

[Manuals.plus](#) /

> [Hikity](#) /

> Hikity 1 Din CarPlay Android Auto Car Stereo Instruction Manual (Model A3992A3-EU20)

Hikity A3992A3-EU20

Hikity 1 Din CarPlay Android Auto Car Stereo Instruction Manual

Model: A3992A3-EU20

1. INTRODUCTION

Thank you for choosing the Hikity 1 Din CarPlay Android Auto Car Stereo. This manual provides essential information for the safe and efficient operation of your new car stereo. This device features a 6.9-inch HD touchscreen, wireless CarPlay and Android Auto compatibility, Bluetooth 5.2 for hands-free calls and music streaming, FM radio, USB/Type-C ports, and support for a backup camera. Please read this manual thoroughly before installation and use.

2. SAFETY INFORMATION

- **Professional Installation Recommended:** Due to the complexity of car electrical systems, professional installation is highly recommended to prevent damage to the unit or your vehicle.
- **Driving Safety:** Do not operate the unit in a way that distracts you from driving. Always prioritize road safety.
- **Power Supply:** Ensure the unit is connected to a 12V DC power supply with a negative ground. Incorrect wiring can cause damage or fire.
- **Avoid Moisture:** Do not expose the unit to water or excessive moisture.
- **Temperature:** Operate the unit within normal vehicle operating temperatures.

3. PACKAGE CONTENTS

Please check that all items are present in the package:

- Hikity 1 Din Car Stereo Main Unit
- Power Harness
- USB Cables
- External Microphone
- Backup Camera (with cable)

- Remote Control
- Steering Wheel Control (SWC) Interface Cable
- User Manual

4. PRODUCT OVERVIEW

4.1. Front Panel and Dimensions

The unit features a 6.9-inch HD touchscreen and accessible front ports. Refer to the diagram below for dimensions and key components.

