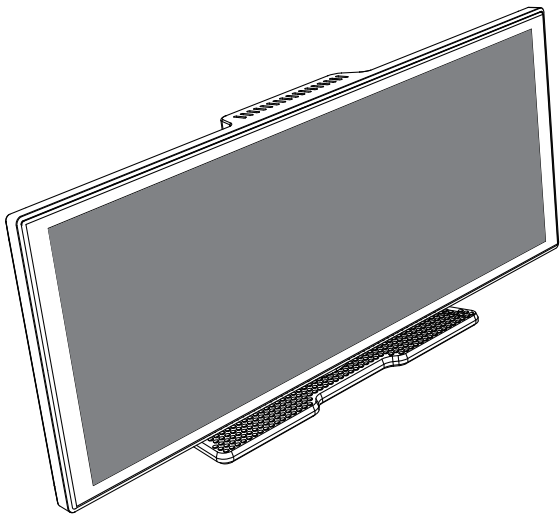


VISiO

BY SONOVISION

Portable Display & Audio Device

User Manual



CarPlay **Supported**
Android Auto

Operating Conditions

This product requires an iPhone or Android smartphone meeting the following conditions for use:

[iPhone]

- A SIM card with a valid network service (capable of normal internet access) must be inserted.
- Bluetooth must be enabled.
- It must run on (iPhone 8 or later, iPhone SE (2nd generation) or later) and have Apple CarPlay installed.

[Android]

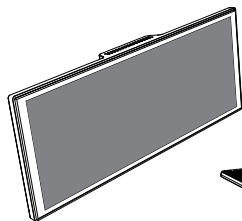
- A SIM card with a valid network service (capable of normal internet access) must be inserted.
 - Bluetooth must be enabled.
 - It must run on Android 11 or later and have Android Auto installed.
- ※ **Note:** CarPlay and Android Auto are pre-installed on most smartphones.
- ※ **When connecting this device, both Bluetooth and Wi-Fi must be used simultaneously.**

Devices that only support Wi-Fi (no SIM card) are not compatible with this product.

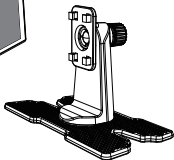
Verify Package Contents

In addition to the main unit, the package includes the following accessories:

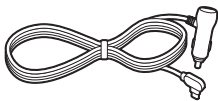
- ※ **If any accessories are damaged or missing, contact the dealer or customer service center.**



● Main Unit ×1



● Stand ×1

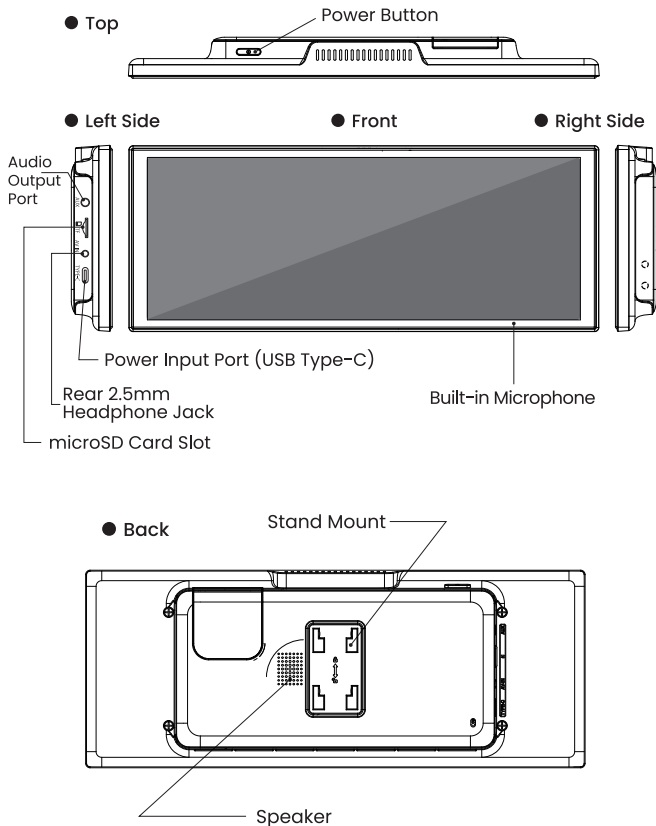


● Cigarette Lighter Adapter ×1



● AUX Audio Cable ×1
● User Manual & Warranty Card (this document)

Names of Components



By default, navigation prompts and music will play through the built-in speaker.

