



SVC-F

720P AHD Vehicle Camera Designed for Cars and Small Vans

User Manual

www.smartwitness.com

Safety Advice



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

This camera is NOT suitable for outdoor use.

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
- 3M Sticky Pad
- Product Specification Sheet



Introduction

The SVC-F-C is a 720P AHD Dashcam for all vehicle types.

It features a 1/3" sensor with a 2.8mm lens and has a viewing angle of around 150°.

Mounting the Camera

First chose a suitable place to mount the camera, we recommend in the middle of your dashboard or top middle area of your windscreen for maximum viewing ability. The same applies for the rear window.

Before mounting the camera, you can adjust the viewing angle by loosening the rear screw on each side of the camera. Tighten after you have achieved required viewing angle. Remove the lens cover.



When you have chosen your preferred location, peel the white backing off the 3M sticker to expose the adhesive and stick to the top of the camera bracket.



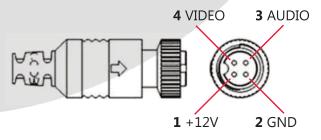
Peel the red tab off and apply the camera to your location. Make sure all the base is in contact with your surface.

Press firmly to allow the surface and adhesive to bond.

Specification

Video System	PAL
Pick Up Element	1/3" CMOS Image Sensor
Image Signal Process	Digital Signal Processing System
Lens / Viewing Angle	2.8mm Lens / 110° H, 150° D
Number Of Pixel	1280x720
Effective Pixels	Approximately 1.3 Megapixel
Resolution	AHD 720P
Power Supply	DC 12 ± 1A, Aviator connector to MDVR
Power Consumption	50mA
Scanning System	2:1 Interlace
Sensitivity	0.01 Lux
S/N Ratio	Max 50 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)	32 x 52 x 59 mm
Weight	50g

Aviator Connector



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