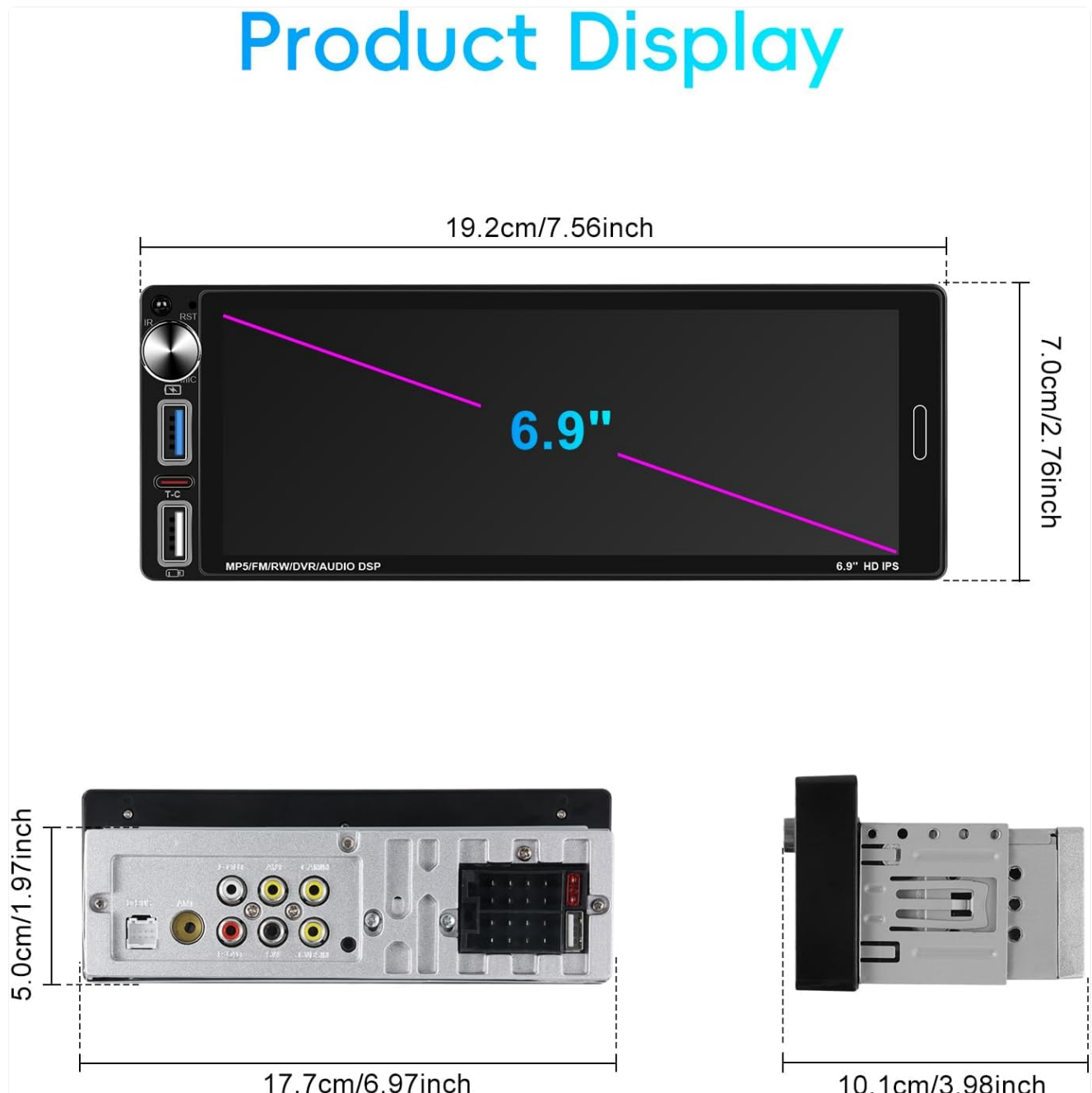


Image 4.1: Front view of the Hikity 1 Din Car Stereo with dimensions. The display measures 6.9 inches diagonally. The unit's front panel is approximately 19.2 cm (7.56 inches) wide and 7.0 cm (2.76 inches) high. The chassis dimensions are 17.7 cm (6.97 inches) wide, 5.0 cm (1.97 inches) high, and 10.1 cm (3.98 inches) deep.

4.2. Rear Connections

The rear of the unit houses various input and output ports for power, speakers, auxiliary devices, and the backup camera.



Image 4.2: Illustration showing the rear wiring connections of the car stereo, including power, speaker outputs, and RCA ports. Also depicted are the front USB and Type-C ports for multiple playback options and charging.

5. SETUP AND INSTALLATION

5.1. Wiring Diagram

Before installation, ensure the vehicle's battery is disconnected. Refer to the wiring diagram provided with your unit for specific connections. General connections include:

- **Yellow Wire:** Constant 12V (Battery Positive)
- **Red Wire:** ACC (Accessory/Ignition Switched 12V)
- **Black Wire:** Ground (Chassis Ground)
- **Orange/Brown Wire:** Reverse Gear Signal (for backup camera activation)
- **Speaker Wires:** Connect to vehicle's speakers (ensure correct polarity).
- **SWC Wires:** Connect to vehicle's steering wheel control wires (if applicable).

5.2. Backup Camera Connection

Connect the provided backup camera to the dedicated camera input on the rear of the unit. Ensure the camera's power wire is connected to the vehicle's reverse light power source, and the reverse trigger wire from the stereo is also connected to the reverse light signal. This allows the stereo to automatically display the camera feed when the vehicle is in reverse gear.

5.3. Steering Wheel Control (SWC) Connection

Connect the SWC wire from the car stereo to your vehicle's steering wheel control interface. After physical connection, you will need to configure the buttons in the unit's settings menu. This allows you to control basic functions like volume, track change, and mode switching directly from your steering wheel.

Steering Wheel Control

Connect the swc wire and learn the buttons in the car setting.



FM Radio

You can listen to real-time radio on the road when driving.



Colorful Buttons

With 7 color buttons, you can choose your favorite one to decorate your car

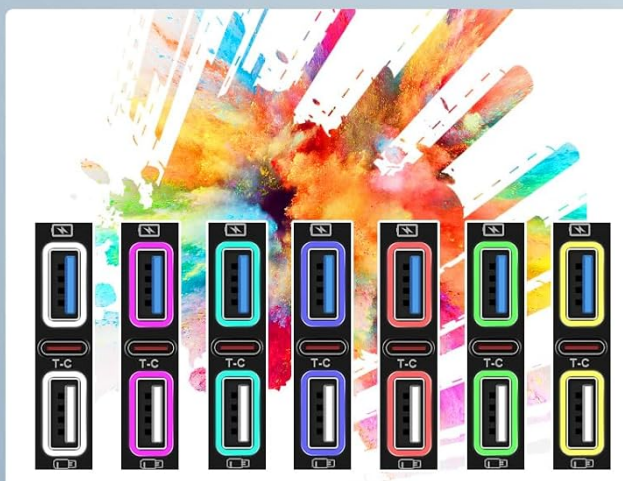


Image 5.3: Depicts the process of connecting the steering wheel control (SWC) wire and learning buttons within the car stereo's settings. Also shows the FM radio interface and options for colorful button backlighting.

6. OPERATING INSTRUCTIONS

6.1. Basic Operations

- **Power On/Off:** Press the power button (usually a knob or dedicated button) to turn the unit on or off.

- **Volume Control:** Rotate the knob or use the volume buttons on the front panel or remote control.
- **Touchscreen Interface:** The 6.9-inch HD capacitive touchscreen allows for intuitive control of all functions.



Image 6.1: Illustrates the 1024x600 resolution touchscreen display of the car stereo, highlighting its clarity and responsiveness to touch gestures.

6.2. FM Radio

Access the FM radio function from the main menu. You can manually tune to stations or use the auto-scan feature to find available frequencies. Save your favorite stations as presets for quick access.

6.3. Bluetooth Function (BT)

Pair your smartphone with the car stereo via Bluetooth 5.2 for hands-free calling and audio streaming.

1. Enable Bluetooth on your smartphone.
2. On the car stereo, navigate to the Bluetooth menu.
3. Search for available devices and select 'Hikity' (or similar device name).
4. Confirm the pairing code on both devices.

