



AM7M23R

7" WIRELESS SMARTPHONE MONITOR

with front & rear dash camera



USER MANUAL

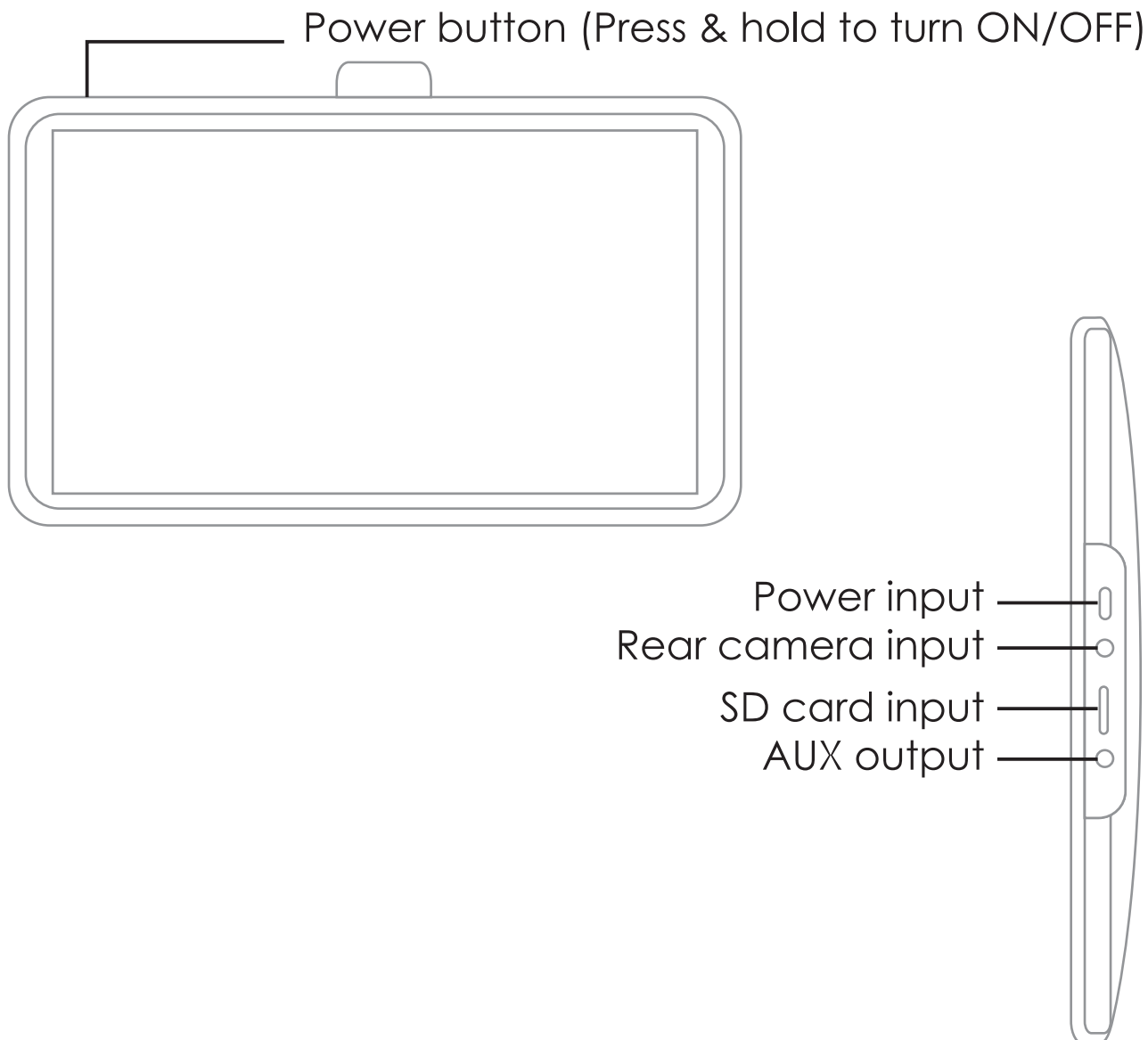


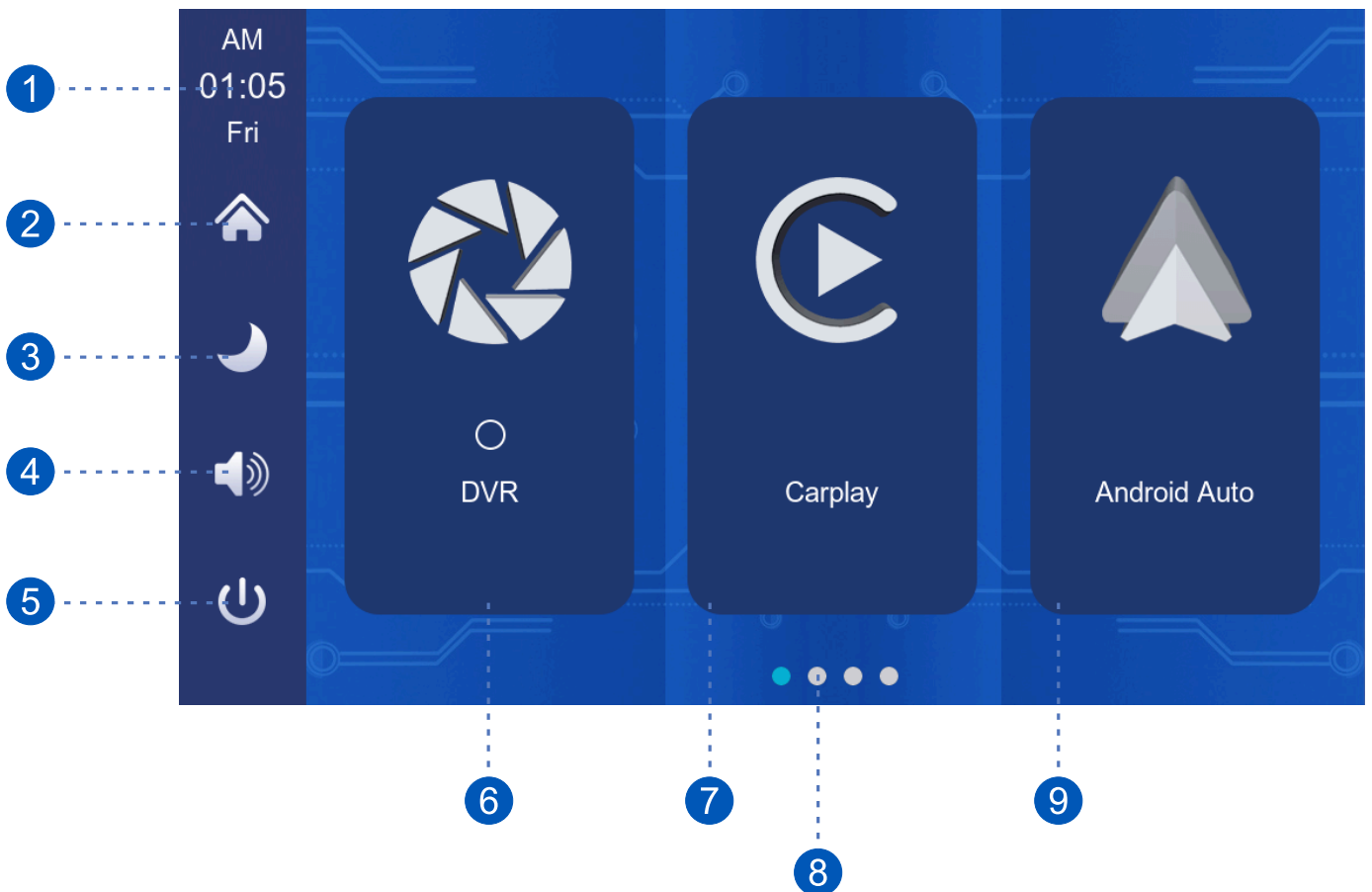
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Introduction

The AM7M23R is a 7-inch Capacitive Touch-screed Multimedia player designed to seamlessly integrate with your smartphone. This innovative device serves as a second display on your dashboard, seamlessly integrating Android Auto and Apple CarPlay for effortless smartphone connectivity. With wireless smartphone connectivity via Bluetooth & WiFi, you can effortlessly sync your smartphone to the AM7M23R and enjoy audio playback using a variety of options such as the FM transmitter function using your car's sound system or high-quality audio playback through Auxiliary Audio Out. You can even utilise the inbuilt speaker. For added convenience and safety, this exceptional device not only comes equipped with a reverse camera feature but also includes an advanced dash camera system, featuring a high-clarity 2K front camera and a Full HD (1080p) rear camera. This provides enhanced visibility, detailed incident recording, and greater peace of mind while driving.





