Imagebon XN-LOAD-001

Portable Wireless Apple Carplay Car Stereo User Manual

Brand: Imagebon | **Model:** XN-LOAD-001

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Imagebon Portable Wireless Apple Carplay Car Stereo. Please read this manual thoroughly before using the product to ensure proper functionality and safety.

WHAT'S IN THE BOX

Verify that all components are present before beginning installation:

- Imagebon Portable Car Stereo Unit (9-inch display)
- 64 GB TF Card
- AUX Cable
- Car Charger
- Backup Camera
- User Manual (this document)
- 3M Sticky Mount
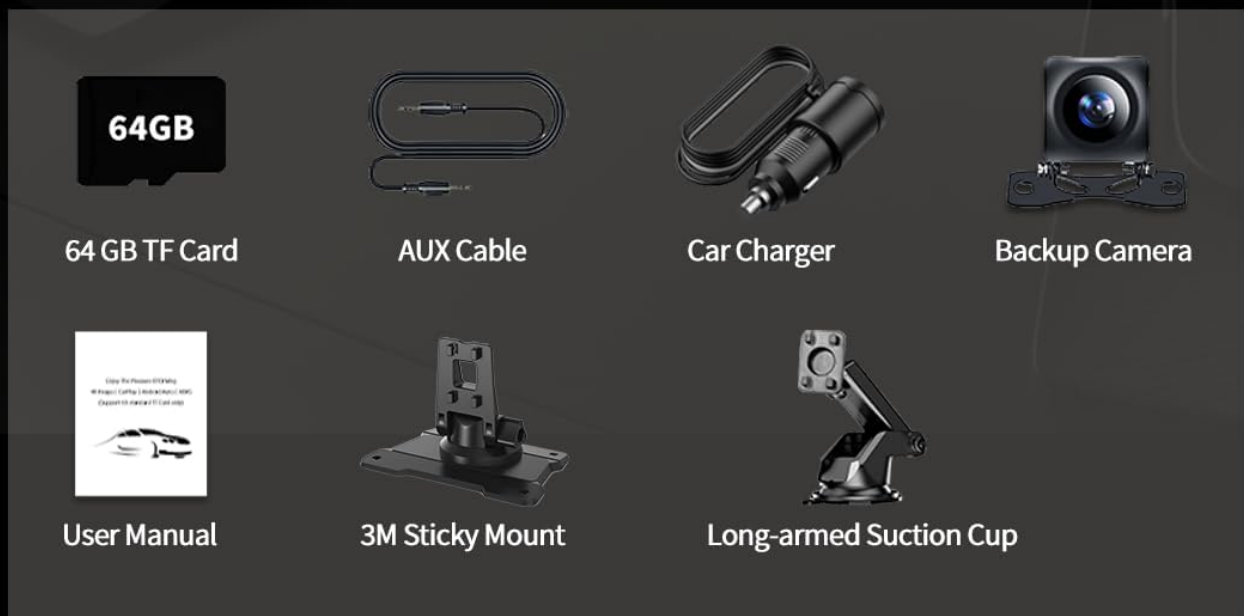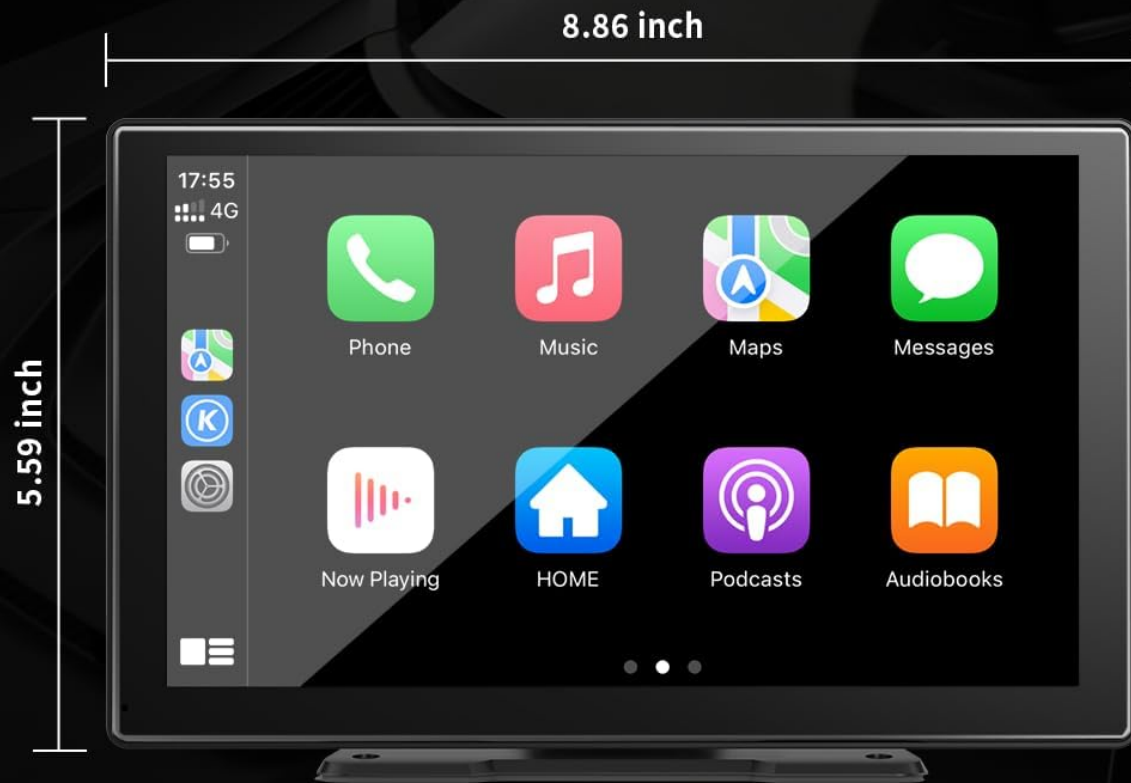- Long-armed Suction Cup Mount

