

**SVC-V**

**720P AHD Vehicle Camera**



## Safety Advice



Please unpack the box carefully and identify that all the parts are present.



Make sure you use the recommended power input. Damage caused to the camera by incorrect voltage is not covered by the warranty.



Do not attempt to open the casing to access the camera. Damage caused to the camera by tampering with the camera casing is not covered by the warranty.

## What's in the box

- Camera
- Small screw tool



## **Introduction**

The SVC-P is a 720P AHD Dome Camera.

It features a 3.6mm lens and has a viewing angle between 90-100°.

## **Adjusting the Camera**

To adjust the angle of the dome camera, use the screw tool provided and unscrew the screws located on the sides of the camera. There are 3 in total.



To unscrew, turn anticlockwise to open the screw from the base.



Then adjust the camera by turning it to the required position then replace the bottom bracket.

## **Introduction**

The SVC-V is a 720P AHD Dome Camera.

It features a 2.8mm lens and has a viewing angle between 110-120°.

## **Mounting the Camera**

To mount the camera, use the screw tool provided and unscrew the screws located on the sides of the camera.



To unscrew, turn anticlockwise to open the screw from the base.



Then you can mount the camera base to a vehicle ceiling.



## Mounting the Camera Continued

Get the correct drill bit for the size of the holes which you need to drill.



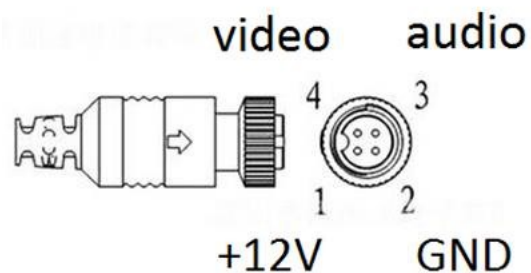
After drilling, feed through the camera wires into the base, as shown above. Then screw back the remaining screws.



# Specifications

## SVC-V

Video System	PAL
Pick Up Element	1/4" CMOS Image Sensor
Image Signal Process	Digital Signal Processing System
Lens / Viewing Angle	3.6mm Lens/120 Degree
Number Of Pixel	1280x720
Effective Pixels	Approximately 3 Megapixel
Resolution	720P
Power Supply	DC 12 ± 1A, Aviator connector to MDVR
Power Consumption	80mA
Scanning System	2:1 Interlace
Sensitivity	0.01 Lux (IR 10m)
S/N Ratio	Max 62 dB
Auto Gain Control	Auto
Mirroring	Optional (BV)
White Balance	Auto
Electronic Shutter	Auto: 1/50 S to 1/100,000 S (Pal)
Output	1 Vp-p Composite Video Output, 75 OHMS, Aviator connector to MDVR
Operating Temperature	-10°C ~ +60°C
Dimensions (HxWxD)	82 x 80 x 86 mm
Weight	290g
IP Rating	IP69



Aviator connector



SmartWitness UK

5 The Pavilion, Amber Close,  
Tamworth, B77 4RP

+44(0) 1483 397005

[sales@smartwitness.com](mailto:sales@smartwitness.com)

SmartWitness USA

1016 Lunt Avenue, Schaumburg,  
IL 60193, USA

+1 (312) 981-8774

[sales.usa@smartwitness.com](mailto:sales.usa@smartwitness.com)

SmartWitness Canada

Metrotower 2, 2600-4720  
Kingsway Burnaby, BC V5H  
4N2, Canada

+1 (778) 994-6670

[sales.can@smartwitness.com](mailto:sales.can@smartwitness.com)