1. **Date and Time:** Display of Date and Time set by user.
2. **Home Button:** Used to navigate menus and return to home screen
3. **Brightness:** Adjust screen brightness
4. **Volume:** Adjust volume up and down
5. **Power:** Press to turn screen off, then press screen to turn on again
6. **DVR:** Press to view front or split screen cameras
7. **Carplay:** Press to connect to Carplay
8. **Swipe Navigation:** Swipe left and right to navigate menus
9. **Android Auto:** Press to connect to Android Auto

Note: Home screen icons can change depending on your menu selection.

Audio output settings (FM transmitter)



Use the FM transmitter mode if you want to listen to audio on your cars sound system without connecting any wires.

1. Tap the Audio output icon on the home screen. Select the FM icon to use FM transmitter function.
2. Turn on the factory head unit and tune it to the same frequency as the monitor.

NOTE: You must always be on the same frequency as the FM Transmitter as the unit will not automatically switch in the event of a call or playing music.

If you have issues with interference, try changing the FM frequency to one that isn't being used to broadcast radio stations.

Audio output settings (AUX output)



Output audio over auxiliary to your factory head unit system.

1. Tap the Audio Output icon on the home screen and select AUX along the bottom.
2. Plug in an AUX cable between the monitor's AUX output and the AUX input of your head unit.

Audio output settings (Monitor speaker)

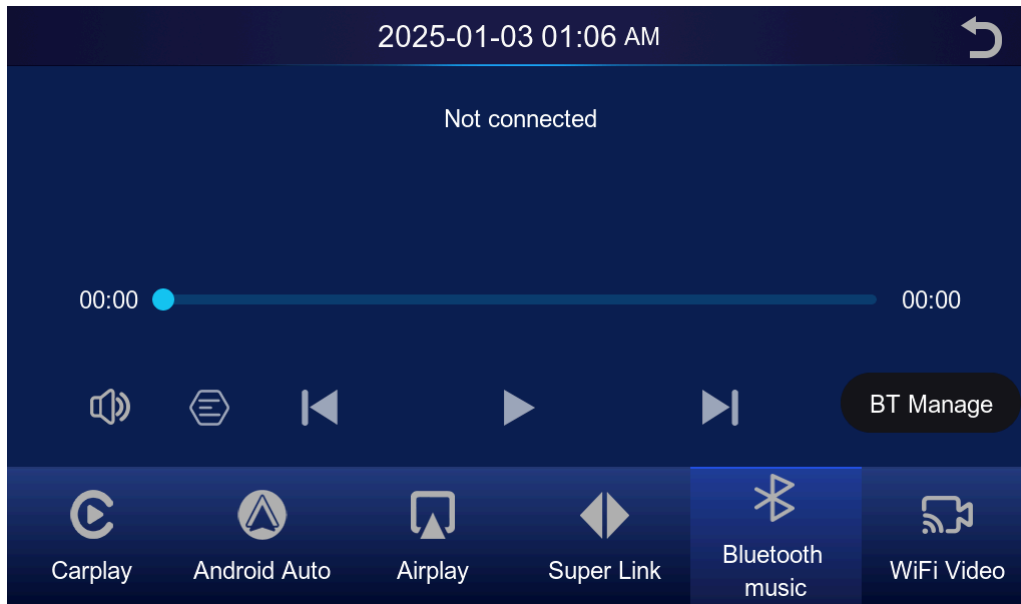


Use the internal speaker to output audio from the monitor.

