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> Hikity 2 DIN Car Radio with Wireless CarPlay/Android Auto/Mirror Link and 7-inch Touchscreen User Manual

Hikity Hikity-A2755A4WIEU3-C223

Hikity 2 DIN Car Radio User Manual

Model: Hikity-A2755A4WIEU3-C223

1. INTRODUCTION

Thank you for choosing the Hikity 2 DIN Car Radio. This manual provides detailed instructions for the installation, operation, and maintenance of your new car stereo system. Please read this manual thoroughly before use to ensure proper functionality and to maximize your user experience. This device features a 7-inch touchscreen, wireless CarPlay, Android Auto, Mirror Link, Bluetooth connectivity, FM radio, AHD backup camera support, and Steering Wheel Control (SWC) compatibility.

2. PACKAGE CONTENTS AND PRODUCT DIMENSIONS

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

Product Size & Package List

178mm



103mm



63mm



Rear Camera



Wireless Module



Instructions



SWC Function



Horn Wire



Power Wire

Image: The Hikity 2 DIN car radio unit with its dimensions (178mm width, 103mm height, 63mm depth) and a visual list of included accessories: Rear Camera, Wireless Module, Instructions Manual, SWC Function Remote, Horn Wire, and Power Wire.

2.1. Included Accessories:

- Hikity 2 DIN Car Radio Unit
- Power Cable
- Horn Wire
- Rear Camera (AHD)
- Wireless Module (for Mirror Link)
- Steering Wheel Control (SWC) Remote
- User Manual

2.2. Product Dimensions:

- **Unit Dimensions (L x H x W):** 178 mm x 103 mm x 63 mm
- **Weight:** 800 g

3. INSTALLATION GUIDE

Proper installation is crucial for the optimal performance and safety of your car radio. If you are unsure about any steps, it is recommended to seek professional assistance.

3.1. Safety Precautions:

- Disconnect the vehicle's negative battery terminal before installation to prevent electrical shorts.
- Ensure all wiring is correctly connected according to the wiring diagram provided in the manual. Incorrect wiring can cause damage to the unit or vehicle.
- Do not block ventilation openings.
- Securely mount the unit to prevent movement during driving.

3.2. Basic Wiring Connections:

Refer to the detailed wiring diagram in the included instruction manual for specific connections. General connections include:

- **Power Wire:** Connect to the vehicle's power supply (constant 12V, accessory 12V, and ground).
- **Horn Wire:** Connect to the vehicle's horn system if applicable.
- **Speaker Wires:** Connect to your vehicle's speakers (ensure correct polarity).
- **Rear Camera Input:** Connect the AHD camera cable to the designated input.
- **SWC Wires:** Connect to your vehicle's steering wheel control wires.
- **USB/AUX/Subwoofer/Video Output:** Connect external devices as needed.

4. INITIAL SETUP AND BASIC OPERATION

4.1. Power On/Off:

- Press the **Power/Mode** button on the front panel to turn the unit on or off.

4.2. Volume Control:

- Rotate the **Volume Knob** to adjust the audio level.

4.3. Main Menu Navigation:

- Tap the **Home** icon on the touchscreen to return to the main menu.
- Swipe left or right on the touchscreen to access different application pages.
- Tap on icons such as Radio, Bluetooth, Setup, USB, etc., to enter the respective functions.

5. OPERATING INSTRUCTIONS

5.1. FM Radio

The unit features a high-quality FM radio with support for saving up to 18 radio stations.

Bluetooth 4.2

Hands-free Calls / Phonebook Download / Bluetooth Music Playback.



FM Radio

Enjoy the original car stereo, and with 18 preset radio stations.



Image: The car radio display showing the FM radio interface with frequency display and preset station buttons.

- From the main menu, tap the **Radio** icon.
- Use the **Seek** buttons (◀◀ / ▶▶) to automatically search for stations.
- Tap on a frequency directly or use the **Band** button to switch between FM bands.
- To save a station, tune to the desired frequency, then press and hold one of the preset number buttons (P1-P6).

5.2. Bluetooth Connectivity

Connect your smartphone via Bluetooth for hands-free calling and music streaming.

Bluetooth 4.2

Hands-free Calls / Phonebook Download / Bluetooth Music Playback.



FM Radio

Enjoy the original car stereo, and with 18 preset radio stations.



