

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



 **CREST**
ELECTRONICS INC
Video Security Since 1974

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

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

Specifications subject to change

