



Connects2Vision

User Manual

CAM-31

Vertical Side View Reverse Camera

PRODUCT FEATURES:

Image Sensor: 1/4" DSC

TV Lines: 420

Resolution: 720 x 480

Illumination: 0.3 Lux

TV System: PAL

Waterproof Rating: IP68

Diagonal Degrees: 180

Electronic Shutter: 50/60 fps

Gamma Correction: 0.45

Video Output: 1.0V p-p 75ohm

Image Adjustment: Yes (Normal/Mirror)

Enhanced Performance In Low Light: Yes

Operating Voltage: 6-24V DC (Negative Ground)

Current Consumption: 37mA @ 13.8V

Operating Temperature: -30 Degrees C to +75 Degrees C

DISCLAIMER:

Prior to Installation

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

- Camera with 3m cable to Male 2.5mm plug
- Adhesive pad and fitting accessories
- 8m camera connection cable with Female 2.5mm socket to RCA Male connector, power, ground and image adjustment wire
- Instructions

INSTALLATION

1. Connect the Black wire to a suitable ground and the Red wire to a switched +12V supply.
2. 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.
3. If a mirror image view is required, do not connect the Green wire on the camera connection cable to ground. Connecting the Green wire to ground will provide a normal image view.
4. Select a suitable location for the camera and ensure that the area is free from all cables, fuel & oil. Whenever possible, avoid locations that are subject to road dirt & water spray.
5. Remove the screw located in the camera housing cover, remove the housing cover and then remove the camera.
6. Attach the camera housing to the vehicle using the adhesive pad and fitting accessories. Ensure that the camera housing is securely mounted to the vehicle and refit the camera, camera housing cover and screw.
7. Connect the camera cable to the 8m camera connection cable and connect the connection cable to the display screen and ensure that the image is displayed correctly.
8. Adjustment of the camera may be required to ensure that the correct angle of the image is achieved. If adjustment is required, loosen the screw located in the camera housing, adjust the camera and tighten the screw to lock the camera in position.



Subscribe to our YouTube Channel for installation guides and tips... www.youtube.com/connects2