Image: The car radio display showing the Bluetooth interface for hands-free calling, including a dial pad and call status.

1. From the main menu, tap the **Bluetooth** icon.
2. On your smartphone, enable Bluetooth and search for available devices.
3. Select "Hikity" (or similar device name) from the list on your phone.
4. Confirm the pairing code if prompted.
5. Once connected, you can make/receive calls and play music through the car speakers.

5.3. Wired CarPlay / Android Auto

Connect your smartphone via USB to access CarPlay or Android Auto functionalities.

Wired Carplay

Sync the phone's system to the radio.



Wired Android Auto

Easily navigate, make calls, send and receive messages, etc.

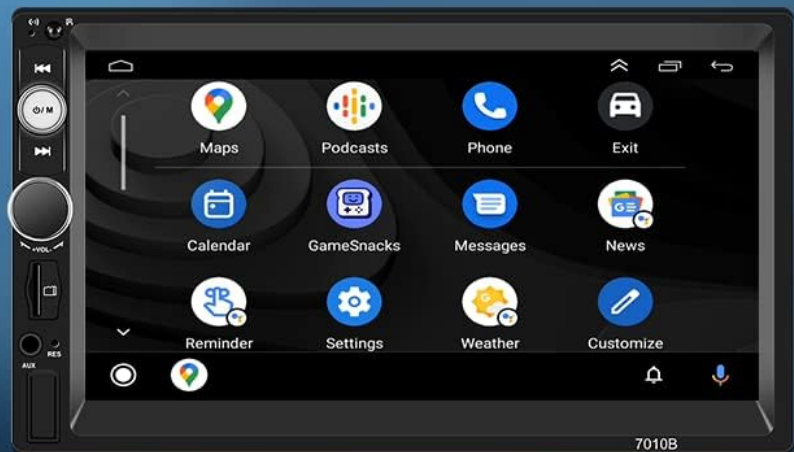


Image: The car radio display showing the CarPlay interface on the top and the Android Auto interface on the bottom, both connected via USB to a smartphone.

1. Ensure CarPlay or Android Auto is enabled on your smartphone.
2. Connect your smartphone to the car radio's USB port using a high-quality USB cable.
3. The car radio will automatically detect and launch CarPlay or Android Auto.
4. You can now use navigation, make calls, send messages, and play music directly from the car radio's screen.

5.4. Wireless Mirror Link

Mirror your smartphone's screen wirelessly to the car radio display for both iOS and Android devices.

Wireless Mirror Link

For IOS/Android

Wireless Module



Image: The car radio display showing a smartphone screen mirrored onto it, demonstrating the wireless Mirror Link function.

1. From the main menu, tap the **Mirror Link** icon.
2. Follow the on-screen instructions to connect your phone via Wi-Fi hotspot or USB cable.
3. For wireless connection, ensure the included Wireless Module is connected to the car radio.
4. Once connected, your phone's screen content (videos, GPS, etc.) will be displayed on the car radio.

5.5. Multimedia Playback (USB/AUX/SD)

The unit supports various multimedia inputs for audio and video playback.

Play Modes

Supports unlimited capacity USB stick / TF card / audio and video input (AUX IN) / audio output (subwoofer) / video output (screen sync).



Image: A close-up of the car radio's side panel showing inputs for TF card, AUX, and USB, indicating support for various play modes.

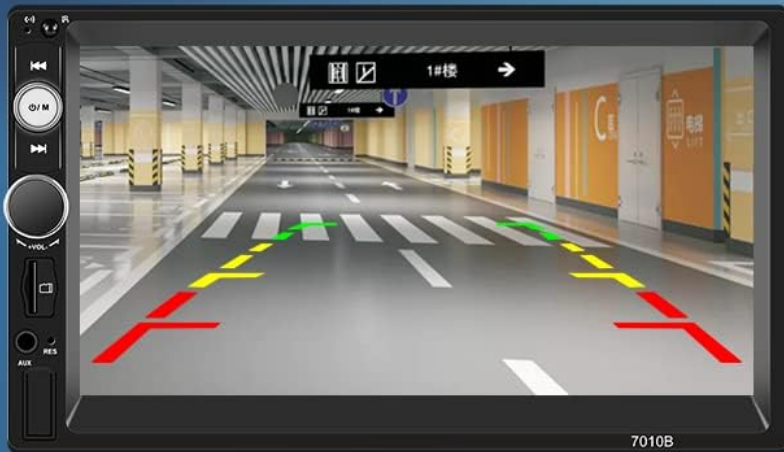
- **USB:** Insert a USB flash drive into the USB port. The unit will automatically detect and play compatible media files.
- **AUX:** Connect an external audio device (e.g., MP3 player) to the AUX input using a 3.5mm audio cable. Select AUX mode from the main menu.
- **SD Card:** Insert a TF/SD card into the designated slot. The unit will access media files from the card.
- Supported video encoding: RM/RMVB/DVD/VCD/MP1/MP2/3GP.

