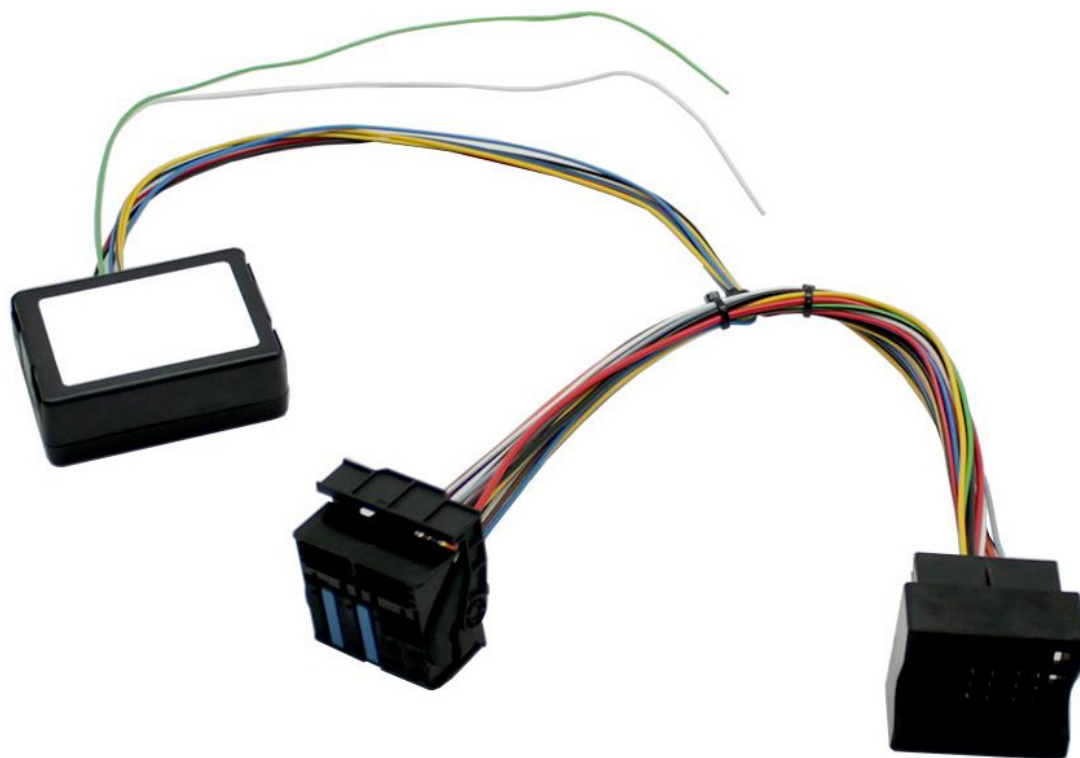




CTVIMPO03

## Video in Motion Interface for Porsche Vehicles



### APPLICATION

*Note: Application data is subject to change at any time*

|                  |             |
|------------------|-------------|
| Porsche Cayenne  | 2011 - 2015 |
| Porsche Panamera | 2009 - 2013 |

*For vehicles with PCM 3.1 Navigation OEM systems*

### FEATURES

- Provides video-in-motion functionality to the vehicle's OEM display
- Function can be activated via DIP switch or triggered with included cable

#### DISCLAIMER

*The information provided in this document is subject to change without notice due to manufacturer changes and/or improvements to the product/s. This instruction manual is based on documented data and research. The manufacturer of this product cannot be held responsible for any changes made to the vehicle by the manufacturer or damages that may occur through the installation of this product in accordance with the steps outlined herein.*

# 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 that the correct tools are used during the installation to avoid damage to the vehicle or product. Connects2 can not be held responsible for the installation of this product.

## Important!

By law, watching moving pictures while driving is prohibited, the driver must not be distracted. We do not accept any liability for material damage or personal injury resulting directly or indirectly, from installation or operation of this product. This product should only be used while standing or to display fixed menus or rear-view-camera video when the vehicle is moving, for example the MP3 menu for DVD upgrades.

