

## AX-NIS245WC-6V Nissan (with NAV) 2011-up

### INTERFACE FEATURES

- Pre-wired ASWC-1 harness (ASWC-1 sold separately)
- Retains the factory AUX-IN jack
- Retains the factory backup camera to an aftermarket radio\*
- Includes the AX-CAM6V 12-volt to 6-volt converter

\* Will not work with models equipped with an "All Around Camera" system

### INTERFACE COMPONENTS

- AX-NIS245WC-6V harness • AX-CAM6V 12-volt to 6-volt converter

### APPLICATIONS

| NISSAN          | Frontier 2013-up* | Rogue (w/ Bose) 2012-2013* | Titan 2013-2015*  |
|-----------------|-------------------|----------------------------|-------------------|
| Altima 2013-up  | Juke 2011-2014*   |                            | Versa 2013-up*    |
| Cube 2011-2014* | NV 2012-up*       | Rogue 2011*                | Xterra 2013-2015* |
|                 | NV200 2012-up*    | Sentra 2011-up*            |                   |

\* For use when retaining the OE backup camera only

### TOOLS REQUIRED

- Wire cutter • Crimping tool • Solder gun • Tape
- Connectors (example: butt connectors, bell caps, etc.)

**CAUTION!** All accessories, switches, climate controls panels, and especially air bag indicator lights must be connected before cycling the ignition. Also, do not remove the factory radio with the key in the on position, or while the vehicle is running.



## Connections to be made

- Connect the **Black** wire with a ring terminal to chassis ground.
- Connect the **Black** wire of the AX-CAM6V wire to chassis ground.
- Connect the **Red** wire labeled "Camera Power 6V" to the **Blue/Red** wire of the AX-CAM6V.
- Connect the **Green/Purple** wire to the reverse wire of the aftermarket radio, and also to the **Blue/White** wire of the AX-CAM6V.
- For all models except the Cube / Rogue, if retaining the factory AUX-IN jack, connect the **Red & White** RCA jacks to the AUX input.
- Connect the **Yellow** RCA jack to the rear camera input of the aftermarket radio.

### 12-pin pre-wired ASWC-1 harness:

This harness is to be used along with the optional ASWC-1 (not included) to retain steering wheel audio controls. Please refer to the ASWC-1 instructions for radio connections and programming.

**Note:** *Disregard the harness that comes with the ASWC-1.*

- Connect the unlabeled **Red** wire to the accessory wire.