

CP-79D Series Enviro Day/Night Infrared Cameras



- 1/3" super high resolution CCD
- 520 TVL color; 550 TVL B/W
- Externally adjustable vari-focal auto iris lens –
2.8 to 11mm (CP-79DS-60)
6 to 60mm (CP-79DT-60)
- Built-in 60pc LED array for viewing out to 60 meters
- Dual voltage – 24vAC / 12vDC
- OSD menu – settings for improving picture quality include: BLC, AWB, DNR & AGC
- Other features – camera ID, mirror setting, privacy blocking & IR motion detection
- Weatherproof housing (IP-66)
- Removable sunshield and cable pass mount
- Wired remote control for OSD
- Service monitor connection



 **CREST**
ELECTRONICS INC

Video Security Since 1974

Product Data: CP-79D Series Enviro Day/Night Infrared Cameras

Model Number	CP-79DS-60, CP-79DT-60
Product Description	Color Day/Night Infrared Camera
Image Pick-Up Device	1/3" CCD Sony Super HAD
Horizontal Resolution	520 Lines Color; 550 Lines B/W
Minimum Illumination	0.3 Lux @ F2.0
S/N Ratio	More than 50dB
Auto Electronic Shutter	NTSC: 1/60-1/120,000s
Auto Gain Control	On / Off Selectable
Auto White Balance	ATW / AWC / Manual, Selectable
Scanning System	Interlace 2:1
Gamma Characteristic	0.45
Lens Furnished	2.8-11mm Vari Focal Auto Iris (DS); 6-60mm Vari Focal Auto Iris (DT);
Synchronous System	Internal, negative sync
Video Output	1 Vp-p / 75 ohms, BNC connector
Infrared Luminary	60 pieces IR LED; Life: 6000 hrs
Wave Length	850nm
OSD	Built-in
Projection Distance	Up to 60 meters
IR ON/OFF	CDS Photocell Automatic
Illumination Active Limit	Under 10 lux
Power Supply	AC 24v +/-10%; DC 12v +/-10%
Power Consumption	1 amp (IR LED ON + Camera)
Operating Temperature	14 ~ 122°F
Dimensions	3 1/2"Dia x 5 5/8"L

Specifications subject to change

