Herilary P3

Herilary P3 9-inch Portable Display Audio
USER MANUAL

1. Product Overview

The Herilary P3 is a 9-inch portable display audio system designed for in-car use, featuring Android 12. It supports a wide range of functions including CarPlay, Android Auto, mirroring, built-in GPS, and various audio output options. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and user experience.
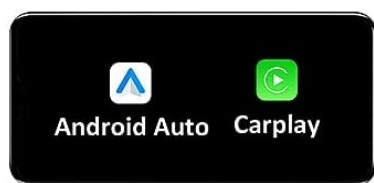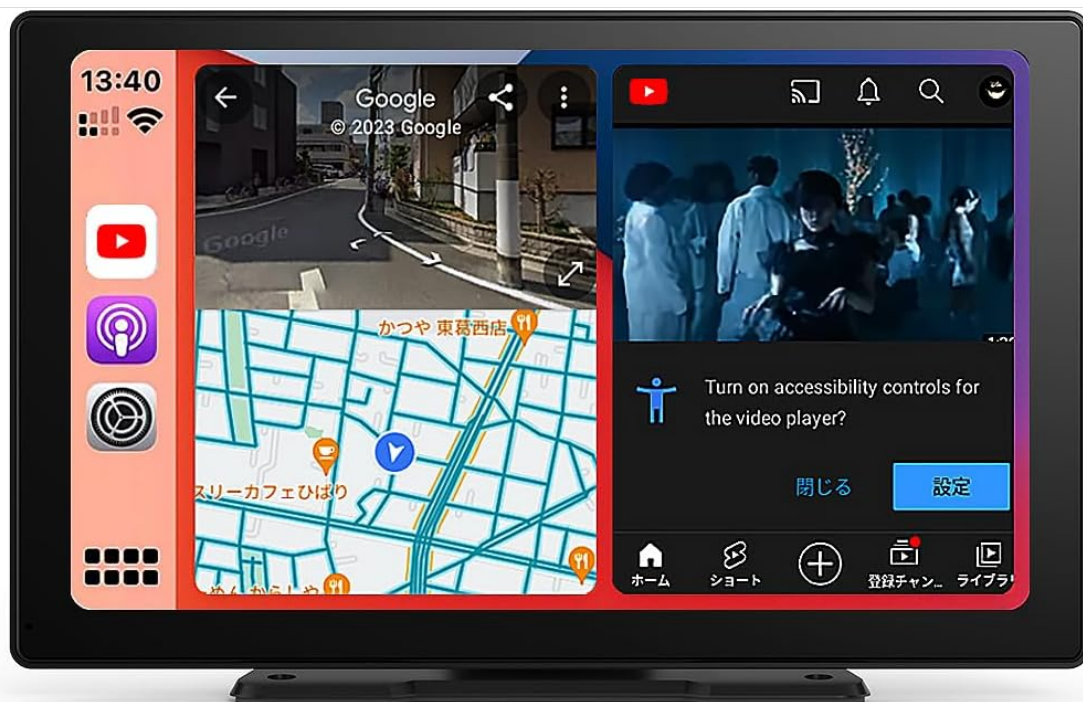
Figure 1.1: Herilary P3 Portable Display Audio showing navigation and video playback simultaneously.

Figure 1.2: The 9-inch portable display audio system running Android 12.

2. Setup

2.1 Installation

The Herilary P3 offers flexible installation options with two included stands, allowing for mounting on the dashboard or windshield. Ensure the device is securely mounted and does not obstruct your view or interfere with vehicle controls.

Figure 2.1: Easy installation with two types of stands for versatile mounting.

2.2 Initial Connection

The device supports various connection methods for seamless integration with your smartphone.

