



# Connects2Vision

User Manual

**CAM-WL2**

Wireless Digital Receiver

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## PRODUCT FEATURES:

- Working Frequency: 2400-2486.5 MHz
- Modulation System: BSPK.QPSK. 16-QAM
- Transmission Bandwidth: 3Mbps
- Transmitted Power: 20dBm
- Receive Sensitivity: -90dBm
- Transmission Distance: >200M
- TV System: PAL/NTSC
- Video Output: 1.0V p-p 75ohm
- Operating Voltage: 12V DC (Negative Ground)
- Current Consumption: 150mA @ 13.8V
- Operating Temperature: -10 Degrees C to +50 Degrees C

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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)**

- 1x Wireless transmitter with 0.75m cable with Female DC power connector and Female RCA connector
- 1x Wireless receiver with 0.75m cable with Female DC power connector and Male RCA connector
- 2x 1m DC power cable with Male DC connector
- 2x Antennas
- Instructions

## INSTALLATION

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### Transmitter

1. Take 1x of the DC power cables and plug the Male connector into the transmitters Female power connector. Then connect the Black wire to a suitable ground and the Red wire to a switched +12V supply.
2. Connect the cameras video RCA connector into the Female RCA connector on the transmitter labelled "**VIDEO IN**".
3. Connect the antenna

### Receiver

1. Take 1x of the DC power cables and plug the Male connector into the transmitters Female power connector. Connect the Black wire to a suitable ground and the Red wire to a switched +12V supply.
2. Connect the Male RCA connector from the receiver labelled "**VIDEO OUT**" to the display monitor. Connect the antenna and ensure that the image from the camera is being transmitted and displayed on the monitor.
3. During normal operation, the status LED's on both the transmitter and receiver will blink rapidly. If pairing of the transmitter to the receiver is required, press the pairing button on the side of the transmitter and the status LED will blink off and on indicating the unit is in pairing mode.
4. Now press the pairing button on the receiver within 10 seconds to complete the pairing.



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