25.4mm. Measurement conversions are approximate.

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