

AV665SCW28

Thank you for purchasing our product. Before attempting to connect or operate this product, please read the instructions carefully before use.

DESCRIPTION

AV665SCW28 has advanced imaging technology with resolution as high as 700 TVL, true color, IR SMART control, waterproof housing, etc... to provide 24-hour continuous monitoring.

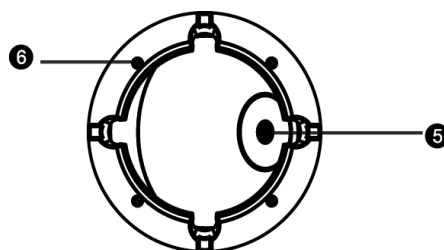
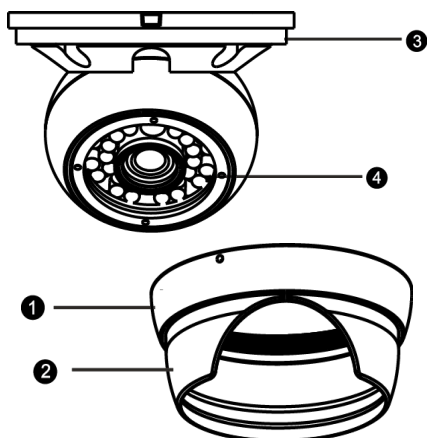
PRECAUTIONS

1. Use appropriate power supply.
The power input for AV665SCW28 is DC12V. Using wrong power source will damage the camera permanently.
2. Do not attempt to disassemble the camera.
There is not serviceable parts.
3. Handle the camera with care.
Avoid abusing the camera by striking, shaking, or other improper handling.
4. Do not place the camera in the following locations:
 - a. Where temperature is lower than -4 °F or higher than 131 °F;
 - b. Where humidity is higher than 90%.
5. Clean the CCD faceplate with care.
Do not use strong detergents. Use a piece of lens tissue or cotton tipped applicator and ethanol.
6. Do not attempt to aim the camera at the sun.
Aiming at the sun or other extremely bright objects causes smear to appear irrespectively of whether the camera is operating or not. This can damage the CCD.
7. Do not put the camera in places with interference.
When this camera is installed near the equipment like wireless communication device that emits strong electromagnetic field, some irregularities such as noise on the monitor screen may happen.

FEATURES

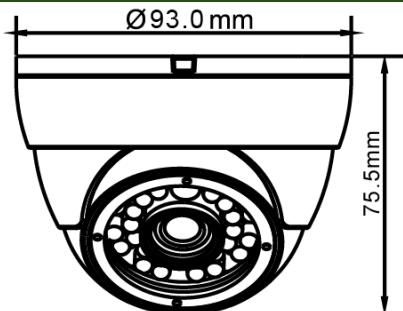
- 1/3" PixelPlus 1099K CMOS Sensor
- High Resolution 700 TVL, true color
- IR SMART control
- Low power consumption (360mW), low heat dissipation
- Ingress Protection Rated IP66: Dust & Weather Proof
- Simple to operate

PARTS INSTRUCTIONS

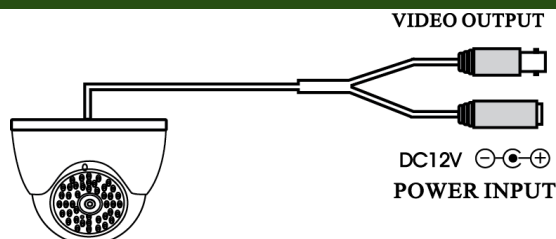


1. Ring Enclosure
2. Camera Holder
3. Base
4. Camera Lens
5. Wire Out Hole
6. Four install screws holes (on base)

DIMENSION



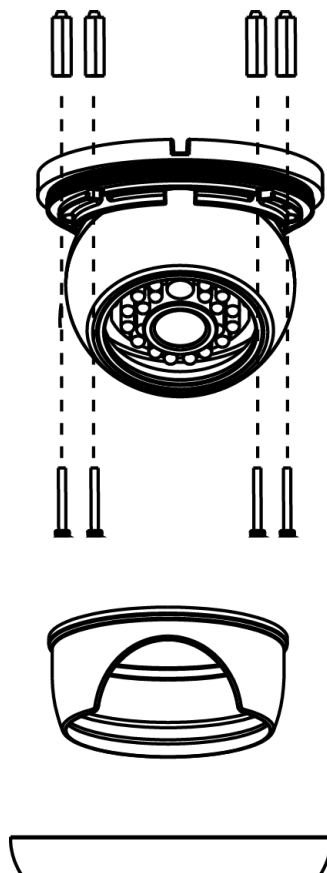
CONNECTIONS



SETUP

Camera Installation:

1. Unscrew the ring enclosure, take it out.
2. Using the foam pat to locate the holes in the wall.
3. Drill 4 holes in the position needed in accordance with the holes on the base. Push the expansion bolt inside, then screws the base to the expansion bolt holes loosely.
4. Get the wire out from the wire out hole through the base.
5. Screw tightly the base to the wall.
6. Screw the enclosure to the base with the ring enclosure.



SPECIFICATIONS

Sensor	1/3" PixelPlus 1099K CMOS
Effective Pixels	976H * 496V
Scanning System	2:1 Interlaced
Sync. System	Internal
Resolution	700+TVL
Lens	2.8mm
Mini Focal Distance	7.87in / 20cm
Day & Night	Ext
S/N Ratio	47 dB (AGC Off)
White Balance	AUTO
Video Output	1.0V p-p Composite Video Output, 75Ω
Power Source	DC 12V ± 10%
Power Consumption	200mA, 2.4W
IR LED	24 Units IR LED
IR Distance	75 Feet
Min. Illumination	3 Lux
Operating Temp.	-4 ~ 131 °F / -20 ~ 55 °C
Dimension (Ø x H)	Ø 93 x 75.5 mm
Weight	0.88 lb / 400g