What's in the Box?

8.86 inch

5.59 inch

17:55
4G

| Phone | Music | Maps | Messages |

| Now Playing | HOME | Podcasts | Audiobooks |

64GB

64 GB TF Card

AUX Cable

Car Charger

Backup Camera

User Manual

3M Sticky Mount

Long-armed Suction Cup

Image showing the main unit, 64GB TF card, AUX cable, car charger, backup camera, user manual, 3M sticky mount, and long-armed suction cup.

SPECIFICATIONS

Feature	Detail

Feature	Detail
Product Dimensions	1 x 3.94 x 9.45 inches
Item Weight	2 pounds
Model Number	XN-LOAD-001
Connectivity Technology	Auxiliary, Bluetooth, Wi-Fi
Controller Type	Google Assistant (Voice Control)
Special Feature	GPS Navigation
Compatible Devices	Smartphone
Total HDMI Ports	1
Connector Type	USB Type A
Audio Output Mode	Stereo
Surround Sound Channel Configuration	4.0
Video Encoding	H.264 or H.265 (HEVC)

SETUP

1. **Mounting the Unit**

   Choose between the **Long-armed Suction Cup Mount** or the **3M Sticky Mount** based on your preference and vehicle dashboard. Both options allow for flexible placement and stable positioning.

   - **Long-armed Suction Cup:** Ideal for windshield or smooth dashboard surfaces. Ensure the surface is clean before applying. Press down the lever to secure the suction cup.
   - **3M Sticky Mount:** Provides a more permanent attachment to the dashboard. Clean the surface thoroughly, peel off the adhesive backing, and firmly press the mount into place.

