

# DEFCAM-1 | LAND ROVER DEFENDER 2006 - 2016 REAR CAMERA

## INSTALLATION GUIDE

### 1. Mount the Reverse Camera

Securely install the reverse camera at the rear of the vehicle. Start by removing the bolt above the rear door, disconnecting the window washer, and threading the water pipe through the camera housing. The camera is designed to integrate seamlessly while retaining the OEM window washer functionality at the top rear of the vehicle.

### 2. Connect the Camera's RCA Cable

Connect the male connector of the reverse camera to the female connector of the power adapter cable securely

### 3. Route the Extension Cable

Run the extension lead from the rear of the vehicle to the front. Route the cable along the vehicle's interior trim, avoiding sharp edges or moving parts. Connect the extension lead to the power adapter.

### 4. Connect to the Head Unit

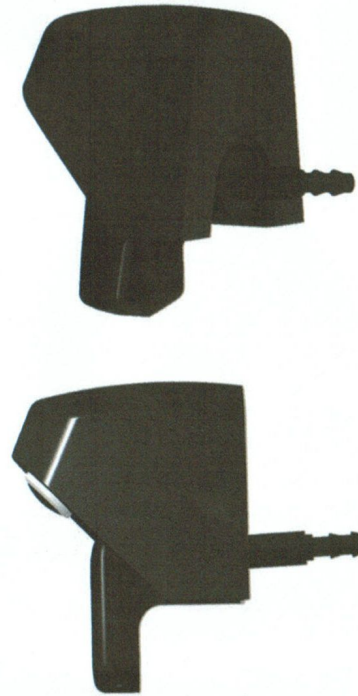
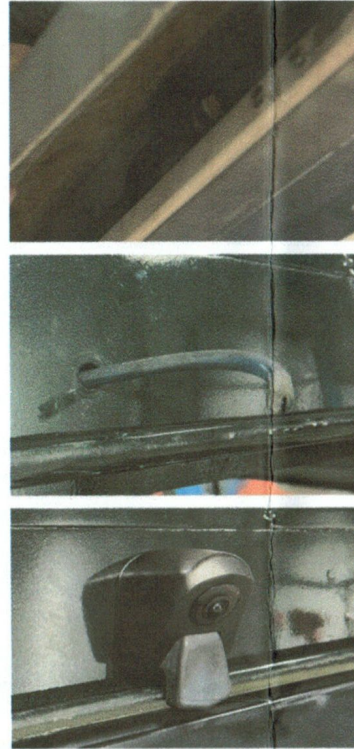
Locate the reverse camera input (yellow RCA port) on the aftermarket head unit. Plug the yellow RCA connector from the extension cable into the reverse camera input.

### 5. Power the Camera

Connect the camera's power cable to the reverse light circuit so it activates when the vehicle is put into reverse. Ensure the ground wire is properly connected to a clean metal surface on the chassis.

### 6. Test the Setup

Turn on the vehicle and shift into reverse. Check that the camera feed displays correctly on the head unit screen.



## CAMERA SPECIFICATION

- CVBS & AHD in-one camera
- E-Certified
- Camera Sensor: 1/3 CMOS sensor chip
- 180° horizontal field of view (FOV)
- 90° vertical field of view
- Selectable parking lines
- Image Mode: AHD / NTSC
- Resolution:
  - 1280 x 720 pixels (AHD)
  - 720 x 480 pixels (NTSC wide-angle view)
- Compatibility: Suitable for all aftermarket displays or radios
- Durability:
  - Waterproof housing
  - Anti-fog lens
  - Dustproof
  - Shockproof
- Performance:
  - High-resolution colour imaging
  - Superior sharpness during the day
  - Enhanced brightness for night use

