

Vehicle AHD Dual Lens Camera

Hero-C60S0V42-2MR2

V42 is a dual lens camera, which is designed for commercial vehicles and can be applied in various industries. It is a vehicle AHD high definition dual-lens camera, using 5 infrared LED with low power consumption, supports wide-angle, Low lux and wide voltage etc.



Features

- Compact design dual lens 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,
- Front view lens: 3.6mm (default) / 2.1mm (option),
In cab view lens: 2.1mm (default) / 3.6mm (option)
- 2 pieces 3 meter long extension cables, with 4PIN aviation female connector

Specification

Model	Hero-C60S0V42-2MR2
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	Front view: 3.6mm/ In cab view: 2.1mm
Viewing angle	3.6mm: 90 degree / 2.1 mm (125 degree)
Lens Mount	M12xP0.5mm Thread
Exterior Focus	N/A
Adjustment	
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	Auto
Compensation	
Mirror	No mirror image by default
Gamma Ratio	0.45
Day & Night	Auto
Auto-iris Lens Control	N/A

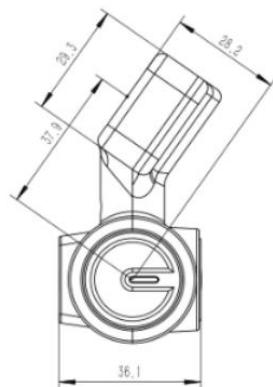
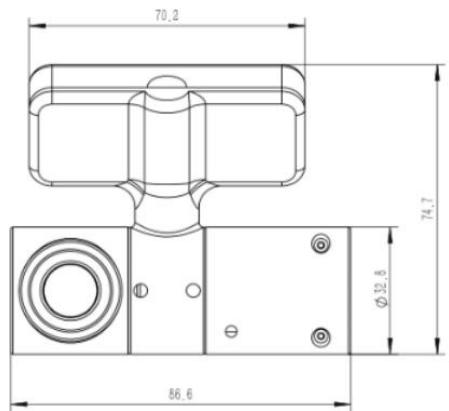
IR (in cab camera)

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, front view camera: built-in mic)
Pan Adjusting	N/A
Tilt Adjusting	Available
Power Supply	12V DC $\pm 10\%$
Power Consumption	250mA $\pm 10\%$
Dimensions(L x W x H)	86.8 x 38.1 x 74.7 mm
Net Weight	130g
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 Video
 GND 2 Audio
 4PIN Aviation interface -Female

Outward Appearance

