

# CP-48W Series Super Low Light LWDR Enviro Vandal Dome

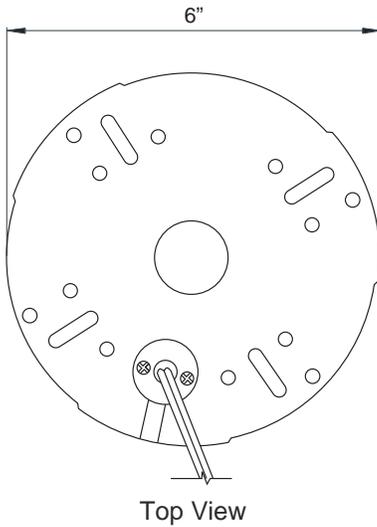


- ☞ New Gen 2 low frame wide dynamic range (LWDR) technology for unsurpassed true WDR low light performance
- ☞ New dynamic IR LED technology allows the camera to adjust the brightness of the LEDs based upon the reflectivity of the scene – no more hot spots or whited out areas
- ☞ All camera parameters are user selectable via an easy-to-navigate OSD via internal joystick
- ☞ 620 lines of resolution
- ☞ 0.0003 lux in b/w mode, 0.01 lux in color – mode activation level user selectable
- ☞ 2.8-12mm auto iris vari-focal lens
- ☞ Low power consumption (180ma for non IR models)
- ☞ Vandal proof and water proof housing (IP67)
- ☞ Internal service monitor connection
- ☞ Recessed or surface mount
- ☞ Compact size – only 6" dia x 3 3/4" h



**Video Security Since 1974**

# Product Data: CP-48W Series LWDR Enviro Vandal Dome



	<b>CP-48WS</b>
<b>Model Number</b>	CP-48WS
<b>Image Pick-Up Device</b>	1/3" CCD Sony Super HAD II
<b>Effective Picture Elements</b>	NTSC: 410K
<b>Horizontal Resolution</b>	620 TV Lines
<b>Minimum Illumination</b>	0.0003 Lux @ F1.2 (B/W); 0.01Lux @ F1.2 (Color);
<b>S/N Ratio</b>	More than 52dB (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>	2.8-12mm DCAI
<b>Focal Length/Aperture Ratio</b>	f=2.8-12mm / F1.2-360
<b>Angle Field of View</b>	2.8-12mm = Wide=82.2°x62°; Tele=24.8°x19.2°
<b>Auto Gain Control</b>	User Selectable
<b>Auto White Balance</b>	User Selectable
<b>Back Light Compensation</b>	User 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>	6" dia x 3 3/4" h

## IR MODEL SPECIFICATIONS

	<b>CP-48WS-24</b>
<b>Model Number</b>	CP-48WS-24
<b>Infrared Luminary</b>	24 pieces IR LED; 6000 Hrs
<b>Wave Length</b>	850nm
<b>Projection Distance</b>	Up to 25 meters
<b>Illumination Activation Limit</b>	User Selectable
<b>Power Consumption</b>	0.7 Amp, 12vDC/24vAC (LED on)

*Specifications subject to change*

