

speco technologies®

# Intensifier™ 2 Series Weatherproof Dome Cameras



Includes  
EZ Mount Plate



**HTINTD8** (2.8-12mm lens)

**HTINTD9** (5-50mm lens)

**HTINTD10** (9-22mm lens)

## Features

### See In The Dark Without IR LEDs

- Weatherproof operation, IP-67
- Tamper resistant
- Amplify existing light with no distance limitations
- No problems caused by objects that reflect or absorb IR light sources
- 580 lines of resolution
- Min. illumination 0.002 lux (Intensifier™ @ 256x)
- Featuring HLC for enhanced backlight operation
- Digital Image Stabilization
- Advanced noise reduction circuitry eliminates blur
- Relay outputs for built-in video motion detection
- Dual voltage 12V DC & 24V AC operation
- Full OSD operation
- External controls for zoom and focus
- SLC - Speco Light Compensation
- S/N Ratio more than 52dB (weight on)
- EZ mount system simplifies installation
- Wall & ceiling mountable

## Specifications

Image Pick-Up Device	1/3" Sony Super-HAD™ CCD - 410K
Resolution	580 TV lines
Minimum Illumination	.0002 lux - (Intensifier™ @ 256x)
S/N Ratio	More than 52dB (weight on)
White Balance	ATW/AWC/MANUAL (1800K - 10,500K)
Video Output	Composite video 1.0 Vp-p into 75 Ohm + test connection
Electronic Shutter	Auto/Manual (1/60 - 1/120,000 seconds)
On Screen Display (OSD)	Built-in - controlled by internal buttons
Motion Detection	8 zones - relay outputs
HLC/SLC (Speco Light Compensation)	Advanced backlighting controls
Auto Gain	Low, middle, High, Off, Selectable
S-DNR Video Noise Reduction	Low, middle, High, Off, Selectable
Day & Night (Color)	On / Auto Selectable
Sharpness	On / Off (Level Adjustable)
Privacy	On / Off (8 Programmable Zones)
Power Supply	24 Volts AC, 12 Volts DC - Dual Voltage
Power Consumption	250mA
Lens	DC Auto Iris Varifocal Lens (2.8-12mm, 5-50mm or 9-22mm)
Total Pixels	811(H) x 508(V)
Effective Pixels	768(H) x 494(V)
Scanning Frequency	15.734kHz(H) / 59.94Hz(V)
Scanning System	2:1 Interlace
Synchronization	Internal / Line lock in 24V AC
Operating Temperature	-20°F to 120°F - RH 95% Max.
Storage Temperature	-40°F to 140°F - RH 95% Max.
TV System	NTSC
Dimensions	5.5" W x 4.4" H x 5.5" D
Weight	3 lbs.

### Optional Accessories:

- CVCTPEXT Junction Box used for connections and/or conduit applications  
7246WMT Weatherproof wall mount for use with many Speco Dome Cameras