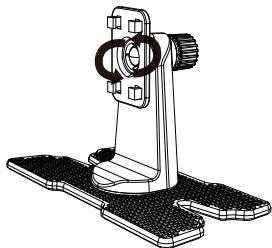
Important Notice Before Installation

- ※ Never install in positions that interfere with driving operations or obstruct visibility.
- ※ Never install in locations that may obstruct airbag deployment.
- ※ Install in a position without obstructions toward the front or upward inside the vehicle.
- ※ Do not attach the product directly to the windshield. Always mount it on the dashboard (plastic surface).
- ※ Do not attach to leather surfaces, as this may cause discoloration, deterioration, or damage.
- ※ Avoid placing the device where direct airflow from the air conditioner may cause condensation.
- ※ If placed too close to other electronic devices in the vehicle, malfunctions may occur. Always test operation before final installation.
- ※ During testing, ensure the vehicle is parked in a safe location with the parking brake engaged.
- ※ This product is not designed for motorcycles. Do not use on motorcycles.
- ※ Before installation, verify that the power cable can be connected and the device can be operated in the chosen position.

Installation Method

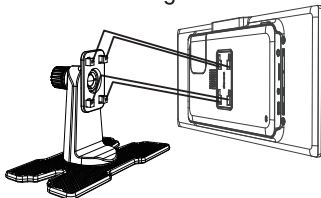
■ Installing the Stand

1. Adjust the stand angle
The stand can rotate 360° horizontally.
- ※ **Note:** The stand is stiff; adjust the angle before installation.

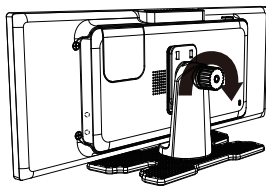


2. Attach the stand to the device
Place the stand in the direction shown in the diagram, and insert the protrusion of the stand into the hole on the back of the device. Slide the device toward the locking mark to secure it.

- ※ **Note:** A locking mark is indicated on the mounting surface.



3. Secure the Device to the Stand
Hold the device and the stand, then tighten the adjustment screw in the direction of the arrow until the screw is fully secured to the stand.

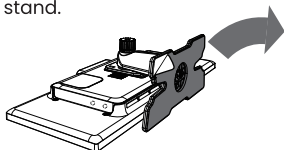


■ Installing to the Dashboard

1. Clean the Dashboard

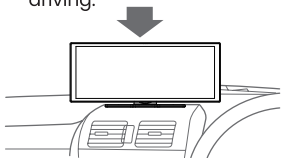


2. Remove the Protective Film
Peel off the protective film from the adhesive on the back of the stand.



3. Install the Device to the Dashboard

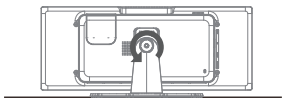
- ① Determine the installation position of the device.
- ② Press firmly to ensure the adhesive bonds securely and prevents detachment while driving.



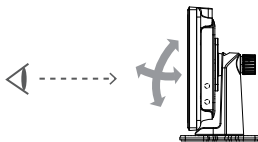
- ※ The adhesive can only be used once and cannot be re - applied. Please operate carefully.
- ※ Ensure the engine is turned off during installation.
- ※ Before installation, confirm that the wires can be connected and routed in the selected position for easy operation.

■ Adjusting the Device Angle

- ① Loosen the Adjustment Screw.
Rotate the adjustment screw on the dedicated stand in the arrow direction to loosen it.

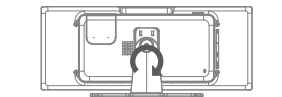


- ② Adjust the Device Angle.



- ③ Tighten the Adjustment Screw

 - 1) Rotate the adjustment screw in the arrow direction to tighten it.
 - 2) Confirm the device is firmly secured.

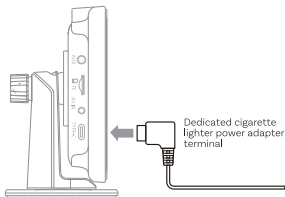


- ※ Notes:
- Do not overtighten the adjustment screw to avoid damaging the device.
 - Do not adjust the device angle while driving.

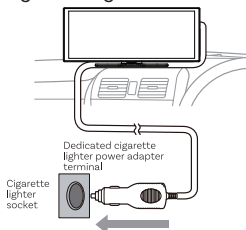
■ Connecting to the Cigarette Lighter Socket

This device links with the vehicle's ignition power via a dedicated cigarette lighter power adapter for automatic power - on/off.

- ① Plug the dedicated cigarette lighter power adapter into the device's.



- ② Connect to the vehicle's cigarette lighter socket.