2.2.1 CarPlay & Android Auto Connection

1. Enable Bluetooth and BT Projection on the P3 device.

2. On your smartphone, search for the P3's device name in Bluetooth settings and connect.

3. Enter "0000" as the password when prompted.

2.2.2 AirPlay Connection (for iPhone)

1. Enable Internet Sharing (Tethering/Hotspot) on your iPhone.

2. Turn on the P3's WiFi and connect to your iPhone's tethering network.

3. On your iPhone, search for "LT_link" in screen mirroring settings and connect.

2.2.3 Android Cast Connection

1. Scan the QR code displayed on the P3 or refer to the manual to install the "Carletter Cast" app on your Android smartphone.

2. Follow the three steps within the "Carletter Cast" app. First, connect your smartphone to the P3's Bluetooth.

3. Enable your smartphone's hotspot (tethering).

4. Turn on the P3's WiFi and connect to your smartphone's tethering network.

5. Turn on your smartphone's Cast feature, search for the device, and connect.

Figure 2.2: All-in-one multi-functionality including CarPlay, Android Auto, and mirroring.

Figure 2.3: Mirroring functionality for both Apple AirPlay and Android Cast.

3. Operating Instructions

3.1 Basic Operation

The Herilary P3 runs on Android 12, providing a familiar and intuitive interface. You can download and use various applications from the Google Play Store, including navigation, music streaming, and video playback apps like YouTube and Tver.

Figure 3.1: The Android 12 system supports a wide range of applications.

3.2 Audio Output Options

The device offers four distinct audio output methods, which can be selected from the "Audio Output" section on the display audio's homepage, allowing you to choose the most convenient option for your vehicle's audio system.

1. **Internal Speaker:** Audio is played directly from the product's built-in speaker.
2. **Bluetooth:** Connect your smartphone to your car's original Bluetooth system, and audio from the P3 will be routed through your car's speakers.
3. **FM Transmission:** Open the FM transmitter function on the P3, set a specific FM channel, and then tune your car's radio to the same channel. Audio will then play through your car's speakers.
4. **AUX Output:** Use the included audio cable to connect the P3 to your car's AUX input terminal. Audio will then play through your car's speakers.

Figure 3.2: Four audio output options for stereo sound quality.

3.3 GPS Functionality

The Herilary P3 features a built-in GPS module that integrates with navigation applications to provide real-time location information and route guidance. Please note that for map data and real-time traffic updates, an internet connection (via Wi-Fi tethering from your smartphone or a mobile hotspot) is typically required.

Figure 3.3: Built-in GPS for vehicle positioning and route guidance.

3.4 Memory and Performance

Equipped with 4GB of RAM and 64GB of internal storage (ROM), the Herilary P3 ensures smooth operation and quick loading times for applications. The storage can be expanded via an SD card for additional media and app storage.

Figure 3.4: High-speed performance with 4GB RAM and 64GB ROM, supporting various media apps.

4. Maintenance

4.1 Care and Cleaning

To maintain the device's appearance and functionality, regularly wipe the screen and body with a soft, dry cloth. Avoid using abrasive cleaners or solvents. Ensure the device is powered off before cleaning.

4.2 Software Updates

Periodically check for software updates to ensure optimal performance, security, and access to new features. Connect the device to a stable Wi-Fi network and navigate to the system settings to check for available updates.

5. Troubleshooting

This section addresses common issues you might encounter with your Herilary P3 device.

- **Device Shuts Down/Restarts Randomly:** This can sometimes be due to high temperatures. Ensure the device is not exposed to direct sunlight for prolonged periods, especially in hot weather. Ensure proper ventilation around the unit.
- **Wi-Fi Connection Issues** / **App Download Problems:**

1. Verify that the device's date and time settings are correct. Incorrect date/time can prevent connection to app servers.
2. Perform initial firmware updates if available.
3. If using smartphone tethering, check your phone's APN (Access Point Name) settings to ensure proper internet connectivity.

- **Bluetooth/AUX Connection Failures:**
  1. Ensure the correct audio output method is selected on the P3 device's homepage under "Audio Output".
  2. Verify that your car's audio system is set to the correct input (Bluetooth or AUX).
  3. If Bluetooth or AUX is not working, try using the FM transmission method as an alternative.

