

Vehicle Video Camera

autoeyeXpert

PRO SERIES

AHD Forward Facing Camera with Audio

AEX-ST-VMC-CA2FA

DESCRIPTION

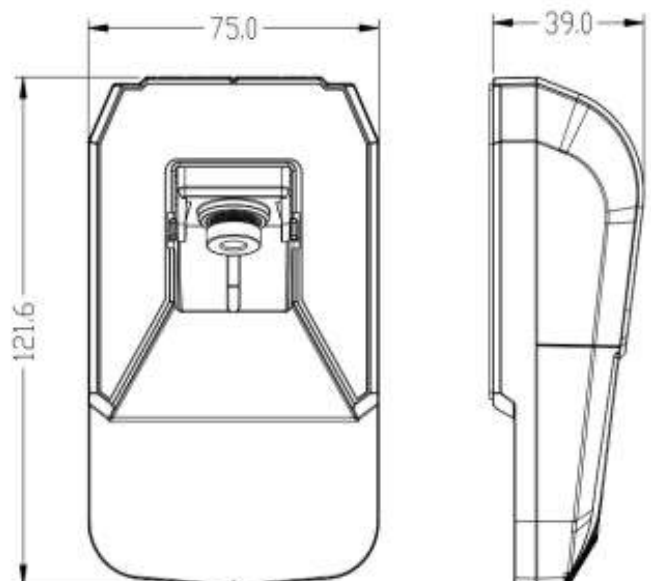
The Standby RSG AEX-ST-VMC-CA2FA camera is designed for mounting on front or rear windscreens. It features a robust steel housing, and has a wide angled lens which can capture 3 lanes of highway plus on-coming traffic. The 1080P high definition output signal uses AHD for full compatibility with our "Pro" series of DVR's, and the camera also includes a high quality audio microphone which is specially tuned to focus on human speech whilst blocking out noise from engines etc. The high sensitivity camera sensor operates down to 0.05 lux without any additional lighting required, and with headlights this produces great colour images even at night. A standard 4-pin aviation connector ensures compatibility with our extensive range of camera extender cables.

KEY FEATURES

- Wide angle lens for 3 lanes of highway
- Shroud housing to reduce reflection from dash lights
- 1080P high definition AHD
- Focal length 2.8mm as standard, 3.6/6/8mm optional
- Built-in microphone
- Easy mounting to front or rear windscreen



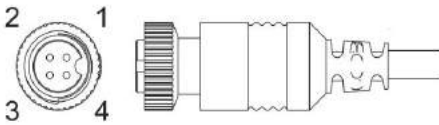
DIMENSIONS



Specification

Model	AEX-ST- VMC-CA2FA
Sensor	1/2.8" CMOS
Resolution	1920(H) x 1080(V)
Minimum Illumination	0.05Lux/F1.2 (Auto gain on)
S/N	≥50dB (Auto gain off)
Sync System	Inter-sync
Scanning System	Progressive scanning
Lens	3.6mm/6mm/8mm optional
Electronic Shutter	Auto
White Balance Mode	Auto
Gamma Correction	0-55
Video Output	AHD coaxial HD standard, 4-pin DIN JACK
Power Supply	12V DC ± 10%
Consumption (Max)	60mA/DC12V
Working Temperature	-40°C - +70°C
Dimensions	121.6mm(L) x 75mm(W) x 39mm(H)

VIDEO OUTPUT



DIN JACK RS765-4 (female)

1---12V DC(+) 3---N/A
 2---GND 4---AHD VIDEO