   The unit can be rotated 360 degrees and adjusted vertically for optimal viewing angles.
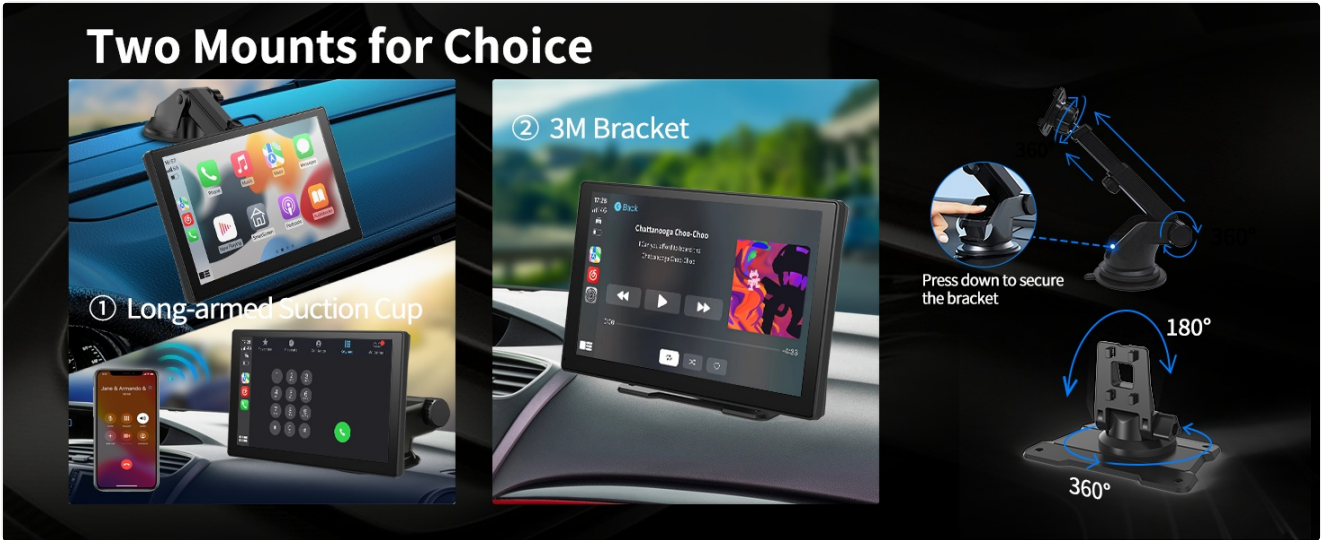

Image illustrating the two available mounting options and their adjustability.

2. **Power Connection**

   Connect the provided car charger to the unit's Type-C port and plug the other end into your vehicle's power outlet (cigarette lighter socket). The unit will power on automatically.

3. **Backup Camera Installation (Optional)**

   The included 1080P backup camera can be installed for real-time reverse view functionality. This process typically involves routing the camera cable from the rear of the vehicle to the main unit and connecting the red wire to the vehicle's reverse light power source. Professional installation is recommended for optimal performance and safety.

warning: Because of the different models, Please let the professional help you toinstall, this method is only for reference

Rear view camera cable

Rear view camera

① Host connector Camera Connector
② Red Connec with Back-Up Light +
③ Camera Connector

1. 5V
2. CVBS
3. Reversing signal
4. GND

warning: In Strict accordance with the instructions to install,prevent the recorder burn, recommended professional master installation

Diagram illustrating the wiring for the backup camera. The red wire connects to the backup light for automatic activation when reversing.

OPERATING INSTRUCTIONS

1. Connecting to Car Audio

The unit offers four methods to output audio to your car's sound system:

- **Bluetooth (BT) Audio:** Connect your phone directly to the original car's Bluetooth system. This method is primarily for CarPlay/Android Auto audio.
- **AUX Audio:** Connect the provided AUX cable from the unit's AUX output to your car's AUX input. Switch your car's audio system to AUX mode.
- **FM Audio:** Tune the unit to an unused FM frequency. Then, tune your car's FM radio to the same frequency to receive audio from the unit.
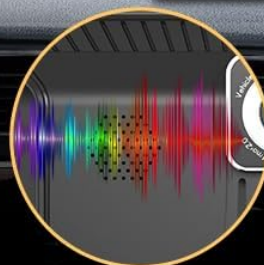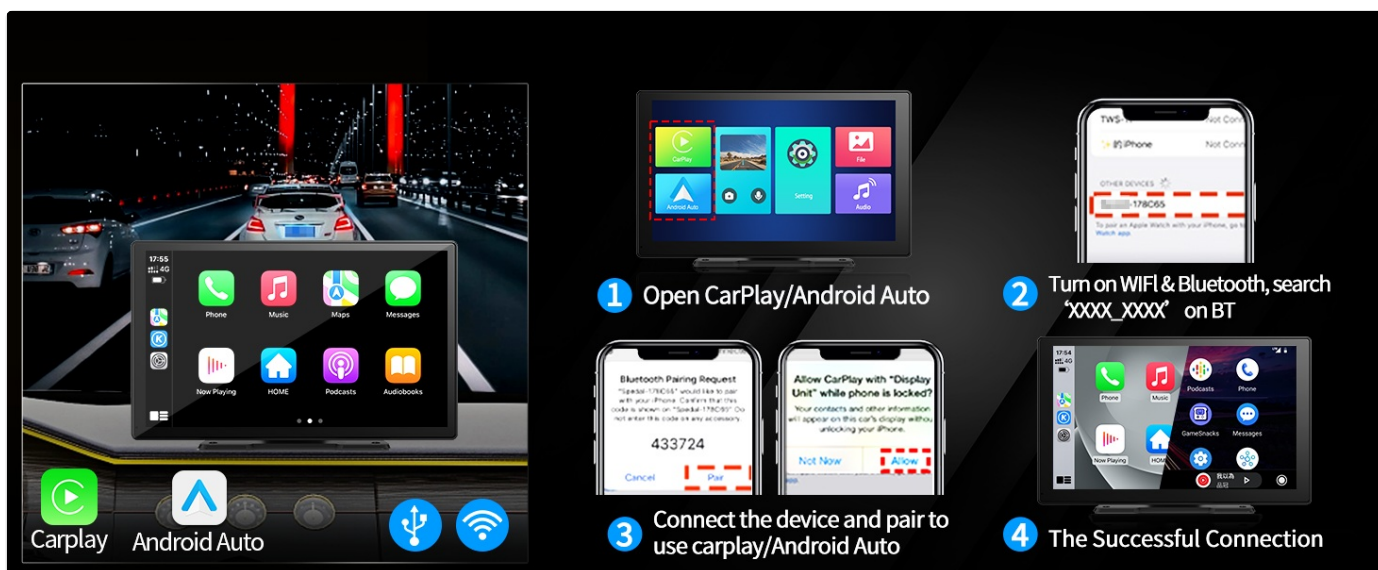- **Native Audio:** The unit has a built-in speaker for direct audio output.

