

# CP-48ES

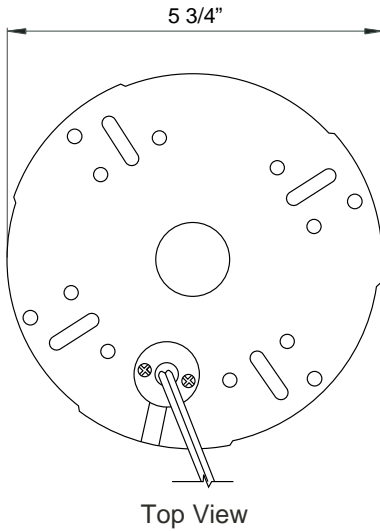
## 1/3" Color EDR Hi-Res Vandal Dome Camera



- ☞ 550 lines of resolution
- ☞ 0.3 lux with f1.2 lens
- ☞ Vari-focal 2.8-11mm auto iris lens
- ☞ Selectable on/off back light compensation
- ☞ Selectable on/off gain control
- ☞ Hi-speed auto electronic shutter – switchable
- ☞ Dual voltage – 24vAC / 12vDC
- ☞ High impact polycarbonate construction
- ☞ Fully environmental
- ☞ Compact size – 5 3/4" dia x 3 7/8" h

 **CREST**  
ELECTRONICS INC  
**Video Security Since 1974**

# Product Data: CP-48ES 1/3" Color EDR Hi-Res Vandal Dome



	<b>CP-48ES</b>
<b>Model Number</b>	CP-48ES
<b>Image Pick-Up Device</b>	1/3" CCD Sony Super HAD
<b>Effective Picture Elements</b>	NTSC: 768x494 (HxV)
<b>Horizontal Resolution</b>	550 TV Lines
<b>Minimum Illumination</b>	0.3 Lux @ F1.2
<b>S/N Ratio</b>	More than 48dB (AGC Off)
<b>Auto Electronic Shutter</b>	NTSC: 1/60-1/100,000s, ON/OFF Switchable
<b>Auto Iris Control</b>	DC Drive Iris Control
<b>Flickerless Mode</b>	NTSC: 1/100s, ON/OFF Switchable
<b>Gamma Characteristic</b>	0.45
<b>Lens Furnished</b>	2.8-11mm (DCAI)
<b>Focal Length/Aperture Ratio</b>	f=2.8-11mm / F1.2-360
<b>Angle Field of View</b>	Wide=82.2°x62°; Tele=28.6°x21.5°
<b>Auto Gain Control</b>	High / Low Switchable
<b>Auto White Balance</b>	Auto / Manual Selectable
<b>Back Light Compensation</b>	ON/OFF Selectable
<b>Scanning System</b>	Interlace 2:1
<b>Synchronous System</b>	Internal, negative sync
<b>Video Output</b>	1 Vp-p / 75 ohms
<b>Power Supply</b>	DC 12v / AC 24v dual voltage
<b>Power Consumption</b>	DC 12v, 50/60Hz, 180mA; AC 24v, 50/60Hz, 2.7w
<b>Operating Temperature</b>	14 ~ 122°F
<b>Dimensions</b>	5 3/4" dia x 3 7/8" h

*Specifications subject to change*

