

## HiD8

3.6mm fixed lens, dark gray housing



### Features

- Next generation of Intensifier® technology provides an even more vivid color image in low light situations
- Preset image modes offer convenient settings for different environments
- Supports up to full HD 1080p resolution @ 30fps
- True WDR (wide dynamic range) operation
- IP66 compliant, weather resistant
- IK10 compliant, vandal resistant
- Junction box included for convenience
- 5 year warranty



Camera Specifications	
Image Sensor	Progressive scan 1/2.8" Sony STARVIS CMOS Sensor, 2MP
Maximum Resolution	1920x1080
Field of View	89° Horizontal, 47° Vertical
Minimum Illumination	0.001 lux
White Balance	Auto/AWB/AWB - SET/Manual
Compensation	WDR
Day/Night	Auto/Color/B&W
DNR	Off/Low/Middle/High
Output	TVI/CVBS(EXT)
S/N Ratio	More than 50dB (AGC OFF/ Weight ON)

Operating & Unit Specifications	
Power	12VDC (power supply not included)
Power Consumption	100mA±10%(12VDC)
Operating Temperature	-40°F to 140°F
Operating Humidity	0% - 90% relative humidity
Unit Dimensions	4.8"(Φ) x 3.8" (H)
Unit Weight	1.03 lbs

Video Specifications	
Main Resolution	1920x1080 / 1280x720 @ 30fps
Privacy Mask	ON/OFF 16 zones
Motion	ON/OFF 4 zones
Negative Image	ON/OFF
Mirror/Flip	ON/OFF
Shutter	Auto/Manual/Flicker
Intensifier®	Auto/OFF (selectable limit x2 ~ x32)
Backlight	OFF/HLC/BLC/WDR
AGC (Auto Gain Control)	0 ~ 10 (level adjustable)
Sharpness	0 ~ 10 (level adjustable)
WDR	Normal/ROI
Defog	ON/OFF

### Optional Accessories



PSW5  
12VDC  
Power Supply



WmiD8  
Wall Mount



TVIUTPPT  
HD Video  
Transceiver with  
Pigtail (Balun)



TVIUTP  
HD Video  
Transceiver