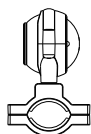


Megapixel AHD Vehicle Camera

User Manual



1.Main Parts & Accessories



Main Part(1pcs)

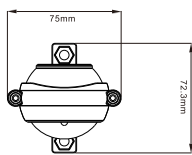
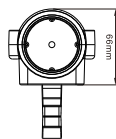
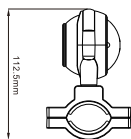


*L*wrench Φ 3.0 mm (1pcs)
*L*wrench Φ 5.0 mm (1pcs)



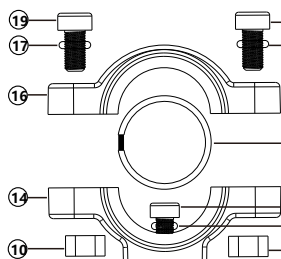
User Manual (1pcs)

2.Size

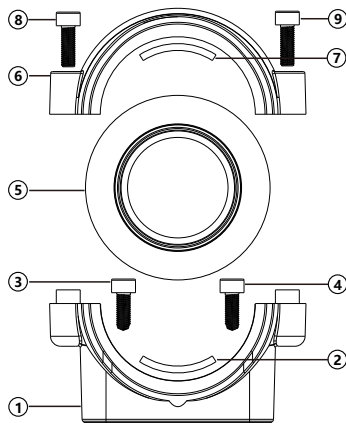


3.Install step

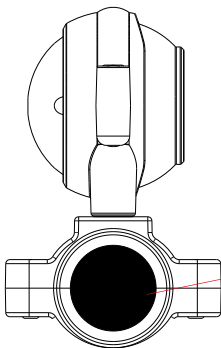
We have 2type install method :
A and B .
Before install , please check carefully
follow below install step.



B



A



Serial number	Part name	Quantity
No.3-No.4	Tapping screw CA5x14mm	2
No.8-No.9	Cup head screw M4*10mm	2
No.10-No.11	Screw nut M6	2
No.13	Cup head screw M6*10mm	1
No.12/No.17-No.18	Antivibration gasket M6	3
No.19-No.20	Cup head screw M6*12mm	2
	Cup head screw M6*16mm	2

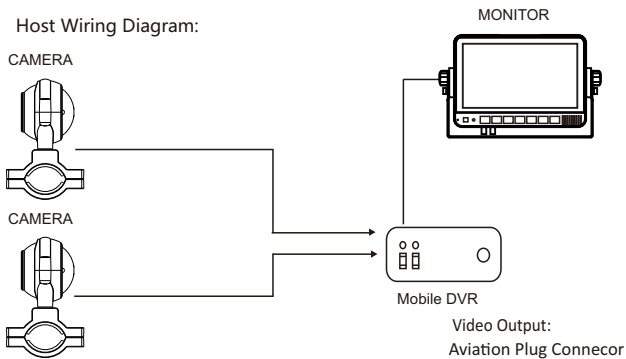
Suitable installation pipe diameters are 22mm,26mm,max 27mm.the other small ones
require that the pipe diameter match with the customized 3M silicone pad well

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 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.

Attention: the base or bracket shall have the strength to hold weight that amount to three cameras in all.

4.Connection Diagram



Technical Parameters

Main processor	FH8536H
Image sensor	1/2.9" CMOS (GC2053)
Horizontal resolution	2.0Megapixel
TV system	PAL/NTSC
Effective pixel	1920(H)*1080(V)
Minimum illumination	Color 0.05Lux, 0 Lux with IR
S/N ratio	≥ 56 dB
Day/Night mode	EXT(default),AUTO,COLOR,B/W, Support IR CUT switching
Sync system	Internal
Backlight compensation	AUTO
White balance	AUTO
Electronic shutter	AUTO/1/50 (1/60) -1 (50, 000Sec)
Video output	AHD Standard, 1080P output
Lens	2.8mm
Viewing angle	D=130, H=108, V=58
IR leds Qty	10pcs LEDs
IR distance	≤ 8 meters
Waterproof grade	IP69K
Operating temp	-30°C~+ 80°C
Power supply	DC12V $\pm$ 10%
Power consumption	≤ 3.5 W

Before you use this product,please read the introduction