Illustration of the four audio connection methods for the car stereo.

2. Apple CarPlay & Android Auto Connection

This unit supports both wireless Apple CarPlay and Android Auto for seamless smartphone integration.

1. On the unit, select the **CarPlay** or **Android Auto** icon.
2. On your smartphone, turn on **Wi-Fi** and **Bluetooth**.

3. Search for the unit's Bluetooth name (e.g., "XXXX_XXXX") and pair.

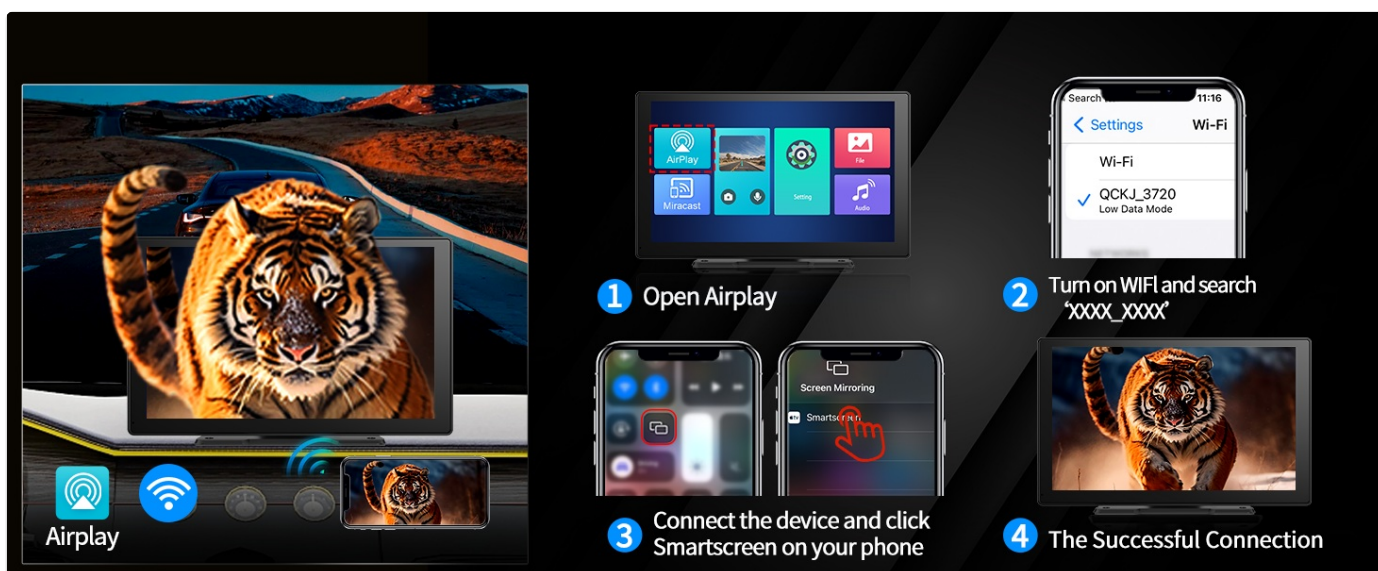4. Confirm the connection on both devices. CarPlay or Android Auto will launch automatically.

