

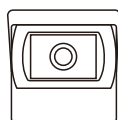
HD Car Camera

User Manual



Before you use this product, please read the introduction

1. Main Parts & Accessories



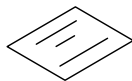
Main Part
(1PCS)



Assorted screw
(2pcs)

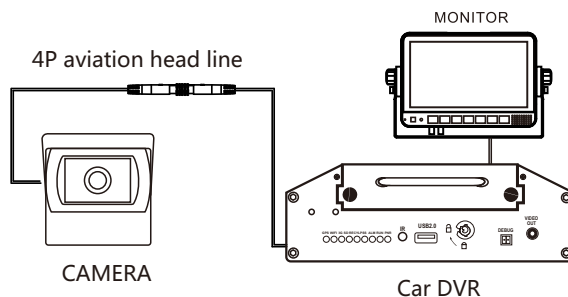


"L" hexagon wrench
(1pcs)



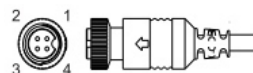
User Manual
(1pcs)

2. Connection Diagram



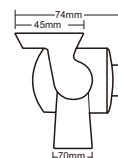
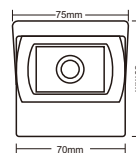
3. 4P Aviation Plug Connector

Video Output: Aviation Plug Connector



Aviation RS765-4 (Female)
1---12VDC(+) 3---AUDIO
2---12GND(-) 4---VIDEO

4. Size



5. 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 outage.
- (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.
- (5) If abnormal conditions are found, please turn off the power supply and contact the local dealers in time.

Image sensor	1/3" SONY CCD	1/3" CMOS
Horizontal resolution	700TV Line	800TV Line
TV system	PAL/NTSC	PAL/NTSC
Effective pixel	PAL : 976(H) x 582(V) ; NTSC: 976(H) x 494(V)	960(H)*576(V)
Minimum illumination	Color 0.1Lux , 0 Lux with IR	Color 0.1Lux , 0 Lux with IR
S/N ratio	≥46dB	≥52dB
Day/Night mode	Automatic color to black and white	EXT(default), AUTO, COLOR, B/W , Support IR CUT switching
Auto Gain Control	AUTO	
Backlight compensation	AUTO	
White balance	AUTO	
Scanning mode	Interlaced scanning	
Electronic shutter	AUTO/1/50 (1/60) -1 (100 , 000Sec)	
Video output	CVBS 1.0V p-p Composite Output 75ohm	
Lens	2.1mm/2.8mm/3.6mm/6mm /other optional	
IR leds Qty	18pcs LEDs	
IR distance	≤15 meters	
Waterproof grade	IP68	
Operating temp.	-20°C ~ +70°C	
Power supply	DC12V ±10%	
Power consumption	≤4.5W	

The contents of this manual are for reference only