

## Intensifier3® Series Weather/Tamper Resistant Focus Free Dome Camera with Chameleon Cover™

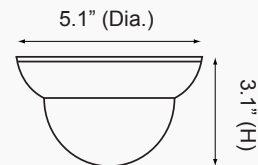
See Color In Almost Complete Darkness Without IR LEDs

**HT7248FFI** 2.8 - 10mm auto iris focus free motorized zoom lens, dark grey housing

**INT  
3**



Shown with included paintable, snap-on Chameleon Cover™



### Features

- 1/3" Sony Super HAD II™ CCD
- 650 TV 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 (Intensifier3® @ 512x)
- Chameleon Cover™: snaps on and can be painted to match any décor!\*
- 12VDC / 24VAC dual voltage operation
- Full OSD operation
- Now with Presets: Outdoor, Indoor, Elevator, Lobby, Hallway & Dark
- Wall or ceiling mount
- External controls for zoom & focus
- S/N Ratio more than 52dB (weight on)
- Weather resistant operation
- IP66 compliant
- Vandal resistant operation
- EZ mount system simplifies installation
- Relay outputs for motion detection
- 5 year warranty

### Specifications

Image Sensor ..... 1/3" Sony Super HAD II™ CCD  
 Resolution..... 650 TV lines  
 Minimum Illumination..... CDS Off: 0.15 lux / CDS On: 0.00002 lux  
 Total Pixels ..... 811 (H) x 508 (V)  
 Effective Pixels ..... 768 (H) x 494 (V)  
 TV System ..... NTSC, PAL  
 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  
 WDR..... On / Off (level adjustable)  
 Backlight Compensation .... BLC / HLC / Off  
 Day/Night..... Color / BW / Auto  
 AGC..... High / Low / Off  
 White Balance ..... ATW / Outdoor / Indoor / Manual / AWC (1,700°K - 11,000°K)

Intensifier3® ..... 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  
 RS485..... PELCO-D, PELCO-P, BOSCH, HONEYWELL, VICON, PANA, STW (SPD)  
 Operating Temperature ..... -4° F – 140° F  
 Storage Temperature..... -4° F – 140° F  
 Dimensions..... 5.1" (Dia.) x 3.1" (H)  
 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. 6/5/13