- **Navigation Requires Internet Connection:** The Herilary P3 is an Android-based system, not a traditional car navigation unit with pre-loaded offline maps. Map data and real-time navigation typically require an active internet connection (via Wi-Fi tethering from your smartphone or a mobile hotspot). Consider downloading offline maps within your preferred navigation app if available.

- **Apps Hidden / Full Screen Video Issues:** Some applications may not be fully optimized for the device's display ratio, leading to parts of the interface being hidden or full-screen video not displaying correctly. Check for app updates or alternative apps.

- **Slow Wi-Fi Speed:** If Wi-Fi performance is slow, try restarting the device and your Wi-Fi source (smartphone hotspot or mobile router). Ensure there is good signal strength and minimal interference.

6. Specifications

6.1 Technical Specifications

Feature	Specification
Screen Size	9 inches
Model Color	P3
Brand Name	Herilary
Manufacturer	Herilary
Connectivity	Bluetooth, AUX, Wi-Fi
Display Type	LCD
Package Dimensions	26 x 16.4 x 10.2 cm
Item Weight	1.26 kg
ASIN	B0CHRPD4QH
First Available Date	September 11, 2023

6.2 Vehicle Compatibility

The Herilary P3 is designed to be compatible with a wide range of vehicles, supporting power inputs from 7V to 32V. This includes passenger cars, trucks, off-road vehicles, camping cars, and buses.

Figure 6.1: Wide compatibility with vehicles supporting 7V to 32V power input.

7. Warranty and Support

7.1 Warranty Information

This product comes with a manufacturer's warranty. Please refer to the product packaging or contact the seller for specific warranty terms and conditions.

7.2 Customer Support

For any technical assistance, troubleshooting not covered in this manual, or inquiries regarding your product, please contact the seller or manufacturer directly. Have your product model and purchase details ready for faster service.

Related Documents - P3

	[Eonon P3 User Manual: Installation, Features, and Connectivity](#) Comprehensive user manual for the Eonon P3 car multimedia player. Learn about installation, product features, connectivity options like Apple CarPlay and Android Auto, screen mirroring, and find solutions in the FAQ section.
	[OttoAibox P3 User Manual](#) User manual for the OttoAibox P3, detailing its features, specifications, and connection methods. This AI box converts wired Apple CarPlay to a standalone Android system and supports wireless Apple CarPlay and Android Auto.

P3 User Manual • Uživatelský manuál • Uživateľský manuál • Használati utasítás • Benutzerhandbuch	[Ottocast P3 AI Box User Manual - Seamless CarPlay to Android Conversion](#) User manual for the Ottocast P3 AI box, detailing specifications, features, installation, user interface, and warranty. This device converts wired Apple CarPlay to a standalone Android system and supports wireless Apple CarPlay and Android Auto.
AI Translator User Manual WhatsApp Support WhatsApp ID: 8618925461144 E-mail Support: support@vormor.ca	[VORMOR AI Translator User Manual: Features, Operation, and Specifications](#) Comprehensive user manual for the VORMOR AI Translator, detailing its features like speech translation, photo translation, AI assistant, offline capabilities, and product specifications. Learn how to use your device for seamless communication.
Shot Navi **W1 Evolve** 取扱説明書 V.2311	[Shot Navi W1 Evolve GPS Golf Watch User Manual](#) Comprehensive user manual for the Shot Navi W1 Evolve GPS golf watch, covering features, operation, charging, Bluetooth connectivity, and troubleshooting.
FUDONI LCD VIDEO PROJECTOR USER MANUAL support@fudoni.com 1-888-295-2924 www.fudoni.com Aurora P3	[FUDONI Aurora P3 LCD Video Projector User Manual](#) Comprehensive user manual for the FUDONI Aurora P3 LCD Video Projector, covering setup, connections, features like screen mirroring and Bluetooth, specifications, and troubleshooting. Learn how to connect various devices and optimize your viewing experience.