

1000TVL Analog Bullet Camera**Description:**

The Costar CBC3112IR has established itself as an outstanding general purpose high resolution camera. With superior image quality, 1000 lines of resolution, and true wide dynamic range, this camera has many years of proven success. The CBC3112IR general purpose 2.8-12mm lens offers the perfect option for wide angle and mid-range viewing solutions. When security performance is critical, depend on the proven quality of Costar bullet cameras.

The CBC3112IR is compatible with Costar Digital Video Recorders (DVRs) that run our free StarNET Video Management Software (VMS). StarNET is the remote access software that allows users to remotely view live and recorded video. StarNET incorporates features such as advanced event notification, map monitoring, system status monitoring and many more.

Features:

- 1000 TV Lines of Resolution
- 2.8-12 mm Lens
- DC Auto Iris Lens
- 36 IR LED's
- Day/Night (D/N)
- Wide Dynamic Range (True WDR)
- Back Light Compensation (BLC)
- Digital Noise Reduction (DNR)
- Weatherproof IP66 Rated
- 12VDC / 24VAC

CBC3112IR Specifications

Model	Lens	Resolution
CBC3112IR	2.8 - 12 mm	1000TVL

Power

Power Source	DC12V or AC24V
Power Consumption	1.5 Watts

Sensor

Image Sensor	1/3" Sony IMX238 CMOS
Active Pixels Number	1.3 megapixels
Scanning Mode	Progressive Scan
Resolution	1000TVL
Video Output	1.0 Vp-p75Ω (BNC Output)
Minimum Illumination	Color: 0.1 Lux B&W: 0.03 Lux at F1.2 IR on 0.0 Lux
Shutter Speed	1/50 ~ 1/60,000 sec
S/N Ratio	≥ 55dB

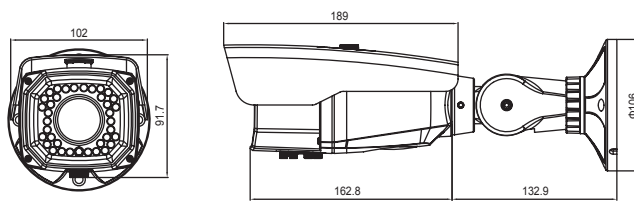
Camera Functions

Lens	2.8~12mm ICR Lens
TV System	NTSC / PAL
Auto Gain Control	Yes; Auto
AGC	Auto
Auto White Balance	Yes
Sense-up	X2 ~ X64
Sync. System	Internal
Gamma Correction	0.45 ~ 0.65
Digital Noise Reduction	Yes; 3DNR
Infrared LEDS	Yes, 36 IR LEDs
Wide Dynamic Range	Yes; Progressive Scan

General Information

Temperature	-14°F to +122°F (-10°C to +50°C)
Humidity	90% Non Condensing
Dimensions	11.64" (Ø) x 3.61" (H) 295.7 (Ø) x 91.7 mm (H)
Weight	2 lbs. (950g)

Dimensions



COSTAR
VIDEO SYSTEMS

101 Wrangler, Suite 201 • Coppell, Texas 75019 • Phone: 469-635-6800 • Fax: 469-635-6822 • Toll Free: 1-888-694-STAR (7827)

www.costarvideo.com

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

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