

# Intensifier H<sup>®</sup> Series Indoor/Outdoor Vandal Dome Camera

See Color In Almost Complete Darkness Without IR LEDs

**HT7246H** 2.8 -12mm auto iris varifocal lens, dark grey housing



Shown with included paintable, snap-on Chameleon Cover™

## Features

- 1/3" Sony Super HAD™ CCD
- 700 lines of color resolution
- Amplify existing light with no distance limitations
- No problems caused by objects that reflect or absorb IR light sources
- Heater circuitry eliminates fog or condensation under any weather condition
- Minimum illumination 0.00002 lux (Intensify @ 512x)
- Now with presets: Outdoor, Indoor, Elevator, Lobby, Hallway & Dark
- Chameleon Cover™: snaps on and can be painted to match any décor!\*
- 12VDC / 24VAC dual voltage operation
- Full OSD operation
- 3 axis lens mount
- Vandal resistant operation
- Weather resistant operation
- IP66 compliant
- Anti-moisture glass and circuitry eliminates fog or condensation under any weather condition
- Relay outputs for motion detection
- 5 year warranty

## Specifications

Image Sensor .....	1/3" Sony Super HAD™ CCD
Resolution.....	700 TV lines
Minimum Illumination.....	CDS Off: 0.15 lux CDS On: 0.00002 lux
Effective Pixels .....	976 (H) x 494 (V)
Total Pixels .....	1020 (H) x 508 (V)
TV System.....	NTSC
Scanning Frequency.....	15.734kHz (H) & 59.94Hz (V)
Scanning System.....	2:1 interlace
Synchronization .....	Internal
S/N Ratio .....	More than 52dB
Video Output.....	CVBS: 1.0Vp-p / 75 ohms
Electronic Shutter Speed.....	1/60 sec. – 1/120,000 sec.
OSD.....	Available
DWDR .....	On / Off (level adjustable)
Backlight Compensation.....	BLC / HLC / Off
Day/Night.....	Color / BW / Auto / Ext

AGC.....	High / Low / Off
White Balance .....	ATW / Outdoor / Indoor / Manual / AWC (1,700°K – 11,000°K)
Intensify .....	Auto / Off (selectable x2 – x512)
Motion Detection.....	On / Off (8 programmable zones)
Privacy Masking .....	On / Off (12 programmable zones)
Speco DNR.....	On / Off (level adjustable)
Digital Zoom .....	On / Off (1x - 16x)
DIS.....	On / Off
Sharpness .....	On / Off (level adjustable)
Flip / Mirror .....	On / Off
Power Supply .....	12VDC / 24VAC dual voltage operation (power supply not included)
Power Consumption .....	12VDC, 380mA / 24VAC, 170mA
Operating Temperature.....	-4° F – 140° F
Dimensions.....	3.46" (H) x 5.1" (Dia.)
Weight .....	1 lb.

## Optional Accessories



**INTPM**  
Pendant  
Mount



**CVCJBD**  
Dome Camera  
Junction Box



**INTWM**  
Wall Mount



**DFM**  
Tile Ceiling  
Flush Mount



**PSW4**  
24VAC  
Power Supply



**PSW5**  
12VDC  
Power Supply

\*Chameleon Cover™ - for best results when used outdoors, waterproof paint is recommended. Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation. Rev. 1/20/14

