## **clinton**electronics

## ANALOG - 1,000TVL

## CE-IDX40(B)

Indoor True D/N Dome Camera



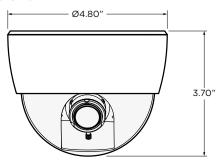


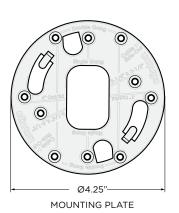


**KEY FEATURES:** 

- · 1/3" SONY Exmor 1.3 MP CMOS
- · 1,000 TVL Resolution
- · 2.8~12mm (f1.4) True D/N Lens
- · S7 Digital Signal Processor
- $\cdot$  OSD Menu Control via Built-In Joystick or CE-REMOTE
- · Mounts to large variety of Conduit Boxes
- · RVM\* (Rated Voltage Monitoring)
- · DC12V/AC24V
- · UL Listed

## **DIMENSIONS:**





CAMERA		
Image Sensor	1/3" SONY 1.3 Megapixel CMOS Exmor Sensor	
Resolution	1,000 TVI	
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Effective Pixels	1305 (H) x 1049 (V), 1.37M Pixels	
Scanning System	Progressive	
S/N Ratio	52dB	
Sync System	Internal	
Minimum Illumination	0.00001 Lux (Sens-Up x64)	
Shutter Speed	1/60 ~ 1/60,000 sec.	
Lens	2.8-12mm ( <i>f</i> 1.4) True D/N Lens	
Filed of View	92° ~ 28° (Horizontal)	
Video Output	1.0 Vp-p, 75 <b>Ω</b>	
Frequency	Horizontal: 15.734 KHz, Vertical: 59.94 Hz	
Power Requirement	DC12V / AC24V	
Power Consumption (Max, +/- 10%)	DC12V: Max. 180mA AC24V: Max. 80mA	
Operating Temperature	32°F -1 13°F / 0°C - 45°C	
Operating Humidity	90% RH Max.	
Weather Rating	n/a - Indoor Use Only	
Mounts to Conduit Boxes	Single Gang, Double Gang, 3¼" & 3½" Boxes, or 4" Octagon/ Round Boxes	
IR LEDs	n/a	
Heaters/Fan	n/a	
Materials	Plastic Case w/Polycarbonate Dome	
Dimensions	4.80" (Dia.) x 3.70" (H) / 121.9mm (Dia.) x 93.9mm(H)	
Weight	0.60 lbs / 0.27 kg	

OSD	
DSP Type	S7
Menu Control	OSD Menu Control via Built-In Joystick or CE-REMOTE
Exposure	Brightness, Shutter, AGC, Sens-Up
White Balance	ATW, AWB, AWC-Set, Manual
Backlight	HLC, BLC, WDR
DNR (3DNR)	Off, Low, Middle, High
Day & Night	Auto, Extern, Color, B&W
Image	Sharpness, Gamma, Pedestal, Color Gain, Image Flip
System	Comm, View Angle, CVBS, Language
Special	D-Zoom, D-WDR, Defog, Shading, Privacy, Motion Tracking & Quick Zoom
Motion Detection	4 Areas
Privacy Masking	15 Zones
Languages	English, Chinese, Japanese, Korean

RVM - Rated Voltage Monitoring	
LED COLOR	STATUS
GREEN	Correct Voltage (DC12V / AC24V)
RED - SOLID	Over Voltage: >29 Volts (AC24V)
RED - BLINK	Under Voltage: <10 Volts (DC12V)

ACCESSORIES	
CE-REMOTE	Plug in OSD remote
CE-IDXWB (White)	Wall Bracket for IDX Series Cameras
CE-IDXPC (White)	Pendant Cap for IDX Series Cameras
CE-IDXDPC (White)	Deep Pendant Cap for IDX Series Cameras
CE-IDXWBB (Black)	Wall Bracket for IDX Series Cameras
CE-IDXPCB (Black)	Pendant Cap for IDX Series Cameras
CE-IDXDPCB (Black)	Deep Pendant Cap for IDX Series Cameras

\*RVM (Rated Voltage Monitoring) indicates correct/incorrect voltage at camera with LED indicator light. RVM helps prevent premature camera failure do to under or over-powered cameras.