



## SPECIFICATIONS

Video Sensor	1/2.8 Sony™ Exmor 2.2 Mega pixel CMOS
Resolution	1920 x 1080p @ 30 FPS High Definition
Scanning	Progressive Scan
S/N Ration	>50db
Lens	Megapixel HD, 2.8-10mm varifocal, auto-iris
Shutter	AES, 1/30-1/50,000 sec
Zoom	Digital (x2 to x64)
Video Output	HD 1080p @ 30fps / Analog 1Vp-p, 75 ohm
Min. Illumination Range	Color 1.0 LUX, B/W 0.5 LUX
Sens Up(x30)	up to 0.02 LUX
OSD	Multiple White Balance Settings, BLC, High-Light Compensation, D-WDR, 2D & 3D Noise Reduction, Day/Night Settings, Motion Detection, Privacy Masking, Sens-Up, B/W, Color Adjustments, Sharpness, Mirror,
Infrared	20 LEDs, 890nm
Infrared Filter	Yes - Multi-coated ICR
Dynamic N/R	2DNR, 3DNR, Removes noise and greatly reduces motion blur
BLC & HLC	Yes (OSD Control)
Privacy	Yes (OSD Control)
Day / Night	Adjustable (OSD Control)
Weatherproof Rating	IP67 (indoor/outdoor) rated, good for outdoor placement
Vandal Resistance	Polycarbonate dome, heavy duty die cast construction
Power	12DC Voltage (input)
Operating Temperature	-14~ -122 °C
Dimension	149 x 126 (mm) 5.8" x 4.9 " (inches)

## 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
- DYNAMIC NOISE REDUCTION
- IR INTENSITY ADJUST
- 2.8-10MM VARIFOCAL MEGAPIXEL LENS
- GIMBALED BRACKET
- SENS UP

Designed with high quality in mind, the HD5V 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
- Superior baked finish
- Digital Zoom
- Advanced OSD menu