# SETTING THE DIP SWITCHES

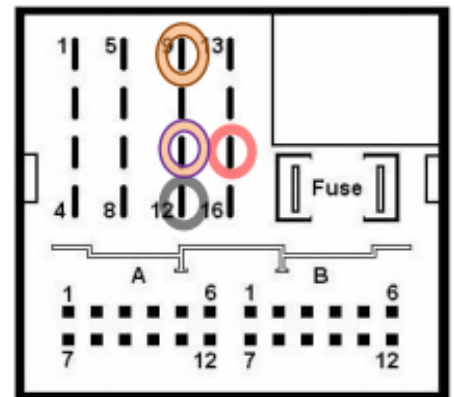
| Vehicle/ navigation                        | DIP 1 | DIP 2 | DIP 3 | DIP 4 | DIP 5 | DIP 6 |
|--|-------|-------|-------|-------|-------|-------|
| Vehicles without rear-view camera          | ON*   | OFF   | OFF   | OFF   | ON    | ON    |
| Vehicles with aftermarket rear-view camera | ON*   | OFF   | OFF   | OFF   | ON    | ON    |
| Vehicles with factory rear-view camera     | ON*   | ON    | OFF   | OFF   | ON    | ON    |

\*If using the green cable to trigger the video in motion function, set DIP 1 to 'OFF'

# PIN ASSIGNMENTS

## In Vehicle Connector (Quadlock)

|               |                |        |
|---------------|----------------|--------|
| Red           | +12V Permanent | Pin 15 |
| Black         | Ground         | Pin 12 |
| Orange/Purple | CAN High       | Pin 9  |
| Orange/Brown  | CAN Low        | Pin 11 |



## In Interface Connector (8 Pin Molex)

|              |       |  |
|--------------|-------|--|
| Yellow       | Pin 4 | CAN-HIGH – connection to the head-unit                                   |
| Blue         | Pin 3 | CAN-LOW – connection to the head-unit                                    |
| Yellow/Black | Pin 8 | CAN-HIGH – connection to the vehicle                                     |
| Blue/Black   | Pin 7 | CAN-LOW – connection to the vehicle                                      |
| Red          | Pin 1 | +12V permanent   |
| Black        | Pin 5 | Ground   |
| Green        | Pin 6 | Activation of the video-in-motion function<br>(+12V = TV-free activated) |
| White        | Pin 2 | Trigger output (+12V DC 500mA)   |

*Before installing the interface, the factory stereo must be removed and disconnected. To do this, please consult the vehicle owner's manual/handbook or contact a fitting professional. Ensure that the ignition is switched off and the vehicle battery is disconnected to prevent damage or injury.*

1. Disconnect the quadlock connector from the navigation display and connect to the corresponding quadlock connector on the CTVIMPO03 harness.
2. Remove both 12 pin inserts from the original quadlock connector and connect those with the optical leads to the CTVIMPO03 harness
3. Connect the CTVIMPO03 harness to the navigation display
4. Test stereo and product functionality before reassembling the vehicle dashboard. If the product is unresponsive, please uninstall the interface and wiring and reinstall carefully in accordance with the above steps.

*For further help and support, please contact us directly at [support.connects2.com/tickets/technical](https://support.connects2.com/tickets/technical) and fill out a support ticket with the full details of your issue.*

## ACTIVATING VIDEO IN MOTION

### Permanent

To have the video in motion function activated permanently, move DIP 1 to the 'ON' position

### Triggered

With DIP 1 set to the 'OFF' position, the included green wire can be used to activate the video in motion when desired. Simply connect a switch to the green cable, and connect the cable to +12V ACC.

Note: The loose white cable is not required and must be isolated

# SPECIFICATIONS

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|                       |                             |
|-----------------------|-----------------------------|
| Operating voltage     | 10.5 – 14.8V                |
| Stand-by power drain  | <2mA                        |
| Operation power drain | ~60mA                       |
| Power consumption     | ~0,08W                      |
| Temperature range     | -30°C to +80°C              |
| Weight                | 44g                         |
| Box Measurements (mm) | 76 (W) x 27 (H) x 54 (D) mm |