

Introduction & Features

The CAM-NI1 is a reverse camera T-harness that gives the ability to add a reverse camera input for compatible Nissan radios. Simple plug and play installation.

Installation:

Adding a reverse camera to an OEM radio:

1. Disassemble dash and remove the radio.
2. Disconnect the 32 pin connector from the back of the factory radio (if equipped) and install the T-harness.
3. Connect the RCA from the aftermarket camera to the female RCA located in the T-harness
3. The OEM radio, when connected to this harness, may provide a +6v power output on the Yellow wire if needed. Most aftermarket cameras require +12v for power, if your camera requires +12v then you will need to find a reliable source of +12 volt ACC power. If not being used please insulate the Yellow wire.
4. To function properly the camera must have power before the vehicle is placed into reverse, so using the reverse lamp as a power source is not recommended for proper functionality.
5. It may be necessary to provide a reverse trigger to the radio. Normally a reverse trigger is provided by the vehicle manufacturer, as long as the camera has power when the vehicle is placed into reverse, the radio should automatically switch to the reverse camera. In the event that the radio does not automatically switch to the reverse camera a +12v reverse signal will need to be added to Pin 30 of the 32 pin connector. To do this, cut the Green / Purple wire in pin 30 in half and apply the +12v reverse signal to the radio side of the cut wire. See Fig 1 and Fig 2.

Fig. 1



Fig. 2

