

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 |
| 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) |

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 |

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 |

Optional Accessories



PSW5
12VDC
Power Supply