

**1000 TVL Resolution
Mini Box Camera
Wide Dynamic Range**

Lens not included

Description:

The CCC3100WD miniature box camera provides high quality video at 1000 TV lines of resolution. The Wide Dynamic Range (WDR) feature results in clear image quality in various lighting conditions. 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.

Features:

- 1000 TV Lines of resolution
- *Lens not included*
- *Recommended 2.8 - 8 mm DC auto iris lens*
- 1/3" Sony CMOS 1.3 megapixel image sensor
- Day / night with color signal control
- Back Light Compensation (BLC)
- Digital Noise Reduction (DNR)
- Wide Dynamic Range (WDR)
- DC12V or AC24V

CCC3100WD Specifications

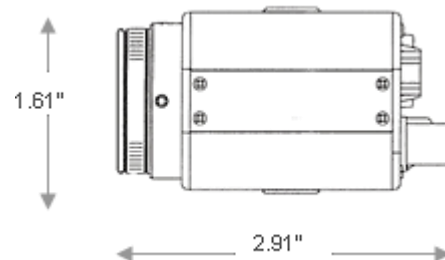
Model	Lens (mm)	Resolution
CCC3100WD	<i>Not included</i>	1000 TV Lines

Power	
Source	DC12V or AC24V
Consumption	2.5 Watts
Sensor	
Image Sensor	1/3" Sony CMOS
Resolution	1000 TV lines
Effective Pixels (H x V)	1280 x 1024
Lens	<i>Not included</i> <i>Recommended lens below</i>
<i>Lens Recommended</i>	<i>CLS288D</i>
<i>Lens Focal Length</i>	<i>f = 2.8 - 8 mm</i>
<i>Aperture</i>	<i>F = 0.95</i>
<i>Iris</i>	<i>DC Auto iris</i>
Minimum Illumination	Color: 0.1 Lux @ F1.2 B/W: 0.01 Lux @ F1.2
Gamma	0.55
S/N Ratio	More than 52 dB (AGC Off)
Shutter Speed	1/60 ~ 1/100,000 sec.
Video Output	Composite Video 1.0Vp-p/75Ω
Camera Functions	
Alarm	Yes; 1 In / 1 Out
Audio	Yes; 1 In / 1 Out
Auto Exposure	Yes
Auto Gain Control	Yes; 0-20 Adjustable
Auto White Balance	Yes
Back Light Compensation	Yes
Day / Night	Yes; with ICR
Digital Noise Reduction	Yes; 3DNR
Image Flip	Yes; Horizontal or Vertical
Motion Detection	Yes; 4 Areas
Privacy Masking	Yes; 0~15
Slow Shutter	Yes; X2 - X64
Wide Dynamic Range	Yes

General Information

Temperature	-4°F to 122°F (-20°C to 50°C)
Humidity	0% ~ 90%
Dimensions (W x H x D)	1.6" x 1.6" x 2.8" 41mm x 41mm x 73mm
Weight	0.28 lbs. (130g)

Dimensions



Lenses

CLS288D	f = 2.8 - 8 mm F = 0.95 1/3" DC Auto Iris
CLS2812D	f = 2.8 - 12 mm F = 1.4 1/3" 2 MP DC Auto Iris

Accessories

CHG2000	Wall / Ceiling Mount 3-Axis
---------	--------------------------------

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.