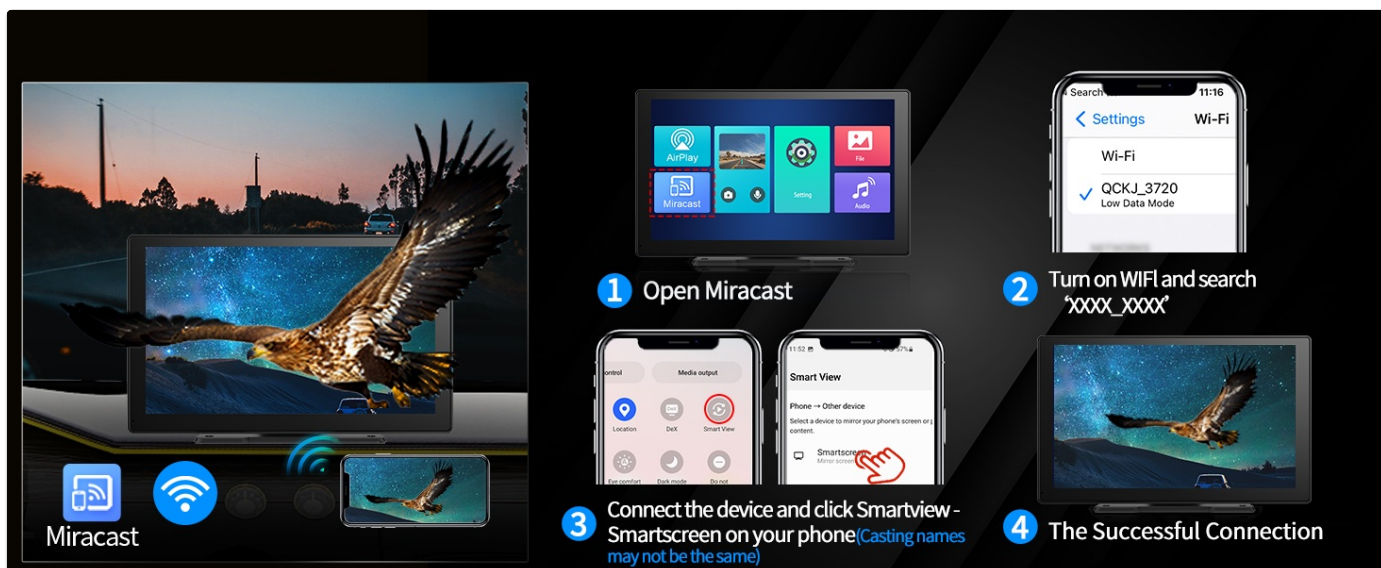Visual guide for connecting your smartphone via Apple CarPlay or Android Auto.

3. Phone Mirroring (AirPlay / Miracast)

Mirror your smartphone screen to the unit using AirPlay (for iOS) or Miracast (for Android).

