



Connects2Vision

User Manual

CAM-34

Universal Camera
For Trucks, Vans & Motorhomes



- Universal camera for installation into many types of vehicle
- High-quality, durable construction for use in harsh weather conditions
- Mounting bracket with pivot for reliable installation and adjustable angle
- Removable parking guidelines to provide support during manoeuvres

PRODUCT SPECIFICATIONS:

Image Sensor: 1/3" HD CCD
TV Lines: 480
Resolution: 800 x 480
Minimum Illumination: 0 Lux (LED's on)
TV System: NTSC
Waterproof Rating: IP68
Infra-red LED's: Yes

Viewing Angle: 170 (H) 120 (V)
Video Output: 1.0V p-p 75ohm
Parking Lines: Yes (Removable)
Image Adjustment: Yes (Mirror/Normal)
Operating Voltage: 12 - 32V DC
Standby Current: 100mA @ 13.8V
Operating Temp: -10 °C to 65 °C

DISCLAIMER

Read the manual prior to installation. Technical knowledge is necessary for installation. Please ensure you use the correct tools to avoid damage to the vehicle or product.

Connects2 can not be held responsible for the installation of this product.



Technical Support

Connects2 want to provide a fast and suitable resolution should you encounter any technical issues. With this in mind, when contacting Connects2, try to provide as much Information as possible. This will speed up the process and help us to help you.

Please use our dedicated online technical support centre: support.connects2.com

www.c2vision-eu.com

- Reversing camera with 30cm cable (including blue/white wiring loops) to female 4pin camera connector
- Instructions

Note: CAM-RCA1 extension lead is required for installation

PRIOR TO INSTALLATION

Note: Select a suitable location for the camera and ensure that the area is free from all cables, fuel and oil. Whenever possible, avoid locations that are subject to road dirt & water spray. Ensure that the vehicle ignition is turned off during the installation

Choosing Mirror or Normal View

To swap the image from the camera from mirror to normal view, disconnect the shorting link from the small white looped wire located on the camera cable.

Turning Parking Guidelines On or Off

To remove the parking line feature, disconnect the shorting link from the small blue looped wire located on the camera cable.

INSTALLATION

1. Connect the black wire of the extension cable to a suitable ground and the red wire of the extension cable to a switched +12V supply.

Note: If the camera is to be used in the rear of the vehicle, the red wire should be connected to the reversing light circuit or an interface which provides a reverse signal.

2. Connect the red and white RCA connectors of the extension cable to a suitable display

3. Using the supplied mounting bracket, mount the camera in the required position

Note: Adjustment of the camera may be required to ensure that the correct angle of the image is achieved and that the distance markers on the parking lines correspond to that of the object in view.

4. Connect the female 4pin connector from the camera cable to the male 4pin connector of the extension cable and test for correct operation.