

Vehicle Video Camera

autoeyeXpert

PRO SERIES

AHD Rear Camera with IR

AEX-ST-VMC-SAR

DESCRIPTION

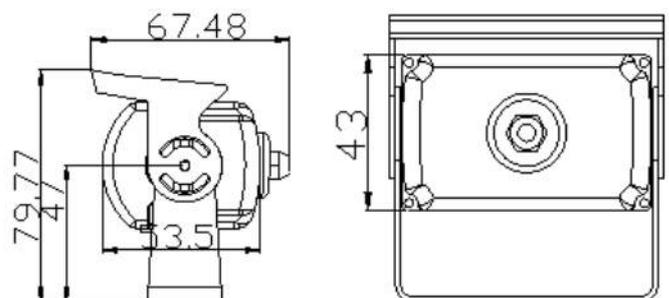
The Standby RSG AEX-ST-VMC-SAR is a square shaped rear camera in a robust housing which is specially designed for rear facing applications on vans and trucks. It features a 1080P AHD high definition output, and has built-in infra-red LED's which can illuminate up to 5 metres distance, providing camera operation down to 0 lux. A slotted mechanism ensures a wide range of up/down viewing angles can be accommodated and the locking screws ensure that once adjusted the camera angle will not slip even under harsh vibration conditions. This camera is particularly well suited for use on fire and ambulance vehicles, but can also be installed in many other locations. It features a 4-pin aviation connector for compatibility with our range of camera extender cables.

KEY FEATURES

- Rear facing camera for vans and trucks
- Shock-proof and sealed to IP66
- 1080P high definition output on AHD
- Wide angled lens ideal for capturing detail in small cells



DIMENSIONS



Specification

Model	AEX-ST-VMC-SAR
Sensor	1/3" SONY Super HAD II CCD (960H)
Resolution	1080P/720P
Mode	PAL/NTSC
Minimum Illumination	0Lux (IR on)
Synchronisation	Internal synchronisation
Scan System	2:1 Interlaced Scanning
S/N	≥52dB
Lens	2.8/3/3.6/8mm, M12
Electric Shutter	Auto
White Balance	Automatically track white balance
Colour to Black	External synchronisation (ATW)
Back-light Compensation	Support
Gamma Correction	0.45
IR Distance	5-20m (12 LED)
Video Output	1.0Vp-p composite video output, 75Ω, 4 PIN DIN JACK
Power Supply	DC12V±10%
Power Consumption (Max.)	160mA/DC 12V± 10mA
Working Temperature	-20°C to +50°C
Dimensions	94mm(W) x 74mm(H) x 58mm(L)