



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 (with /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	128 x 135 x 89mm 5 x 5.29 x 3.5inches
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 HD88TRV 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

