



Connects2 Vision

User Manual

CAM-53

**Universal 160° Camera
with Vertical Adjustment**

PRODUCT FEATURES:

Image Sensor: SN322

TV Lines: 800

Resolution: 1280 x 720

Minimum Illumination: 0.1 Lux

TV System: NTSC

Waterproof Rating: IP68

Horizontal Angle: 160 Degrees

Vertical Angle: 140 Degrees

Parking Lines: Yes (Removable)

Image Adjustment: Yes (Mirror/Normal)

Enhanced Performance In Low Light: Yes

Video Output: 1.0V p-p 75ohm

Operating Voltage: 12V DC (Negative Ground)

Operating Temperature: -20 Degrees C to +70 Degrees C

DISCLAIMER:

Prior to Installation

Read the manual prior to installation. Technical knowledge is necessary for installation. The place of installation must be free of moisture and away from heat sources. 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 1m cable to mini Male 6 pin connector
- 1m camera connection cable with mini Female 6 pin connector and RCA Female connector
- 6m Male to Male RCA extension cable
- 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. 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.
4. Using the supplied mounting bracket, mount the camera in the required position and connect the 1m camera connection cable to the camera's 1m cable.
5. Connect the RCA extension cable to the camera connection cable and display screen and ensure that the image is displayed correctly.
6. Adjustment of the camera may be required to ensure that the correct angle/orientation of the image is achieved.
7. To swap the image from mirror to normal view, cut the small White looped wire which is located on the camera connection cable.
8. To remove the parking line feature, cut the small Blue looped wire which is located on the camera connection cable.



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