

AHD Mini Conch Dome Camera



With IR



Without IR

Main Features

- ◆ Specialized structure for vehicle: easy assembly and disassembly; lockable angle and anti-vibration;
- ◆ Adapt to volatile environments;
- ◆ Anti-jamming&low power design: avoid vehicle circuit interface; support high temperature on vehicle roof;
- ◆ Audio band-pass filter(optional): reduce vibration noise of vehicle engine and frame

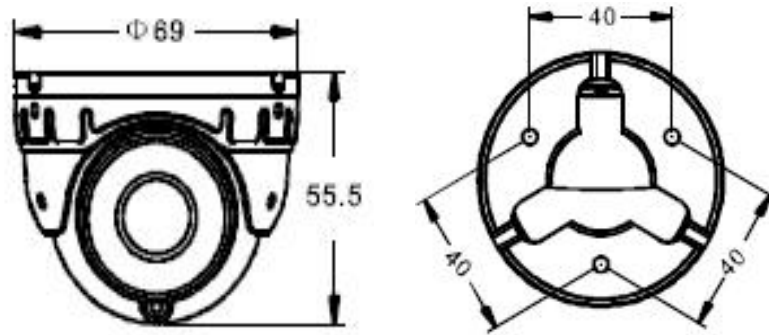
Overview

Streamax AHD mini conch dome camera can provide high resolution image, which can be applied inside the vehicles with anti-vibration features and compact size. User can choose different lenses (2.8mm and 3.6mm optional), with or without audio function, with/without infrared.

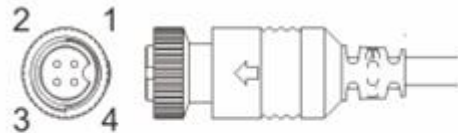
Specification

CMOS	1/3 " 1.3M pixel CMOS
Resolution	720P (1.0 MP)
Camera Mode	PAL / NTSC
Minimum illumination	0 Lux when IR on
Sync system	Inter-sync
Scanning system	2:1 interlaced
S/N	≥50dB (AGC off)
Lens	3.6mm, 2.8mm optional
Electronic shutter	Auto
White balance mode	Auto
Color to black	Ext
Gamma Correction	0.45
Audio	(Support band-pass filter) Optional
Video output	AHD standard output, 4-pin aviation cable
IR	(6 IR LEDs, IR distance is about 5 meters) Optional
Power	12V DC ± 10%
Consumption(Max.)	120mA/DC 12V ± 5% (IR on); 70mA/DC12V ± 5% (Without IR)
Working temperature	-40°C ~ 70°C
Weight	205g

Dimension (Unit: mm)



Audio Output



Aviation RS765-4(Female)

- 1---12VDC(+)
- 2---12GND(-)
- 3---AUDIO
- 4---AHD VIDEO

Solution Reference

