



...connecting to the aftermarket

# Connects2 Vision

## User Manual

### CAM-FD7

High Level Brake Light/Camera  
Ford Transit (V363) 2014>

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#### PRODUCT FEATURES:

Image Sensor: 1/3" CCD  
Resolution: NTSC 976 x 494, PAL 976 x 596  
TV Lines: 700  
Lens: 1.7mm  
Minimum Illumination: 0 Lux (LED's on)  
Infra-Red LED's: Yes  
Night Vision Distance: 35ft  
Waterproof Rating: IP68  
Viewing Angle: 170 Degrees  
Operating Voltage: 12V DC (Negative Ground)  
Current Consumption: 90-135mA @ 13.8V  
Operating Temperature: -20 Degrees C to +70 Degrees C  
Audio: Yes  
Image: Mirror

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#### 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](http://support.connects2.com)**

- Camera with 65cm cable to Male 4pin camera connector
- 30cm camera connection cable with Female 4pin camera connector to 2x RCA - Female connectors and Female DC power connector
- 1.45m DC power cable with Male DC connector
- 10m Male to Female 4pin camera extension cable
- Male to Male RCA splice
- Instructions

## INSTALLATION

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1. Remove the third brake light from the vehicle and unplug the connection cable.
2. Connect the CAM-FD7 to the connection cable and refit to the vehicle taking care not to trap any cables.
3. Connect the Black wire to a suitable ground and connect the Red wire to the reversing light circuit or an interface which provides a reverse signal.
4. Connect the camera to the 4pin extension cable, connect the extension cable to the camera connection cable and connect the camera connection cable to the display screen via the Yellow RCA connector and supplied RCA splice and ensure that the image is displayed correctly.
5. If audio from the camera is required, connect the White RCA connector to the audio input on the screen.



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