

CAR CAMERA

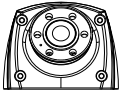
User Manual



3. Notes

- (1) Make sure the power is off before installation.
- (2) Check and confirm the availability of right power supply. Wrong voltage will inflict damage to component(s) in camera.
- (3) Do not use camera in overheated and humid environment. Keep a good ventilation so as to reduce fire and outrage.
- (4) Only the professional technicians are entitled for installation and repair. By no means, this camera shall not be repaired or dismantled on customer's own. Manufacturer holds no responsibility in case of unauthorized repair, and use of uncertified spare parts.

4. Size



Main Part(1pcs)

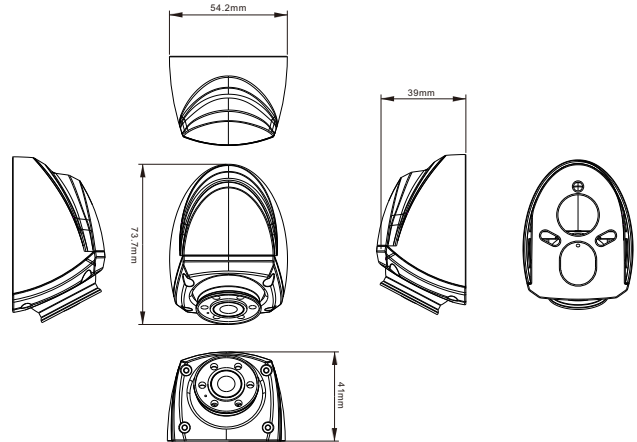
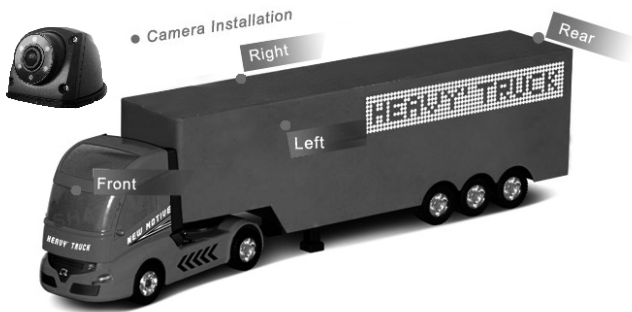


Assorted screw(3pcs)



User Manual(1pcs)

2 Installation Location Map



Technical Parameters

Image Sensor	2.0 Megapixel CMOS		1/3" Starlight CMOS		1/3" CMOS		1/3" CVBS CMOS	
Effective pixels	1080P		960P		960P		1000TVL	
TV system	PAL/NTSC		PAL/NTSC		PAL/NTSC		PAL/NTSC	
Resolution	1920*1080		1280*960		1280*960		960*576	
Min.Illumination	Color: 0.05Lux/F1.2 (0Lux IR ON)		Color: 0.01Lux/F1.2 (0Lux IR ON)		Color: 0.1Lux/F1.2 (0Lux IR ON)		Color: 0.1Lux/F1.2 (0Lux IR ON)	
S/N Ratio	≥56dB (AGC OFF)		≥56dB (AGC OFF)		≥56dB (AGC OFF)		≥62dB (AGC OFF)	
Auto Gain Control	AUTO		AUTO		AUTO		AUTO	
Blackling Compensation	AUTO		AUTO		AUTO		AUTO	
White Balance	AUTO		AUTO		AUTO		AUTO	
Digital Noise Reduction	2D/3D		2D/3D		2D/3D		2D	
WDR Function	Digital WDR		Digital WDR		Digital WDR		-	
Lens	1.98/3.0mm		1.5 / 1.78 / 2.33 mm		1.5 / 1.78 / 2.33 mm		1.5 / 1.78 / 2.33 mm	
Visual Angle	150 / 120 degrees		170 / 150 / 120 degrees		170 / 150 / 120 degrees		170 / 150 / 120 degrees	
Electronic Shutter	AUTO/1/50 (1/60) -1 (100 , 000Sec)		AUTO/1/50 (1/60) -1 (100 , 000Sec)		AUTO/1/50 (1/60) -1 (100 , 000Sec)		AUTO/1/50 (1/60) -1 (100 , 000Sec)	
Video Output	AHD VIDEO (1080P)		AHD VIDEO(960P)		AHD VIDEO(960P)		CVBS VIDEO (1000TVL)	
IR LEDs	None	5pcs LEDs	None	5pcs LEDs	None	5pcs LEDs	None	5pcs LEDs
IR distance	None	2-3M	None	2-3M	None	2-3M	None	2-3M
Audio Function	Option		Option		Option		Option	
Waterproof Grade	IP 69K		IP 69K		IP 69K		IP 69K	
Operating Temperature	-20°C~+70°C		-20°C~+70°C		-20°C~+70°C		-20°C~+70°C	
Power Supply	DC12V±10%		DC12V±10%		DC12V±10%		DC12V±10%	
Power Consumption	≤2W		≤2W		≤2W		≤2W	