

Vehicle Video Camera

autoeyeXpert

PRO SERIES

PON Internal Camera with IR & Audio

AEX-ST-VMC-C251

DESCRIPTION

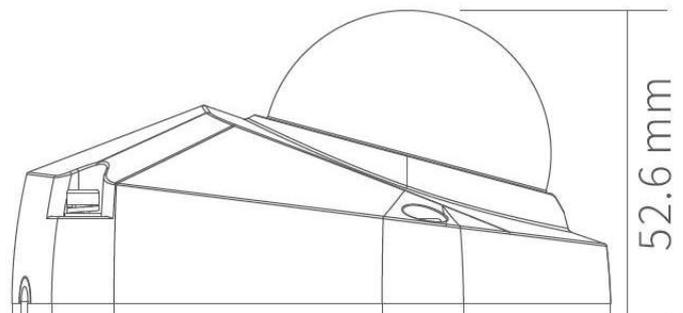
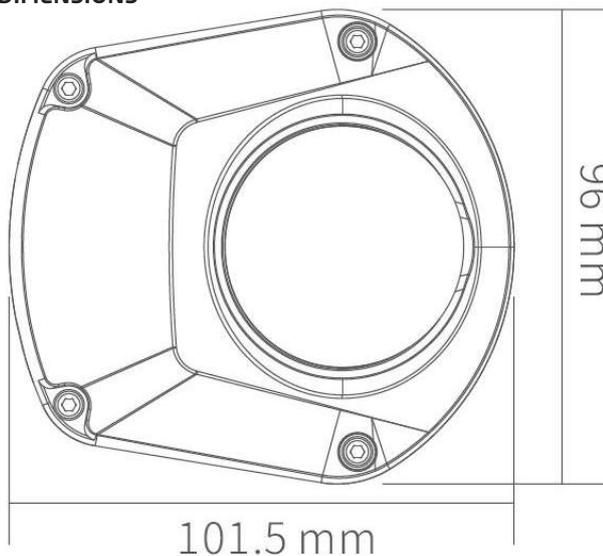
The AEX-ST-VMC-C251 mini dome IP camera is ideally suited for capturing detailed images in confined areas such as Police cell vans, buses, personnel carriers etc. It is extremely robust with IP69K housing, and produces a 1080P output via a 6-pin PON interface for our Pro Series of digital video recorders. The camera includes an audio microphone tuned for speech and designed to reject low frequency vibration and engine noise. It has infra-red LED's for viewing in low light conditions.

KEY FEATURES

- Ultra-robust IP PON camera, ideal for Police cell vans, personnel carriers etc.
- 1080P PON output for Pro Series DVR's
- Built-in audio microphone and infra-red LED's
- Wide angled lens ideal for capturing detail in small cells
- IP69K housing for extreme environmental protection



DIMENSIONS



Specification

Model	AEX-ST- VMC-C251
Sensor	1/2.9" 2 M Pixel CMOS
Resolution	1960(H) x 1080(V)
Minimum Illumination	0.1Lux (Colour Illumination), F1.2
Electronic Shutter	1/30 second - 1/10000 Second
Back Light Compensation	Support
S/N	≥45dB
IR Distance	5-8m
Lens	2.6mm, 2.8mm, 4mm, M12 Fixed aperture F1.8
FOV	2.6mm = H*V 116*61°, 2.8mm=H*V 104*55° 4mm = H*V 78*42°
Video Compression Standard	H.264, H.265
Compression Output Rate	512Kbps-8Mbps
Image Resolution	Main Stream: 1080P(720P optional) @ 30fps. Sub Stream1:VGA/WD1/D1/QVGA/CIF @ 30fps Network Stream: Dynamic (adjustable)
CBR/VBR	Support
Audio Compression Standard	ADPCM, G.711A, G.711U, G.726
Network Port	10M/100M adaptive Ethernet Port
Network Protocol	TCP/IP, HTTP, DHCP, RTSP, NTP, FTP
N9M	Support
ONVIF	Support
Client Preview	Built-in WEB Server; Support IE browser
Installation Features	Installs on the roof or the wall of vehicle
Temperature	-40°C to +70°C
Humidity	0%-90%
Power Supply	12V DC (PON)/POE (802.3af)
Waterproof Class	IP69K
Power Consumption	PON<2w(day)<3.5w(night), POE<3w(day)<4.5w(night)
Dimensions	101.5mm(L) x 96mm(W) x 52.6mm(H)