

Megapixel AHD Car Camera User Manual



Before you use this product, please read the introduction

1. Main Parts & Accessories



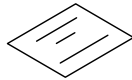
Main Part
(1pcs)



Assorted screw
(3pcs)

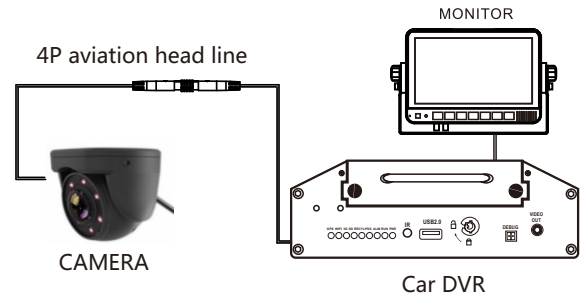


"L" hexagon wrench
(2pcs)



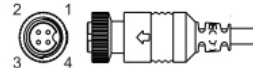
User Manual
(1PCS)

2. Connection Diagram



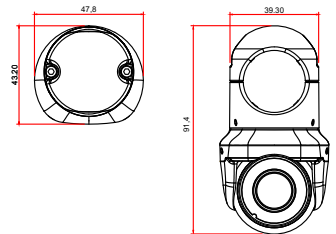
3. 4P Aviation Plug Connector

Video Output: Aviation Plug Connector



Aviation RS765-4 (Female)
1---12VDC(+) 3---AUDIO
2---12VDC(-) 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" CMOS	1/3" Starlight CMOS	1/2.9" CMOS
Horizontal resolution	1.3Megapixel	1.3Megapixel	2.0Megapixel
TV system	PAL/NTSC	PAL/NTSC	PAL/NTSC
Effective pixel	1280(H)*960(V)	1280(H)*960(V)	1920(H)*1080(V)
Minimum illumination	Color 0.1Lux , 0 Lux with IR	Color 0.01Lux , 0 Lux with IR	Color 0.05Lux , 0 Lux with IR
S/N ratio	≥41dB	≥60dB	≥56dB
Day/Night mode	Color to Blackwhite switch automatically		
Sync system	Internal		
Backlight compensation	AUTO		
White balance	AUTO		
Electronic shutter	AUTO/1/50 (1/60) -1 (50 , 000Sec)		
WDR function	\	Digital WDR	\
Video output	AHD Standard , 720P output		AHD Standard , 1080P output
Viewing angle	120°/150°/170°/other		
IR leds Qty	6pcs LEDs		
IR distance	≤3 meters		
Waterproof grade	IP69K		
Operating temp.	-20°C~+70°C		
Power supply	DC12V±10%		
Power consumption	≤2W		

The contents of this manual are for reference only