



Image for illustration purpose. Actual product might differ slightly.

O-774-71 - 1080p AHD License Plate Camera

Durite's 1080p AHD Rear License Plate Camera. 12VDC. Sony IMX323, 1/2.9 inch CMOS. 2.5mm Lens. Normal Image. 4 PIN Aviation Connector. E Marked EMC R10.05



THE TRUSTED QUALITY BRAND FOR PROFESSIONALS

WARNINGS

Before using this unit please read these instructions carefully. Take special care to follow the warnings and safety suggestions listed below. Keep these instructions for future reference. There are no user-serviceable parts within the unit, refer servicing to qualified service personnel.

PRECAUTIONS

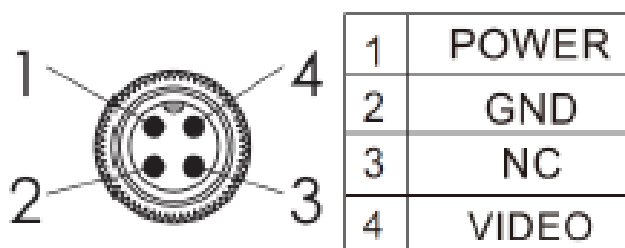
- Please ensure you are familiar and comply with local traffic and driving regulations.
- Connection - The camera should only be connected to a Durite cctv system.
- Heat - Do not install the camera near heat sources.
- Mounting - Ensure the camera is facing the desired direction before fixing the camera base. If fixing to isolated return chassis the camera bracket should be isolated from the vehicle chassis.
- Service - The user should not attempt to service these units beyond that described in these instructions. All other servicing should be referred to an authorised service technician.

GENERAL

The camera has a CMOS image sensor which gives a high quality picture and its solid state circuitry provides extremely long life. Compact size and single connection make it easy to install. Automatic gain control (AGC) provides a clear image in both strong sunlight and low light conditions. It is recommended that all camera lead connections are additionally sealed by either wrapping with a suitable tape or application of heat shrink sleeving. It is recommend to connect the system and test before fixing to ensure the correct field of view is displayed.

***Camera Connection Type: 4 PIN Aviation**

Female Aviation Plug



TECHNICAL SPECIFICATIONS

Image sensor	Sony IMX323, 1/2.9 inch CMOS
Resolution	1080P (1920X1080 - 100Mpixels)
Frame rate	30fps
Sync.system	Internal
Viewing angle	150° H, 100° V
TV System	PAL
Video output	1.0vp-p,75ohm AHD
Gamma consumption	0.45
AGC	AUTO
White Balance	AUTO
BLC	AUTO
Electronic Shutter	PAL:1/60-1/15,000 seconds
Min illumination	0 Lux with IR LED's on
Night vision distance	Upto 8 Metres
Image mode	Normal
Heater and Anti-fog	N/A
IR LED light	N/A
Power voltage	12VDC
Audio	NO
Waterproof rating	IP68
Current Consumption	100mA
Camera connector type	4 PIN Aviation *(See overleaf for layout)
Operating temperature	-20°C ~ 70°C, RH95% MAX
Storage temperature	-30°C ~ 80°C, RH95% MAX
Dimensions	200.0 x 28.0 x 25 mm
Certificate	E Marked R10 EMC

TECHNICAL DRAWING