- ※ Use the charger provided by our company. Otherwise, insufficient voltage and overheating may damage the device or cause other hazards, and the FM transmission function will fail.
- ※ Before inserting the adapter, check for foreign objects in the cigarette lighter socket. This device supports 12V/24V DC vehicles; some socket shapes (e.g., foreign models) may not be compatible.

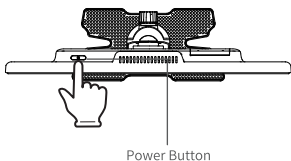
Power On/Off

■ Power On (Automatic)

- ① Check the Connection
Ensure the device is correctly connected to the cigarette lighter socket via the dedicated power adapter.
- ② Start the Vehicle Engine
When the engine starts, the device will power on automatically, display the startup screen, and then enter the main interface.

■ Power On (Manual)

- ① Press the Power Button
After manual shutdown (see "Power Off (Manual) Step 2"), long - press the power button on the top of the device to power on. After the startup screen displays, it will switch to the main interface.



■ Power Off (Automatic)

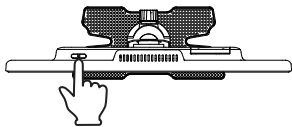
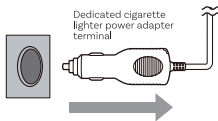
Turn Off the Vehicle Engine

Due to the engine - power linkage function, the device will power off automatically after the engine is turned off.

■ Power Off (Manual)

You can manually power off using either of the following methods:

- ① Unplug the Power Adapter.
Unplug the power adapter from the cigarette lighter socket to turn off the device.
- ② Long - press the Power Button.
Long - press the power button on the top of the device to power off.



GPS

This product supports GPS functionality, which enables real-time and accurate vehicle positioning as well as vehicle location data acquisition via satellite signals. Its intelligent route planning system, integrated with real-time traffic condition data, dynamically adjusts routes to bypass congested road sections, thereby enhancing driving efficiency.

- ※ Tap [Settings] → **【 [System]]** → **【 [GPS Signal Detection]]**. If the detected signal score exceeds 35 points, the signal is normal.



Internet Connection Methods

You can connect using the vehicle's Wi-Fi or the tethering (internet sharing) feature of a smartphone.

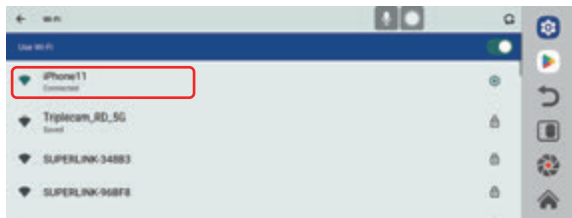
Example: For iPhone

- ① iPhone Operation Steps: In "Settings", select "Personal Hotspot", then choose "Allow Others to Join".
Enable the "Allow Others to Join" option.



- ② Internet Connection Steps for This Product:

Open **【Settings】** → **【WiFi】** → **【Use WiFi】**, select the iPhone's hotspot name from the list, enter the password, and the connection is complete.



Connection Steps

■ CarPlay

① Tap the “CarPlay” icon on the main interface.

※ **Note:** If already connected to Android Auto, disconnect Android Auto from your smartphone first.



② Pair the device with your Apple smartphone or tablet via Bluetooth. Confirm the device name “VISIQ-11C” is displayed on the CarPlay interface.



③ Once connected successfully, the CarPlay interface will appear. For detailed operations, refer to Apple's official support pages.

※ **Note:** CarPlay version updates may change app launch screens or map displays.



■ AndroidAuto

① Tap the “Android Auto” icon on the main interface.

※ **Note:** If already connected to Apple CarPlay, disconnect Apple CarPlay from your smartphone first.



② Pair the device with your Android smartphone via Bluetooth. Confirm the device name “VISiO-11C” is displayed on the Android Auto interface.



③ Once connected successfully, the Android Auto interface will appear. For detailed operations, refer to Google’s official support pages.

※ **Note:** Android Auto version updates may change app launch screens or map displays.



Touch Control Icons



① Split Screen Mode

② Back Button

③ Home Button (Return to Main Screen)

④ Volume Down Button

⑤ Open Recent Task

⑥ Brightness Adjustment Button

⑦ Volume Up Button

※ When connected to CarPlay or Android Auto, in addition to playing music via the corresponding music apps, audio from the smartphone can also play through this device.

※ To hear external sounds, do not set the volume too high.

※ When connected to external devices like AUX or FM transmitters, adjust the volume on the external device.



