



BLACK & WHITE REAR VIEW SYSTEM

CAM2

12 - 24 volts



This system has been tried and tested over many years and is designed and built to withstand the rigours of the transport and plant industries.

The camera has a built in microphone. G-Force rating 10 and is waterproof to IP 67.

The screen has a built in glass filter and push through sunshield.

It can take 2 cameras, selected from the front of the screen or can be connected with our Power Pack/ Splitter Box to utilise up to 3 cameras.

Especially useful if cameras are used to see down the side of a vehicle.

The splitter Box can be wired through the indicator switch.

The connecting cable 20 metre utilises lock nuts at the camera end to eliminate the possibility of the leads vibrating loose.

All fittings and brackets are included. Technical specifications are overleaf with the individual component. Parts connection kit for articulated vehicles also available.

Spare Parts for CAM2 System

MON2

B/W 5" Monitor

with brackets and power leads.

CAM4

B/W Camera

with 20m cable and brackets.

CAMLEAD10

10 metre extension lead.

CAMSPLIT B/W

CAM2 Splitter Box

for up to 3 cameras.

CAM2 TRAIL

Articulated vehicle connection system.

CAMLEAD20

20 metre extension lead.

All components are available separately.
Technical specification are overleaf with the individual component parts.
Connecting kit for articulated vehicles also available.



Technical specification

MON2 5" B/W Rear View Monitor



The MON2 is a high-performance black & white video monitor for use in vehicle rear view applications. The monitor delivers crisp, detailed images for driving and backup safety.

Key Features

- Glass filter built in
- Sunshield (Push through TYPE) built in
- 5 inch, 90° deflection angle tube
- Free voltage operation (12V/32V DC)
- Automatic screen-on in reverse shift
- More than 450 lines of resolution
- Front panel controls

Power Requirements	10V ~ 32V DC
Power Consumption	Max 14W
Dimensions	182 (W) x 132 (H) x 192 (D) mm 7.2 (W) x 5.2 (H) x 7.6 (D) in
Weight	1.5kg (3.3lbs)
Operating Temperature	-15°C to 60°C (5°F to 140°F)

CAM4 B/W Rear View Camera



Key Features

- Electronic iris control
- 380 lines of resolution
- Wide angle for greater coverage
- Excellent picture reproduction, high contrast level
- 100% waterproof guarantee
- Housing tested and approved for the IEC 529 standards
- IP Rating: 67
- G-Force Rating: 10
- Durable aluminium diecast housing

Minimum Illumination	0.5 Lux
Video Out	75 ohm 1 V ^{p-p} Composite Signal
Audio Input	High sensitivity Condenser Mic
Audio Out	600 Ohm 50mVrms ±10%
Iris	Electronic Auto Iris System
Power Source	12V DC ±10%
Power Consumption	Max 2W
Lens	Focal Length 3.0mm/Aperture F=2.0 (Standard)
Angle of View	Diagonal 120° (Standard) or 140° (Wide)
Dimensions	93 (W) x 57.5 (D) x 56 (H) mm
Operating temperature	-30°C ~ 60°C (-22°F~140°F)

CAMSPLIT B/W



Key Features

- Multi voltage
- Eliminates the need for cameras to be connected to the monitor
- Easy to fit

CAMLEAD10

10 metre
extension lead

CAMLEAD20

20 metre
extension lead



CAM2 TRAIL



This unit has been designed for use with CAM2 for connecting truck to trailer. It includes 2 junction boxes, 2 x 7 pin 12V caravan type supplementary sockets, on electrical coil with 7 pin caravan supplementary plugs.

How it works:

When the camera is connected run the cable to the front of the trailer carefully strip the cable and connect into the junction box. Connect 7 core cable from junction box to the socket. The same must be done on the truck side making sure to utilise the same connection on each side. The remainder of the cable will then be used to connect to the monitor.