

# CP-7907WT-70

## Enviro Gen 7 960H Infrared Camera



- New Gen 7 digital wide dynamic range (DWDR) technology
- New 960H chipset for unsurpassed picture clarity
- Unique 3 axis bracket, allows camera to be mounted to any surface, at any angle
- All camera parameters are user selectable via an easy-to-navigate OSD via internal joystick
- 700 lines of resolution color; 800 b/w
- 0.0001 lux in b/w mode (IR off), 0.0 lux (IR on)
- New dynamic IR LEDs can illuminate out to 70 meters – intensity level of LEDs user selectable
- Day/night mode activation level user selectable
- 5-50mm auto iris vari-focal lens – IR capable
- Split glass technology – eliminates IR reflection
- Weather and water proof housing (IP67)
- Built-in heater / blower – allows operation down to 0°F
- 3D, DNR technology, for low noise viewing in low light conditions



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ELECTRONICS INC  
Video Security Since 1974

# Product Data: CP-7907WT-70 Enviro Gen 7 960H Infrared Camera

	<b>CP-7907WT-70</b>
<b>Model Number</b>	CP-7907WT-70
<b>Product Description</b>	Gen 7 WDR Infrared Camera
<b>Image Pick-Up Device</b>	1/3" CCD Sony Super HAD II 960H
<b>Horizontal Resolution</b>	700 Lines Color; 800 Lines B/W
<b>Minimum Illumination</b>	0.0001 Lux @ F1.2 (IR Off)
<b>S/N Ratio</b>	More than 52dB
<b>Auto Electronic Shutter</b>	NTSC: 1/60-1/120,000s
<b>Auto Gain Control</b>	User Selectable
<b>Auto White Balance</b>	User Selectable
<b>Scanning System</b>	Interlace 2:1
<b>Gamma Characteristic</b>	0.45
<b>Lens Furnished</b>	5-50mm Vari Focal Auto Iris
<b>Synchronous System</b>	Internal, negative sync
<b>Video Output</b>	1 Vp-p / 75 ohms, BNC connector
<b>Infrared Luminary</b>	70 pieces dynamic IR LED; Intensity user selectable
<b>Wave Length</b>	850nm
<b>OSD</b>	Yes, Internal Joystick
<b>Projection Distance</b>	Up to 70 meters
<b>IR ON/OFF</b>	User Selectable
<b>Illumination Active Limit</b>	User Selectable
<b>Power Supply</b>	AC 24v +/-10%; DC 12v +/-10%
<b>Power Consumption</b>	1.3 amp (IR LED ON + Camera)
<b>Operating Temperature</b>	0 ~ 122°F
<b>Dimensions</b>	5 5/8"W x 3 1/8"H x 7 1/4"L

*Specifications subject to change*

