

speco technologies®

## Intensifier™ 2 Series Weatherproof Bullet Cameras



Includes  
EZ Mount Plate

**HTINTB8** (2.8-12mm lens)  
**HTINTB9** (5-50mm lens)  
**HTINTB10** (9-22mm lens)



### Features

#### See In The Dark Without IR LEDs

- 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
- Weatherproof operation, IP-67

### Specifications

|                                    |  |
|------------------------------------|--|
| Image Pick-Up Device               | 1/3" Sony Super-HAD™ CCD - 410K                          |
| Resolution                         | 580 TV line  |
| Minimum Illumination               | 0.002 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                  | 230mA  |
| 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                         | 3.94" W x 4.92" H x 8.19" L                              |
| Weight                             | 3 lbs.   |

#### Optional Accessories:

- CVCTPEXT Junction Box used for connections and/or conduit applications  
CVCTPLATE Plate allowing bullet cameras to be installed over single gang box or CVCTPEXT for conduit use or connections

Specifications subject to change

For more information contact us at:

Speco Technologies 200 New Highway, Amityville, NY 11701 Web: [www.specotech.com](http://www.specotech.com)  
Toll Free: 1-800-645-5516 In Metro NY: 631-957-8700 Fax: 631-957-9142 or 631-957-3880

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