



Connects2 Vision

User Manual

CAM-KIT1

Camper Van Camera Package

PRODUCT FEATURES:

- 7" TFT colour display with soft touch buttons and built-in speaker
- 3 inputs (2x video, 1x power) with auto-switching function
- Adjustable monitor image (normal, mirror, inverted, inverted mirror)
- A variety of menus including brightness, contrast, colour, hue, language, volume, input and image adjustment
- IP68 rated waterproof design
- Removable parking lines for further assistance when parking

TECHNICAL SPECIFICATION:

- Camera Image Sensor: 1/3" HD CCD
- Image: 800 x 480
- TV System: NTSC/PAL
- TV Lines: 560
- Sensitivity: 0 Lux (LED's on)
- Video Output: 1.0V p-p 75ohm
- Operating Voltage: 12-32V DC (Negative Ground)
- Current Consumption: 360mA @ 13.8V (Including Camera)
- Stand-by Current: 100mA @ 13.8V
- Operating Temperature: -10 Degrees C to +65 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

- Monitor with 60cm cable to 1x RCA Female connector, 1x Female - DC power connector, 1x Female 4pin connector and 1x auto switching input wire
- Reversing camera with 30cm cable to Male 4pin camera connector
- 1m DC power cable with Male DC connector
- Extension cable with Male-Female 4pin connectors
- Adjustable stand for monitor with foam placing pad

INSTALLATION

1. Connect the Black wire to a suitable ground and the Red wire to a switched +12V supply - *(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. 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.

3. Using the supplied mounting bracket, mount the camera in the required position and connect the Male 4pin connector to the Female 4pin connector on the monitor cable using the extension cable

4. The RCA video input can be used for connecting other cameras to the monitor.

5. Connect the Blue auto switching input wire located on the monitor cable to the reversing light circuit or an interface which provides a reverse signal.

6. When reverse gear is engaged, the monitor will automatically switch to the reversing camera screen and switch back to the previous input when reverse gear is disengaged.

Note: the reversing camera screen can also be selected by pressing the input selector button on the monitor.

7. 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.

8. To adjust the image type, press and hold the input selector button on the monitor for more than 1 second.

9. 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.

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