1. On the unit, select the **AirPlay** or **Miracast** icon.

2. On your smartphone, turn on **Wi-Fi**.

3. For iOS: Go to Control Center, select Screen Mirroring, and choose the unit's name.

4. For Android: Go to Smart View/Screen Cast (naming may vary) and select the unit's name.
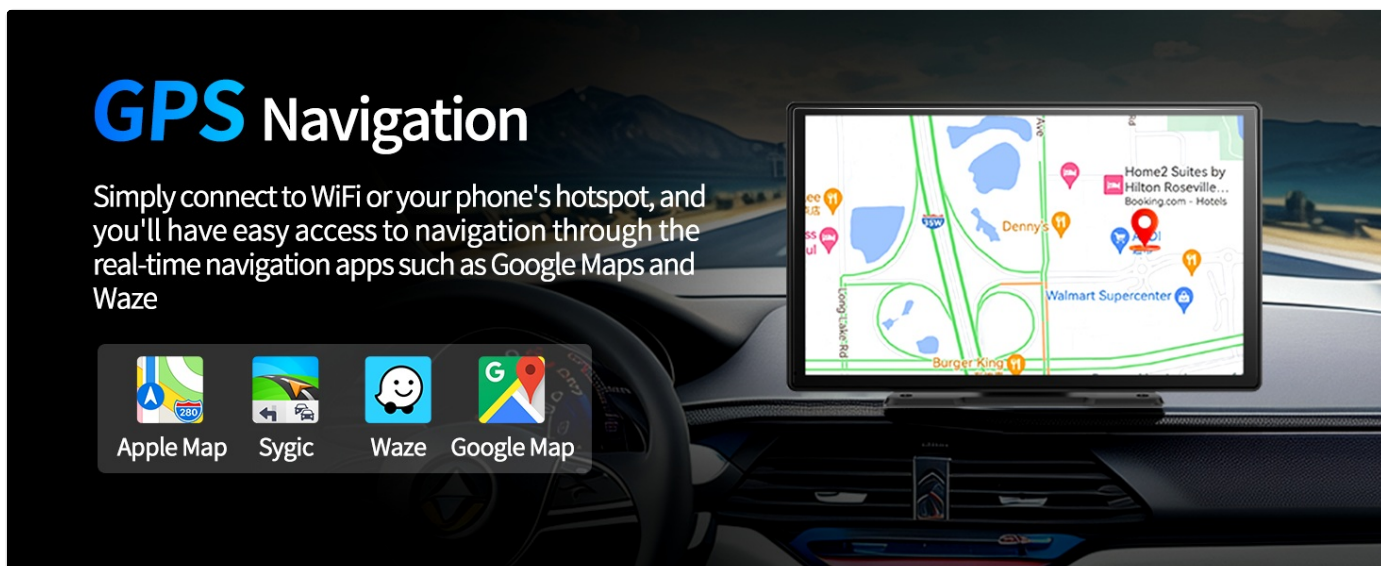

Guide for AirPlay connection.

Guide for Miracast connection.

4. GPS Navigation

Access real-time navigation by connecting the unit to Wi-Fi or your phone's hotspot. Compatible navigation apps include Google Maps, Waze, Apple Maps, and Sygic.

The unit supports popular GPS navigation applications.

5. Dash Cam Features

The unit functions as a dual dash cam system, recording both front and rear views (with optional backup camera connected).

- **Ultra HD Recording:** The front camera captures 4K Ultra HD video with a 160° wide-angle lens. The rear camera captures 1080P Full HD video with a 120° wide-angle lens.
- **Seamless Loop Recording:** Ensures continuous recording by overwriting the oldest footage when the memory card is full. A 64GB MicroSD card is included for immediate use.
- **Real-Time Reverse View:** When engaging reverse gear, the screen automatically switches to the rear camera view with adjustable parking assist lines.
- **ADAS Technology (Advanced Driver Assistance Systems):** Enhances driving safety with features like Front Vehicle Starts Moving, Forward Collision Warning, and Lane Departure Warning. An additional GPS antenna is required to activate ADAS features.

Ultra HD 4K+1080P DUAL DASH CAM

The front camera captures 4K Ultra HD video with a 160° wide-angle lens, while the rear camera captures 1080P Full HD video with a 120° wide-angle lens.

Front + Rear Camera   Front Camera   Rear Camera

The dual dash cam provides comprehensive recording coverage.

Real Time Reverse View

The red line of backup camera is connected directly to the vehicle's lights. When you engage the reverse gear, you can easily switch between front and rear camera views by sliding the screen. The backup guide lines will automatically appear when in reverse.
If you want to flip the parking assist lines horizontally, you can access the setting by going to 'Settings' > 'Video' > 'Rear Cam Reverse,' and you should find an option to toggle the horizontal reverse.