5.6. AHD Backup Camera

The car radio supports AHD high-definition 720P camera image input, providing clear visuals for safe reversing.

AHD Backup Camera

support AHD high-definition 720P camera image input.



SWC Function

Hands free, steering wheel control car stereo, safer driving.



Image: The car radio display showing a clear view from a backup camera with parking guidelines, and a separate diagram illustrating the Steering Wheel Control (SWC) function.

- Ensure the AHD backup camera is correctly installed and connected to the unit's camera input.
- When the vehicle is shifted into reverse gear, the car radio will automatically display the camera feed.
- The camera provides clear images, even at night, to assist with parking.

5.7. Steering Wheel Control (SWC)

The unit supports original steering wheel control functions for convenient and safe operation while driving.

- Connect the SWC wires from the car radio to your vehicle's steering wheel control system.
- Access the **SWC Settings** in the unit's setup menu.
- Follow the on-screen instructions to program the steering wheel buttons to control functions like volume, track change, and mode selection.

6. MAINTENANCE

6.1. Cleaning the Unit:

- Use a soft, dry cloth to wipe the screen and exterior of the unit.
- For stubborn dirt, slightly dampen the cloth with water or a mild, non-abrasive cleaner.
- Do not use harsh chemicals, solvents, or abrasive cleaners, as they can damage the screen or finish.

6.2. General Care:

- Avoid exposing the unit to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.
- Ensure proper ventilation around the unit to prevent overheating.

7. TROUBLESHOOTING

If you encounter issues with your car radio, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Incorrect wiring; Blown fuse; Vehicle battery low	Check power connections; Replace fuse; Charge/replace vehicle battery
No sound	Speaker wires disconnected; Volume too low; Mute activated	Check speaker connections; Increase volume; Deactivate mute function
Bluetooth not connecting	Bluetooth not enabled on phone/unit; Incorrect pairing process	Ensure Bluetooth is on; Repeat pairing steps; Restart both devices
CarPlay/Android Auto not launching	Faulty USB cable; Phone not compatible; App not installed/updated	Use original/certified USB cable; Check phone compatibility; Update apps
Touchscreen unresponsive	System freeze; Dirt on screen	Restart the unit; Clean the screen; Perform a factory reset (if necessary)

If the problem persists after trying these solutions, please contact Hikity customer support.

8. SPECIFICATIONS

Feature	Detail
Model Number	Hikity-A2755A4WIEU3-C223
Dimensions (L x H x W)	17.8 x 10.3 x 6.3 cm
Weight	800 g
Display	7-inch Resistive Touchscreen, 1024*600 HD
Connectivity Technology	Bluetooth, USB
Wireless Technology	Bluetooth 4.2
Control Method	Touch

Feature	Detail
Compatible Devices	iPhone 5s-12, Android 4-10
Connector Type	RCA, Stereo Audio, USB
Audio Output Mode	Stereo, Subwoofer
Output Wattage	45 Watts
Video Encoding Support	RM, RMVB, DVD, VCD, MP1, MP2, 3GP
Special Functions	CarPlay, Android Auto, Mirror Link, AHD Camera Input, SWC
Color	Black

9. WARRANTY AND SUPPORT

9.1. Product Warranty:

This Hikity car radio comes with a **24-month warranty** from the date of purchase. The warranty covers manufacturing defects and malfunctions under normal use.

9.2. Customer Support:

For any questions, technical assistance, or warranty claims, please contact Hikity customer support. We offer online consultation support and aim to respond within 24 hours.

- Refer to your purchase documentation for specific contact details.
- When contacting support, please provide your product model number (Hikity-A2755A4WIEU3-C223) and a detailed description of the issue.