

Vehicle AHD In Cab View Camera

Hero-C60S0V42R-2MR

V42R is in cab view camera, which is designed for commercial vehicles and can applied in various industries. It is a vehicle AHD high definition camera, using 5 infrared LED with low power consumption, supports wide-angle, and wide voltage etc.



Features

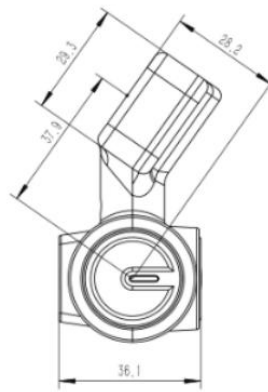
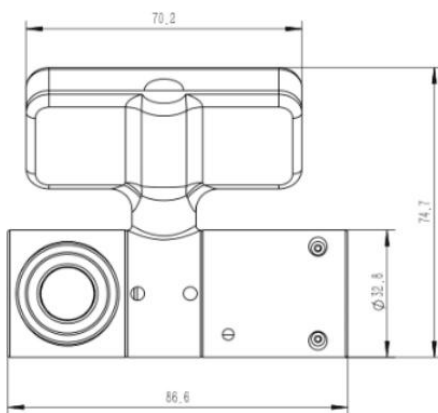
- Compact design in cab AHD camera, easy for installation by 3M glue double side sticker directly bonded or screwed
- 1/2.9" CMOS, High Resolution: 2MP (1080P)
- Minimum Illumination: 0.1Lux at F1.2 , 0 Lux IR ON,
- Lens: 2.1mm (default) / 3.6mm (option)
- 1 pieces 3 meter long extension cable, with 4PIN aviation female connector



Specification

| Model | Hero-C60S0V42R-2MR |
|---------------------------|---|
| Camera | |
| Sensor | 1/2.9" CMOS sensor |
| Signal Format | PAL / NTSC |
| Picture Elements | 1920(H)x1080(V) |
| Horizontal Resolution | 2000 TVL (1080P/ 2 Megapixels) |
| Lens | 2.1mm (default) / 3.6mm (option) |
| Viewing angle | 2.1 mm: 125 degree (default) /3.6mm: 90 degree (option) |
| Lens Mount | M12xP0.5mm Thread |
| Exterior Focus Adjustment | N/A |
| Synchronization | Internal sync. |
| S/N Ratio | >44dB(AGC off) |
| Auto Gain Control | Auto |
| White Balance | Auto |
| Electronic Shutter | AUTO/ 1/50 (1/60) -1/100,000sec |
| Back Light Compensation | Auto |
| Mirror | No mirror image by default |
| Gamma Ratio | 0.45 |
| Day & Night | Auto |
| Auto-iris Lens Control | N/A |

| IR (in cab camera) | |
|-----------------------|--|
| Infrared LED | 5 LEDs |
| Infrared Spectrum | 940nm |
| Infrared LED Range | 3m |
| Sensitivity | 0 Lux(Infrared LED On,at F1.2) |
| Hardware and others | |
| Video Output | AHD video, 4PIN Aviation female connector |
| Cable Length | 3 meter by default, can be extended by extension cable |
| Audio | support (in cab camera: built-in mic) |
| Pan Adjusting | N/A |
| Tilt Adjusting | Available |
| Power Supply | 12V DC $\pm 10\%$ |
| Power Consumption | 130mA $\pm 10\%$ |
| Dimensions(L x W x H) | 70.2 x 38.1 x 74.7 mm |
| Net Weight | 110g |
| Protection Level | IP65 option |
| Operating Temperature | -20°C to +70°C |
| Storage Temperature | -40°C to +80°C |
| Humidity | $\leq 85\%RH$ |

Dimension (unit: mm)



+12V 1  4 Video
 GND 2  3 Audio
 4PIN Aviation interface -Female

Appearance

