

## COR-HD88TRV

## 1080p (1920 x 1080) SDI OUTDOOR IR TURRET DOME



## SPECIFICATIONS

|                         |  |
|-------------------------|--|
| Video Sensor            | 1/3" Panasonic CMOS 16:9 Full HD sensor                              |
| Resolution              | 2 Megapixel 1920x1080P   |
| Lens                    | Varifocal Auto-Iris 2.8-12mm Megapixel rated IR cut filter lens F1.2 |
| Illumination Range      | 0.5 LUX (0.0 LUX with IR on)   |
| Video Output            | HD-SDI 1080P BNC   |
| White Balance           | ATW (w/SET option), (OSD Control)                                    |
| IR Range                | 100ft visual distance  |
| IR LED Array            | 9 High Power DRAGONFIRE IR LEDS                                      |
| Shutter                 | AES (OSD Control)  |
| Gain Control            | AGC (OSD Control)  |
| Scanning System         | Progressive Scan   |
| Wide Dynamic Range      | Yes, with Low/Middle/High & Off (OSD Control)                        |
| Dynamic Noise Reduction | 2DNR, 3DNR, SMART DNR  |
| Mechanical IR Filter    | Mechanical Day/Night ICR-IR Cut Filter                               |
| BLC & HLC               | Yes (OSD Control)  |
| Image Control           | Sharpness, brightness, color control (OSD Control)                   |
| Privacy                 | 8 zone (OSD Control)   |
| Day / Night             | Adjustable (OSD Control)   |
| Weatherproof Rating     | IP65 (indoor/outdoor)  |
| Vandal Resistance       | Hardened case, cable feed-through                                    |
| Power                   | 12VDC 600mA (sold separately)  |
| Housing                 | All metal (Ball-in-Socket Design)                                    |
| Dimension (inches)      | Ø128.X 135mm<br>(Ø5X 5.29 inches)                                    |
| Weight                  | 1.1 (lbs) 500(g)   |

## KEY BENEFITS

- Digital 1080p high definition over coax
- High power DRAGONFIRE® infrared
- Smart noise reduction
- 2.8-12mm varifocal megapixel lens
- Integrated lens separator
- Digital Defog

Designed with aesthetics in mind, the HD88V is produced for industrial applications where image adjusting is vital. The high power infrared system is crucial for capturing images on a pitch black night.

- Vandal resistant all metal housing
- Ball-in-Socket design
- Highlight- Backlight compensation
- Advanced OSD menu
- Automatic gain control

Integra  
separa  
IR haz

## Additional OSD Options:

Exposure-wb-manual-special-cam-title-motion-privacy-  
park-line-image-adj-comm-adj-language-area-state-  
height-width-mirror-font-contrast-sharpness