2 Megapixel
Height Strip Camera
HD Over Coax / HD-TVI

HD
COAX

Description:	Features:

The CCT2143HSB indoor height strip camera provides high quality video at 2 megapixel resolution over existing coaxial cable. The height strip camera is available in a black chassis to match the door and the overall building aesthetics. The height strip camera is an ideal choice for applications such as banking, retail stores and many others.

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.

- 2 megapixel resolution (1080p)
- 1/2.8" 2.4M Sony CMOS image sensor
- 4.3 mm megapixel fixed pinhole lens
- True day/night with IR cut filter
- Back Light Compensation (BLC)
- Digital Noise Reduction (3DNR)
- Digital Wide Dynamic Range (D-WDR)
- Up-the-coax control (UTC) Pelco-C
- Adjustable gimbal mounted camera provides for single, double, or offset doors
- Covertly captures and identify facial images regardless of hats or hoods
- Available in black to match door mullion
- 12DCV

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)

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CCT2143HSB Specifications

Model	Lens (mm)	Resolution
CCT2143HSB	4.3 mm	2 Megapixel

Power

Source	DC12V
Consumption	180mA (2.2w) @ DC12V

Sensor and General Information

Image Sensor	1/2.8" 2.4M CMOS
Scanning Mode	Progressive Scan
Resolution (H x V)	1920 x 1080
Lens Type	Fixed Pin Hole
Lens Focal Length	f = 4.3 mm
Aperture	F = 2.0
Frame Rate	Up to 30 fps
Minimum Illumination	Color: 1.0 Lux @ F2.0 B&W: 0.1 Lux @ F2.0
Shutter Speed	Auto / Manual / Flicker 1/60 ~ 1/50,000 sec.
S/N Ratio	>50 dB (AGC off)

Video Features

Video Output	1.0Vp-p, 75Ω TVI

Camera Functions

Auto Gain Control	Yes
Auto White Balance	Yes
Back Light Compensation	Yes
Day / Night	Yes; IR cut filter
Digital Noise Reduction	Yes; 2DNR, 3DNR
Monitor	CRT / LCD
Motion Detection	Yes; 4 Zones
Privacy Masking	Yes; 4 Zones
Wide Dynamic Range	Yes

General Information

Humidity	0% ~ 96%
Temperature	14°F to 122°F (-10°C to 50°C)
Dimensions (W x H x D)	1.75" x 34.35" x 1.375" (44.5 x 872.6 x 34.9 mm)
Weight	3.0 lbs. (1.36 kg)

Line Drawing

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