① Carplay

② Android Auto

③ YouTube

④ Netflix

⑤ Music

⑥ Time

⑦ Sidebar

⑧ Recently Opened Apps

Gemini

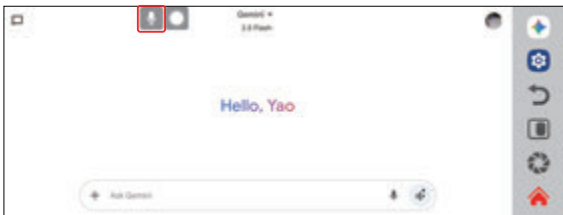


Gemini voice control technology is available, supporting full - voice recognition. With Gemini, you can perform voice - controlled navigation, play music, open apps, and execute other operations.

- ※ A network connection is required for normal use of Gemini. (Gemini supports networks in most countries/regions. If the Gemini icon is not found, it means Gemini does not support the current regional network.)

■ Gemini Floating Voice Assistant Settings

【Settings】 → 【Display】 → 【Floating Voice Assistant】 . After enabling, shortcuts will appear next to the floating ball; disabling it will hide them.



Audio Output Settings

By default, navigation prompts and music play through the device's built - in speaker. However, you can connect an external device (e.g., car audio) for playback. When an external device is connected, the built - in speaker mutes.

Tap "Audio Settings" to switch between four output modes.



■ Built - in Speaker

Navigation prompts and music play through the device's built - in speaker (default setting).



■ Bluetooth Audio Output

Even when using wireless Apple CarPlay or Android Auto, you can output the device's audio to car audio via Bluetooth.

- ① Search for and connect to the car audio's Bluetooth device in the interface shown below.
- ② Once paired successfully, all audio from the device (including wireless CarPlay/Android Auto) will play through the car audio.

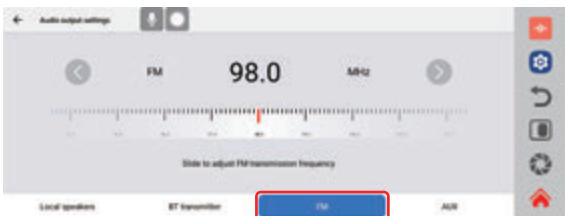
※**Note:** If audio from wireless CarPlay/Android Auto and the device's Android system plays simultaneously, sound overlap may occur.



■ FM Transmitter

Tap the “FM Transmitter” icon to set the broadcast frequency.

- ※ Do not use a frequency that matches the existing radio stations.
- ※ If an AUX cable is connected, the FM transmitter will be disabled. It will turn off automatically when an AUX cable is plugged in.
- ※ The FM transmitter will not work properly if the included cigarette lighter adapter is not used (e.g., when powered via USB).
- ※ Volume must be adjusted via an external device.



■ AUX Output

Connect the AUX port on the left side of the device to the audio input port of an external device using an AUX cable.

Once connected, the device will stop audio playback. If the FM transmitter was enabled previously, it will also turn off.

- ※ **Note:** Volume must be adjusted via the external device.



AUX audio output is enabled by tapping [AUX] in the [Audio Output Settings] menu.



Split Screen Settings

Tap the split - screen button at the bottom left to enable split - screen for two displays.



※ Note: When split - screen is enabled, one half displays the product's Android system, and the other half defaults to CarPlay/Android Auto.

■ How to change the default split - screen for one half?

Tap [Settings] → [Display] → [Default Split - Screen App] , and select an app as the default split - screen display.



■ How to change the left/right position of the split - screen displays

Tap: [Settings] → [Display] → [Sidebar Position] → [Left/Right]

Installing the Rearview Camera (Optional)

Find a suitable installation position near the vehicle's license plate, mark it with a pen, and drill screw holes of an appropriate size. Secure the camera to the rear of the vehicle using screws, and finally connect the camera to this device (monitor) with an extension cable.



A: This product

B: Reverse trigger wire connected to the reverse light

C: Rearview camera

System Update

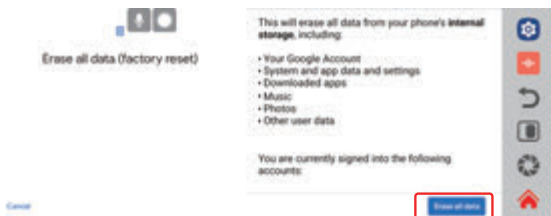
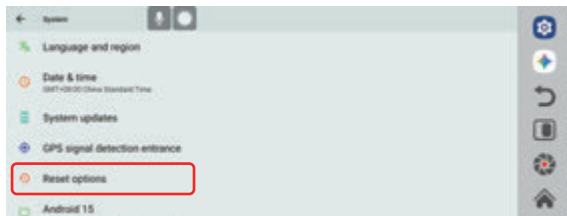
【Settings】 → 【System】 → 【System Update】

Ensure the vehicle's power remains active and the system receives continuous power throughout the OTA update. Do not interrupt the power supply during the upgrade.