1. Tap the Audio Output icon on the home screen and select the Speaker icon along the bottom.

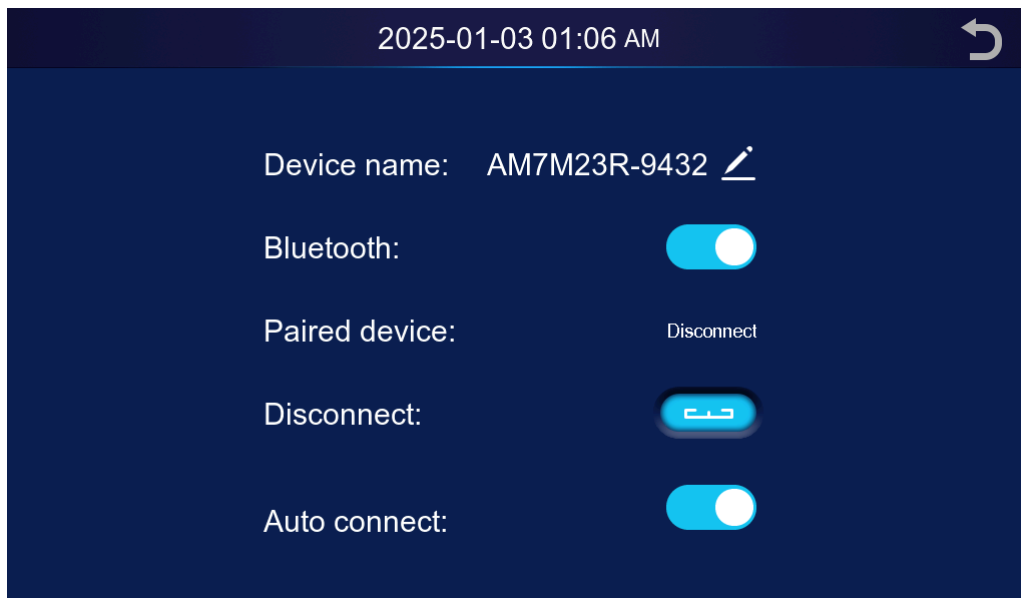
NOTE: In this mode, you can adjust the volume by pressing the speaker icon along the bottom on the home screen.

Bluetooth Music



1. Turn on the Bluetooth of your smartphone and select the Bluetooth Music option.
2. Tap the BT Manage option on the display to connect your smartphone over Bluetooth.
3. Once connected you can play music from the display.

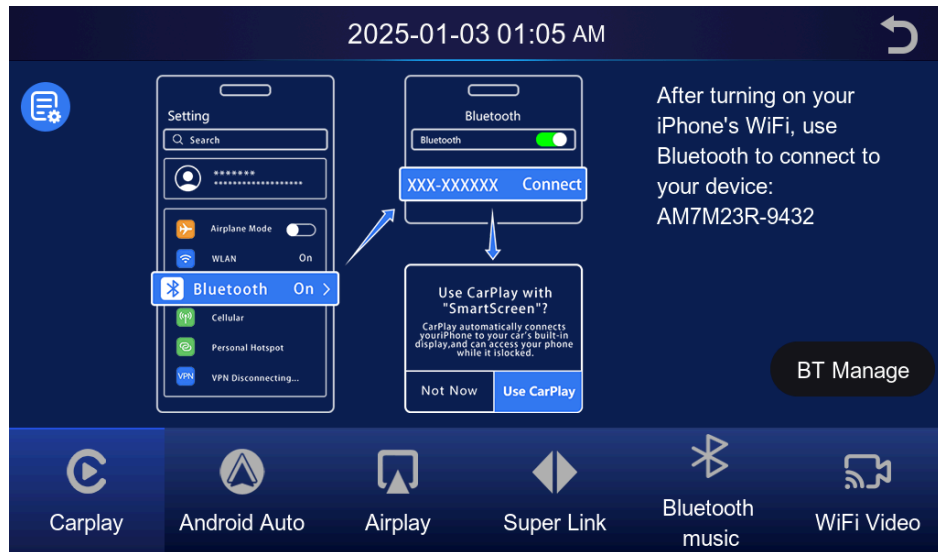
Bluetooth (Setup information)



Here you will be able to see and edit the Bluetooth device name. The default name is typically AM7M23R- followed by a string of numbers and letters. You can turn Bluetooth off or on, see if a device is currently paired, unpair the current device or disable bluetooth auto-connect.