Once paired, you can make and receive calls directly through the stereo and stream music from your phone.



BT Function

Through BT, we can listen to music or answer hands-free calls while navigating, which greatly reduces driving risks.

Image 6.3: Demonstrates the Bluetooth function, allowing users to listen to music or answer hands-free calls, thereby reducing driving risks.

6.4. Wireless CarPlay and Android Auto

Connect your iPhone or Android smartphone to access CarPlay or Android Auto for a safer and more convenient driving experience. This unit supports both wireless and wired connections.

1. **Wireless Connection:** Ensure Bluetooth and Wi-Fi are enabled on your phone. Pair your phone via Bluetooth first, then follow the on-screen prompts to establish the wireless CarPlay/Android Auto connection.
2. **Wired Connection:** Connect your phone to the unit's USB or Type-C port using a high-quality data cable. The system will automatically detect and launch CarPlay or Android Auto.

Once connected, you can use voice commands to navigate, make calls, send messages, and play music.



Image 6.4: Displays the CarPlay and Android Auto interfaces on the car stereo screen, illustrating how smartphones can connect wirelessly or via USB for a safe and pleasant driving experience.

6.5. Mirror Link Function

The Mirror Link function allows you to display your smartphone's screen directly onto the car stereo's display. This is supported for both iPhone and Android devices via a USB cable connection.

1. Connect your smartphone to the unit's USB port using a data cable.
2. Select the 'Mirror Link' option on the car stereo.
3. Follow any on-screen prompts on your phone to allow screen mirroring.



Image 6.5: Shows the Mirror Link function, enabling the display of an Android or iPhone mobile phone screen onto the car player via a USB data cable.

6.6. USB/Type-C Media Playback

Insert a USB flash drive or Type-C device containing audio or video files into the corresponding port. The unit will automatically detect the media and allow you to browse and play content.

6.7. Equalizer Adjustment

Customize your audio experience using the built-in equalizer. Access the EQ settings from the audio menu to adjust frequency bands, select preset sound modes (e.g., Pop, Rock, Classic), or create a custom profile.



Equalizer Adjustment

EQ adjustment, a variety of surround sound field modes strong bass, soft midrange and bright treble and a transparent stereo sound.

Image 6.7: Illustrates the equalizer adjustment interface, offering various surround sound field modes, strong bass, soft midrange, and bright treble for a transparent stereo sound.

7. MAINTENANCE

- **Screen Cleaning:** Use a soft, lint-free cloth to gently wipe the touchscreen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid abrasive materials or harsh chemicals.
- **General Cleaning:** Keep the unit free from dust and debris. Use a soft brush or compressed air to clean around buttons and ports.
- **Software Updates:** Periodically check the manufacturer's website for any available software updates to ensure optimal performance and access to new features.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No power	Incorrect wiring; Blown fuse; Loose connection	Check power, ground, and ACC wire connections. Inspect vehicle's fuse box and the unit's fuse. Ensure all connections are secure.
No sound	Speaker wires disconnected; Volume too low; Mute function active	Check speaker wire connections. Increase volume. Deactivate mute. Check audio settings.
Bluetooth not connecting	Bluetooth not enabled; Device not in pairing mode; Interference	Ensure Bluetooth is on for both devices. Put phone in pairing mode. Delete previous pairings and try again. Move closer to the unit.
CarPlay/Android Auto not launching	Incorrect USB cable; Phone settings; App not installed	Use a high-quality data USB cable. Ensure CarPlay/Android Auto is enabled on your phone. Check phone permissions for the app. For wireless, ensure Bluetooth and Wi-Fi are active.
Backup camera not displaying	Camera power issue; Reverse trigger wire not connected; Faulty camera	Check camera power supply. Ensure the reverse trigger wire is correctly connected to the vehicle's reverse light signal. Verify camera functionality.
Touchscreen unresponsive	System freeze; Dirt on screen	Restart the unit (turn off and on). Clean the screen. If issue persists, perform a factory reset (refer to settings menu).

9. SPECIFICATIONS

Feature	Specification
Model Number	A3992A3-EU20
Display	6.9-inch HD Capacitive Touchscreen (1024x600 resolution)
Power Output	45 Watts x 2 Channels (Stereo)
Bluetooth Version	5.2
CarPlay/Android Auto	Wireless & Wired Support
Radio Tuner	FM
USB Ports	USB, Type-C (for media playback and charging)
Audio Output Mode	Stereo
Front Panel Dimensions (W x H)	19.2 cm (7.56 in) x 7.0 cm (2.76 in)
Chassis Dimensions (W x H x D)	17.7 cm (6.97 in) x 5.0 cm (1.97 in) x 10.1 cm (3.98 in)
Manufacturer	Hikity
Country of Origin	China

10. WARRANTY AND SUPPORT

10.1. Warranty Information

This Hikity product is covered by a **12-month warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by improper installation, misuse, accidents, or unauthorized modifications.

10.2. Customer Support

For any technical assistance, troubleshooting, or warranty claims, Hikity provides **lifetime online support**. Our support team aims to respond to all inquiries within **24 hours**.

Please refer to the contact information provided with your purchase or visit the official Hikity website for support channels.