Factory Reset

Go to 【Settings】 → 【System】 → 【Reset Options】 → 【Erase All Data (Factory Reset)】 , and tap to confirm the reset.



microSD Card File Playback

Music and video files in the microSD card can be played.

- ① Insert the microSD card (supporting up to 256GB expansion) into the microSD (TF) slot on the left side of the device in the correct direction. Press with a fingernail until a “click” is heard to confirm it is fixed.
- ② Ensure Android Auto or CarPlay is not connected.
- ③ Tap the “Files” icon on the main interface to browse the contents of the microSD card.
- ④ Select a file and play it.



- ※ **Important Note:** When removing the card, ensure no files are being accessed; gently press the card to eject it.
- ※ Do not turn off the device power during playback. Do not touch the metal contacts of the card to prevent damage. No liability for data damage caused by improper operation.

Product Specifications

Item	Specification
Supported Systems	iPhone 8+/iPhone SE (2nd gen)+; Android 11+
Power	Cigarette lighter adapter (Type-C)
Resolution	1920×720
Bluetooth Version	4.2 + 5.4
Wi-Fi Bands	5GHz + 6GHz
Speaker Power	8Ω 1.5W
FM Transmit Freq	87.0-108.0 MHz
Compatible Apps	CarPlay, Android Auto
Dimensions	Approx. 265×24×105mm
Operating Temp	-20°C-70°C
Storage Temp	-20°C-75°C

Troubleshooting Guide

<p>If the Power Won't Turn On:</p>	<ol style="list-style-type: none"> 1. Check if the power cable is properly connected. 2. Ensure the included cigarette lighter adapter is securely plugged into the socket. Dirt in the socket may disrupt power supply. 3. USB power sources may not work reliably. This device does not support PD (Power Delivery) charging. 4. The engine must be running for power supply.
<p>If Your Smartphone Won't Connect:</p>	<p>Reset the device, then delete any saved connection settings (Bluetooth/Wi-Fi) on your smartphone before retrying.</p> <ul style="list-style-type: none"> ✖ After resetting, Bluetooth pairings on the smartphone must be re-established. ✖ Resetting the device does not affect CarPlay/Android Auto app data.
<p>Interference Issues:</p>	<p>Nearby tethering devices or pocket Wi-Fi may disrupt connections. Turn them off and retry.</p> <p>Poor signal conditions.</p> <p>Smartphone battery saver mode may block connections.</p> <p>Charging your phone may temporarily affect Bluetooth. Reconnect after charging.</p> <p>CarPlay/Android Auto app updates may change connection procedures. Contact support if issues persist.</p>
<p>No Audio Output:</p>	<p>During CarPlay/Android Auto Connection: Volume cannot be adjusted on the smartphone. Use the device's volume controls or adjust via the car stereo (if connected via AUX/FM Transmitter).</p> <p>Check Connections: No sound will play from the device if: An AUX cable is connected. FM Transmitter is enabled.</p> <p>Verify AUX cable connections. Replace the cable if damaged.</p>
<p>Screen Display Issues:</p>	<p>If the screensaver activates, tap the screen or briefly press the power button (right side) to wake it.</p> <p>A long press will power off the device.</p> <p>Adjust screen brightness based on ambient light and viewing angle.</p>

WiFi Issues	WiFi: Users can find the WiFi option in 【Settings】 , turn on the WiFi switch, scan and connect to available networks, and set WiFi preferences.
	To connect to both CarPlay/Android Auto and a mobile hotspot on the same phone, enable the Maximum Compatibility feature for the mobile hotspot (for Android phones; follow hotspot settings for iPhones).
Supported Device Requirements:	iPhone series: Requires iOS 16 or later (iPhone 8 or later, iPhone SE (2nd gen) or later).
	Android series: Some Android phones don't support simultaneous screen mirroring and mobile hotspot (e.g., Samsung A40, as found so far).

Warning

■ FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference;
- (2) this device must accept any interference received, including interference that may cause undesired operation.

■ IC Warning

This device complies with Industry Canada's license-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

« Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes :

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même s'il est susceptible d'en compromettre le fonctionnement. »

The product should be kept at least 20CM away when used.

Le produit doit être conservé au moins 20CM une fois utilisé.