

AX-HYKIACAM1-6V Hyundai / Kia (with NAV) 2014-2017

INTERFACE FEATURES

- Retains the factory back-up camera to an aftermarket radio
- Allows an aftermarket camera to be added to the factory screen
 - Includes the AX-CAM6V 12-volt to 6-volt converter

INTERFACE COMPONENTS

- AX-HYKIACAM1-6V harness • AX-CAM6V 12-volt to 6-volt converter

APPLICATIONS

| HYUNDAI | HYUNDAI (CONT) | KIA (CONT) |
|----------------------|--------------------|-------------------|
| Elantra 2017 | Tucson 2016-2017 | Optima 2016-2017 |
| Elantra GT 2016-2017 | Veloster 2016-2017 | Sedona 2015-2017 |
| Genesis Sedan 2016 | KIA | Sorento 2016-2017 |
| Santa Fe 2017 | | Cadenza 2017 |
| Santa Fe Sport 2017 | | Forte 2017 |
| Sonata 2015-2017 | | Niro 2017 |
| | | Soul 2014-2017 |
| | | Sportage 2017 |

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

The AX-HYKIACAM1-6V can be connected two different ways

To retain the factory back-up camera to an aftermarket radio:

- Connect the **Black** wire to chassis ground, and also to the **Black** wire of the AX-CAM6V.
- Connect the **Red** wire to the **Blue/Red** wire of the AX-CAM6V.
- Connect the reverse wire of the aftermarket radio, and the **Blue/White** wire of the AX-CAM6V, to a reverse wire.
- Connect the *male* **Yellow** RCA jack to the rear camera input of the aftermarket radio.

To allow an aftermarket camera to be added to the OEM screen:

- Connect the **Black** wire to the aftermarket cameras ground wire.
- Connect the power wire of the aftermarket camera to accessory power.
- Connect the *female* **Yellow** RCA jack to the aftermarket camera.
- Tape off and disregard the following (1) wire, it will not be used in this application: **Red**.
- Disregard the AX-CAM6V, it will not be used in this application.

Note: Disregard the loose **Green/Purple** wire, it will not be used in this application.



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