

Vehicle Video Camera

autoeyeXpert

PRO SERIES

AHD Number Plate Camera with IR

AEX-ST-VMC-NAR

DESCRIPTION

The Standby RSG AEX-ST-VMC-NAR is a rear view camera designed for mounting adjacent to a vehicle registration plate or tailgate door handle. It features a 1080P AHD output on 4-pin aviation connector for use with our AutoEye Xpert Pro Series of DVR's. The camera is extremely robust with IP69K housing. The viewing angle offers an extremely wide field of view at 178 degrees wide, and the housing offers easy adjustment up and down to obtain the perfect viewing experience. Built in infra red LED's illuminate up to 5 metres distance in low light conditions. This camera is extremely popular on a wide range of vehicles from small vans and pick-up trucks up to large HGV's and heavy plant. And the AHD output signal ensure

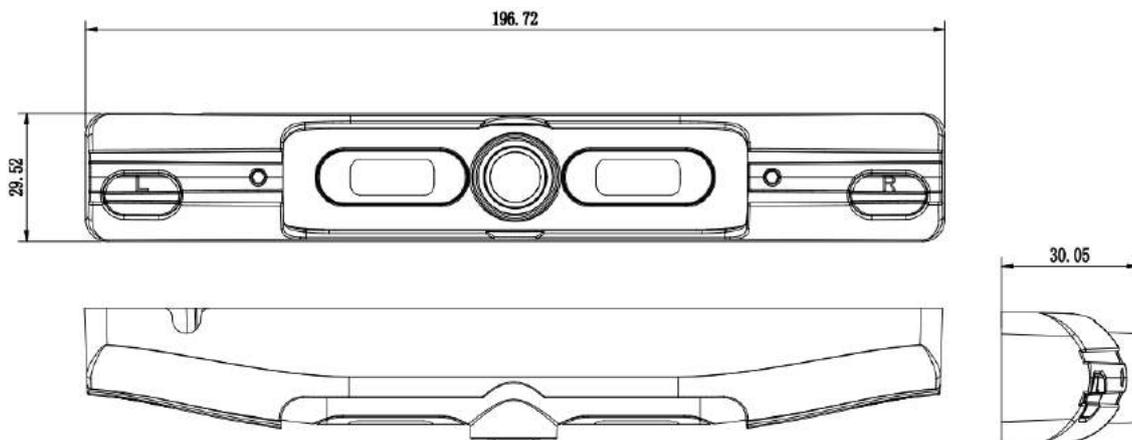
low-latency compared to IP alternatives, ensuring a much safer experience when used as a live reversing aid. The 4-pin aviation connection is compatible with all our Pro Series camera extender cables.

KEY FEATURES

- Special design for mounting adjacent to rear number plate
- Ultra wide angle lens with 178° field of view
- 1080P resolution with AHD output for Pro Series DVR's
- Ultra robust IP69K construction
- Adjustable up/down view for wide adaptability



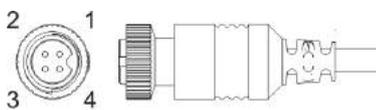
DIMENSIONS



Specification

Model	AEX-ST-VMC-NAR
Sensor	1/2.9" 2.0M Pixel CMOS
Resolution	1920(H) x 1080(V)
Minimum Illumination	0.1Lux (Colour Illumination), 0Lux (IR on)
Electronic Shutter	1/30 second - 1/10000 Second
ICR	ICR Infrared filter
Adjustable Angle	Horizontal up 30°, Horizontal down 45°
BLC	Support
S/N	≥48dB
DNR	3D DNR
IR	3-5m
Lens	2.2mm M12 (DFOV: 178°; HFOV: 142°; VFOV: 80°)
Video Compression Standard	H.264 & H.265
Compression Output Rate	32Kbps - 6Mbps
Resolution	Main Stream: 1080P@15fps / 720@25fps Sub Stream: VGA/D1/CIF@15FPS Network Stream: CIF@10FPS
Operating Temperature	-40°C to +70°C
Operation Humidity	0%-95%
Power Supply	DC 12V ±10%
Consumption (Max)	150mA/DC12V ±5%
IP Rating	IP69K
Installation	Installed above the numberplate
Dimensions	196.7mm(L) x 29.5mm(W) x 30mm(H)
Net Weight	200g

VIDEO OUTPUT



Aviation RS765-4(Female)

1---12V DC(+) 3---AUDIO
2---GND 4---VIDEO