

**2 Megapixel
Indoor Micro Camera
Wide Dynamic Range
HD Over Coax / HD-TVI****Description:**

The CCT2312W indoor micro camera provides high quality video at 2 megapixel resolution over existing coaxial cable. The low lighting technology ensures high resolution images in extremely bright backlighting conditions such as drive thru lanes or ATM machines. The compact size makes this camera the perfect choice for tight spaces or covert applications. Costar's new line of HD-TVI cameras are compatible with the ET Series DVRs and iRAS Video Management Software. iRAS is the remote access software that allows users to remotely view live and recorded video. iRAS incorporates features such as advanced event notification, map monitoring, system status monitoring and many more.

Features:

- 2 megapixel resolution (1080p)
- 1/2.8" Sony Exmor CMOS image sensor
- 2.8 - 12 mm vari-focal lens
- Day / Night
- Back Light Compensation (BLC)
- Digital Noise Reduction (DNR)
- Wide Dynamic Range (WDR)
- Up-the-coax control (UTC)
- Weatherproof IP66 rated
- Vandal resistant housing IK10 rated
- DC12V

CCT2312W Specifications

Model	Lens (mm)	Resolution
CCT2312W	2.8 - 12 mm	2 Megapixel

Power

Source	DC12V
Consumption	130mA

Sensor and General Information

Image Sensor	1/2.8" Sony Exmor CMOS
Scanning Mode	Progressive Scan
Resolution (H x V)	1920 x 1080
Len Type	Vari-focal
Lens Focal Length	2.8 - 12 mm
Iris Control	DC Auto Iris
Frame Rate	Up to 30 fps
Minimum Illumination	0.001 Lux
Shutter Speed	Auto / Manual / Flicker 1/30 ~ 1/30,000
S/N Ratio	>50 dB

Video Features

Video Output	1.0Vp-p, 75Ω Composite 1.0Vp-p, 75Ω TVI
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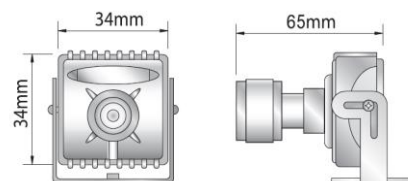
Camera Functions

Auto Gain Control	Yes
Auto White Balance	Yes
Back Light Compensation	Yes
Day / Night	Yes
Digital Noise Reduction	Yes
Wide Dynamic Range	Yes

General Information

Humidity	0% ~ 80%
Temperature	14°F to 122°F (-10°C to 50°C)
Dimensions (W x H)	1.3" x 1.2" x 2.5" (34 x 30 x 65 mm)
Weight	0.66 lbs. (300 g)

Line Drawing



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