



SPECIFICATIONS

Video Sensor	1/3" Panasonic 2.1MP
Resolution	1080P (1920 x 1080)
Lens	2.8-10mm HD Varifocal
Zoom	Digital(x2 to x64)
Video Output	SDI / Composite
Min. Illumination Range	Color 1.0 LUX, B/W 0.5 LUX
S/N Ratio	>50db
White Balance	BUILT IN Multiple White Balance Settings, BLC, High-Light Compensation, D-WDR, 2D & 3D Noise Reduction, Day/Night Settings, Motion Det., Privacy Masking, Sens-Up, B/W, Color Adjustments, Sharpness, Mirror, more. (OSD Control)
Infrared	35: leds 890nm
Infrared Range	60 feet
Infrared Filter	Yes - Multi-coated ICR
Shutter	AES, 1/30-1/50,000 sec.
Dynamic Noise Reduction	2DNR, 3DNR, Removes noise and greatly reduces motion blur
BLC & HLC	Yes (OSD Control)
Image Control	Sharpness, brightness, color control (OSD Control)
Day / Night	Adjustable (OSD Control)
Weatherproof Rating	IP67 (indoor/outdoor) Rated, good for Outdoor Placement
Vandal Resistance	Polycarbonate Dome, Heavy duty Cast Dome
Dimensions	111 x 68 x 76 (mm) 4.3" x 2.6" x 3" (inches)
Operating Temp	-14~ -122 °C

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

KEY BENEFITS

- Digital 1080p high definition over coax
- Dual scan true wide dynamic range
- 2D, 3D, & Smart DNR
- 2.8-10mm varifocal megapixel lens
- Advance low light
- Corrosion resistant finish

Designed with high quality in mind, the HD7V is perfect for industrial applications where image adjusting is vital. Dual scan true wide dynamic range allows for the best picture in a number of bright lighting condition. The high power infrared system is crucial for capturing images on a pitch black night. **A high-end chipset makes all the difference, don't be fooled by cheap look-alikes.**

- Vandal resistant all metal housing
- Reduced corner distortion
- Super-wide angle field of view
- Advanced OSD menu

