



A2D-3.5M

QUICK START INSTALLATION GUIDE FOR RADIOS WITH AUX INPUT JACK

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PRODUCT SAFETY & DISCLAIMER

READ ALL INSTRUCTIONS CAREFULLY BEFORE INSTALLING, FAILURE TO DO SO MAY CAUSE PERSONAL INJURY OR DAMAGE TO PRODUCT AND/OR PROPERTY

- This installation guide is provided as a GENERAL installation guide, some vehicles vary and may require additional steps. We do not accept responsibility for third party labor charges or modifications. Exercise due-diligence when installing this product.
- We do not accept any responsibility for vehicle damage or personal injury resulting from the installation of this product.

Careless installation and operation can result in equipment damage

Requirements

AUX JACK

Introduction

Many have aftermarket and factory radios with AUX jacks through which they are able to connect and listed to their audio devices, but with the A2D-3.5M add-on module; they no longer have to deal with plugin in and disconnecting their devices. The A2D-3.5M automatically pairs/unpairs Bluetooth device (e.g., Smartphone, Kindle, Tablet etc.) upon entering/exiting vehicle. Enjoy turn-by-turn directions, music Apps (e.g. Apple music, Pandora, Spotify) on the radio as you drive or at home. This solution is a welcome upgrade for those with Bluetooth enabled devices in their cars or at home.

See Frequently Asked question at the end of this guide for details.

Installation

All radios (factory or aftermarket) must have 3.5mm input jack or AUX input adapter and a 12VDC power source for the A2D-3.5M to work.

1. Locate aux input jack on radio face, armrest, glovebox etc. auxiliary input adapter (See **Fig. 1**) or aux input on home stereo



Fig. 1

Aux input jack

2. Connect module 3.5mm plug (See **Fig. 2**) to audio device **3.5mm Input** (See **Fig. 1**)



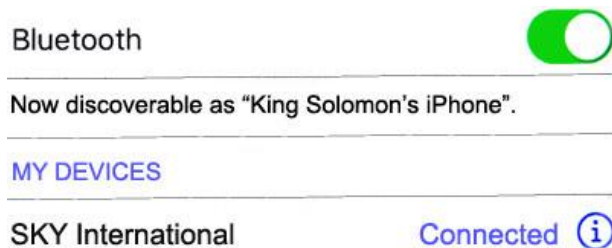
Fig. 2

3. Connect module red wire to suitable 12VDC ACC supply in vehicle and black wire to ground (**See Fig. 2**)
For home use, a 12V AC-DC transformer is required.
4. Secure module and proceed to next section.

Pairing

Pairing varies among devices but basic steps are the same. This process is done upon initial install and will not have to be repeated

1. Turn Ignition and radio "ON"
LED flashes (see through peephole)
2. On A2DP device: go to **Settings, Wireless & Networks, Bluetooth Settings**
3. Select **Bluetooth** and turn on.
4. Select Bluetooth settings
5. Tap **Scan for devices**.
6. Wait for Bluetooth device name to appear and select it. *Once paired LED will glow steady*



Operation

1. Set radio to "AUX" Mode
2. Launch Smartphone or tablet streaming application.
3. Use stereo volume control button to set the playback level. If distorted, lower volume on audio device or if inaudible, raise volume on device.

Warning! Playlist and Track selection is *NOT* possible from the stereo. Use audio device (e.g., smartphone) built-in controls to access and control the audio files.

4. If correct operation is confirmed go ahead and reinstall radio.

Frequent asked questions & troubleshooting

1. **Does the A2D-3.5M work on all radios?**
NO; Works on radios with a 3.5mm aux input jack
2. **Can I connect red wire to a permanent +12V source instead of accessory source?**
YES; but you will may forfeit ability to pair/unpair module upon entering vehicle.
3. **Do I have to pair module each time I get into vehicle?**
NO; when properly connected to an accessory supply, the module automatically pairs with audio device upon turning the key.
4. **My car radio does not have AUX inputs, how can I get the A2D-3.5M to work?**
If car radio (factory or aftermarket) does not have AUX inputs, purchase an auxiliary input adapter.
5. **Can I use the A2D-3.5M for Bluetooth hands free calls?**
NO; the A2D-3.5M does not support Hands-Free calls (HFP)
6. **How does it work if paired to more than one device?**
More than one device can be paired, however the device last used gets priority and will pair first. To pair a second device simply un-pair first.
7. **Can I use this with my home stereo or boombox?**
YES, so long it has a 3.5mm audio input and 12V supply/ground

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