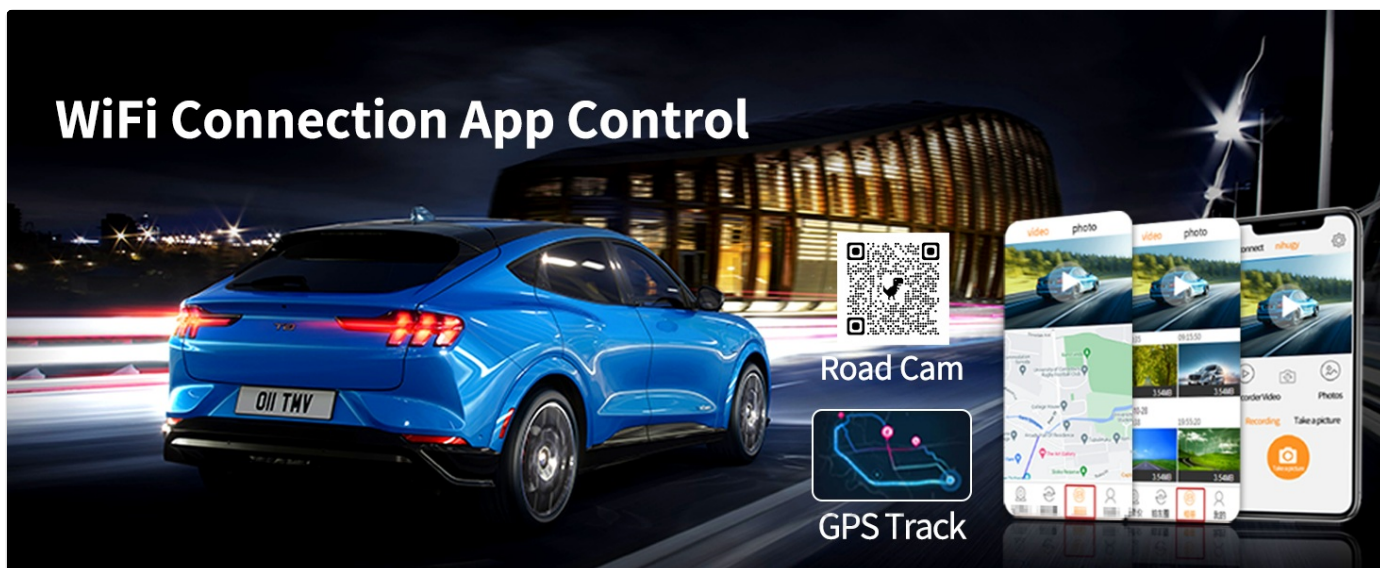Reversing Guidelines   Water resistant   120°Wide Angle   Night Vision

Real-time reverse view with adjustable guidelines for safe parking.

6. Voice Control

Utilize voice commands through Apple CarPlay (Siri) or Android Auto (Google Assistant) for hands-free operation of navigation, calls, music, and more.

7. Wi-Fi Connection and App Control

Connect the unit to Wi-Fi to enable app control features. The "Road Cam" app (available on iOS and Android) allows you to view recordings, track GPS data, and manage settings directly from your smartphone.

Manage your dash cam and GPS tracking via the Road Cam mobile application. Download the app from Road Cam App Store.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the screen and exterior. Avoid abrasive cleaners or solvents.
- **Temperature:** Do not expose the unit to extreme temperatures (hot or cold) for prolonged periods, as this may affect performance and lifespan.
- **Cable Management:** Ensure all cables are securely routed and not interfering with driving controls.
- **Software Updates:** Check the manufacturer's website periodically for any available firmware updates to ensure optimal performance and compatibility.

TROUBLESHOOTING

Problem	Possible Cause / Solution
Unit does not power on.	- Check if the car charger is properly connected to both the unit and the vehicle's power outlet. - Ensure the vehicle's power outlet is functioning (test with another device). - Verify the vehicle's ignition is on.
No audio output.	- Check the selected audio output mode (BT, AUX, FM, Native) on the unit. - If using AUX, ensure the AUX cable is securely connected and your car's audio system is set to AUX input. - If using FM, verify both the unit and car radio are tuned to the same clear FM frequency. - Adjust the volume on both the unit and your car's audio system.
CarPlay/Android Auto not connecting.	- Ensure Wi-Fi and Bluetooth are enabled on your smartphone. - Forget previous Bluetooth connections on both devices and try pairing again. - Restart both the unit and your smartphone. - Check for any software updates for the unit.

Problem	Possible Cause / Solution
Backup camera not displaying.	- Verify all camera connections are secure. - Ensure the camera's power wire is correctly connected to the vehicle's reverse light. - Test the camera in different lighting conditions.
Touchscreen unresponsive.	- Restart the unit. - Ensure the screen is clean and free of debris.

WARRANTY AND SUPPORT

Imagebon products come with a standard manufacturer's warranty. For detailed warranty information, please refer to the warranty card included in your product packaging or visit the official Imagebon website.

For any technical assistance, troubleshooting, or product inquiries, please contact Imagebon customer support:

Email: Imagebons@outlook.com

Our support team is available 24/7 to assist you.