

# INTERIOR regular

## HD Quality Day or Night

Our regular interior camera provides a clear image in low-light situations due to its infrared (IR) LEDs, allowing for optimized and detailed HD quality video footage even at night.

## 360° Degrees of Aiming

Flexible 3-axis pivot camera control system, which means that they can be mounted on any surface and still get 360 degrees of aiming.

## Simple to Install

Extremely easy to install. With three simple screws and a single strand pigtail connector cable, our cameras are installed in mere minutes.

## dimensions

|         |    |       |    |      |
|---------|----|-------|----|------|
| Height/ |    | 1.6"  |    | 4.1" |
| Width/  | in | 4.33" | cm | 111  |
| Depth   |    | 4.33" |    | 111  |
| Weight  | lb | 0.77  | g  | 350  |

## image/audio capture

|                           |       |                                     |
|---------------------------|-------|-------------------------------------|
| Focal Length Options      | mm    | 2.5 / 2.9 / 3.6 / 4.3 / 6.0         |
| Image Sensor              | -     | Sony EX-VIEW HAD II 1/3" CCD Sensor |
| Image Resolution          | px    | 1020 (H) x 508 (V)                  |
| TV Lines of Resolution    | lines | 800                                 |
| Light Sensitivity (Day)   | lux   | 0.01 lux (IR-OFF)                   |
| Light Sensitivity (Night) | lux   | 0 lux (IR-ON)                       |



## camera specifications

|                    |    |                  |
|--------------------|----|------------------|
| Gamma Correction   | -  | 0.45             |
| Electronic Iris    | s  | 1/60 ~ 1/100,000 |
| Video Out          | -  | 1.0 Vp-p, 75 Ohm |
| Signal/Noise Ratio | db | > 54             |

## operational specifications

|                         |    |              |
|-------------------------|----|--------------|
| Operational Temperature | °F | 14°F ~ 158°F |
| Operational Temperature | °C | -10°C ~ 70°C |
| Storage Temperature     | °F | -4°F ~ 158°F |
| Storage Temperature     | °C | -20°C ~ 70°C |

## power consumption

|                        |       |              |
|------------------------|-------|--------------|
| Infrared LEDs off      | mA    | 95mA at 12V  |
| Infrared LEDs on       | mA    | 190mA at 12V |
| Operating Voltage      | V     | 9.5V to 16V  |
| TV Lines of Resolution | lines | 800          |

- Full color, super image quality with 1/3" Sony HD CCD Imager
- Working low light — can work in less than 0.01Lux f1.0 or 0Lux with infrared
- Clear black and white image while IR is activated
- Super IR 5m (IR lens adjust), autoexpose adjust, over-exposure control
- High Definition microphone with video noise reduction circuitry and noise-gate filter
- Defog and Digital De-mist to improve image quality in foggy environments
- Smart IR for optimized clear images at night
- Double Scan Wide Dynamic Range (WDR)
- Low power consumption (190A @ DC12V) to extend camera lifespan
- Digital slow shutter to enhance low-light images
- Full 360-degree aiming adjustment
- Vandal-proof stamped metal housing
- Waterproof (IP68 Compliant)
- Scratch-resistant, anti-glare lens
- BLC and HLC optimize light levels