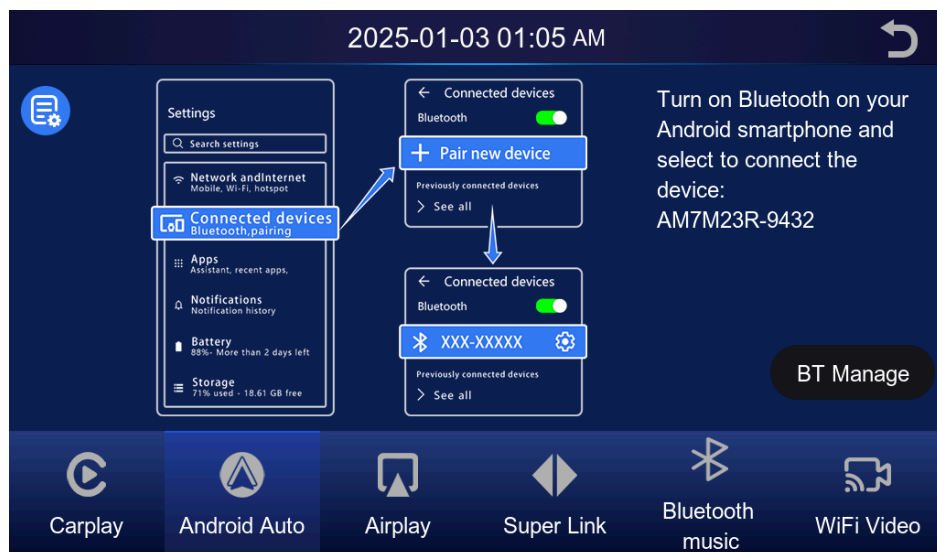
Connecting Apple CarPlay & Andriod Auto

A. Apple Carplay



As shown in the above figure, click the 'CarPlay' button, then select the 'CarPlay' option, and first turn on the phone's WiFi and Bluetooth, as shown in the above figure. Bluetooth will automatically turn on, named **AM7M23R-9432** Once Bluetooth is successfully connected, you can connect to CarPlay. (When the machine is powered on, it will attempt to automatically connect to the last connected phone)

B. Andorid Auto



As shown in the picture, click the [Android Auto] button, and then select the [Android Auto] option, first turn on the phone's WiFi and Bluetooth, as shown in the picture above. Bluetooth will be turned on automatically and the name will be **AM7M23R-9432** Once the Bluetooth is successfully connected, you can connect to Android Auto. (When the machine is powered on, it willtry to automatically connect to the last connected phone.)

Airplay



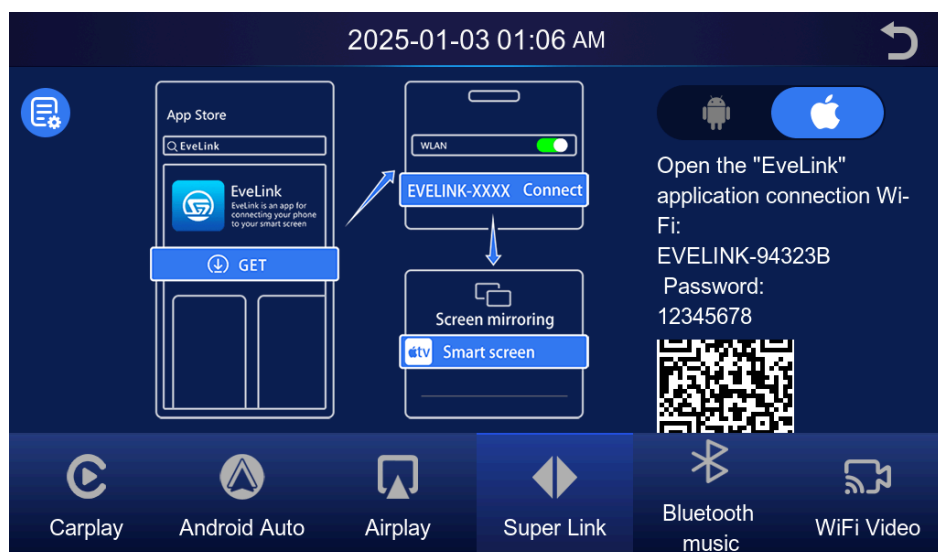
Connection steps:

1. Use iPhone to connect to WiFi, WiFi name is: **AIRPLAY-94323B**.
2. WiFi password is "12345678"
3. Select SmartScreen in the screen mirroring in the iPhone control center

Tips:

1. Only iPhone phones are supported
2. This mode does not support Bluetooth connectivity

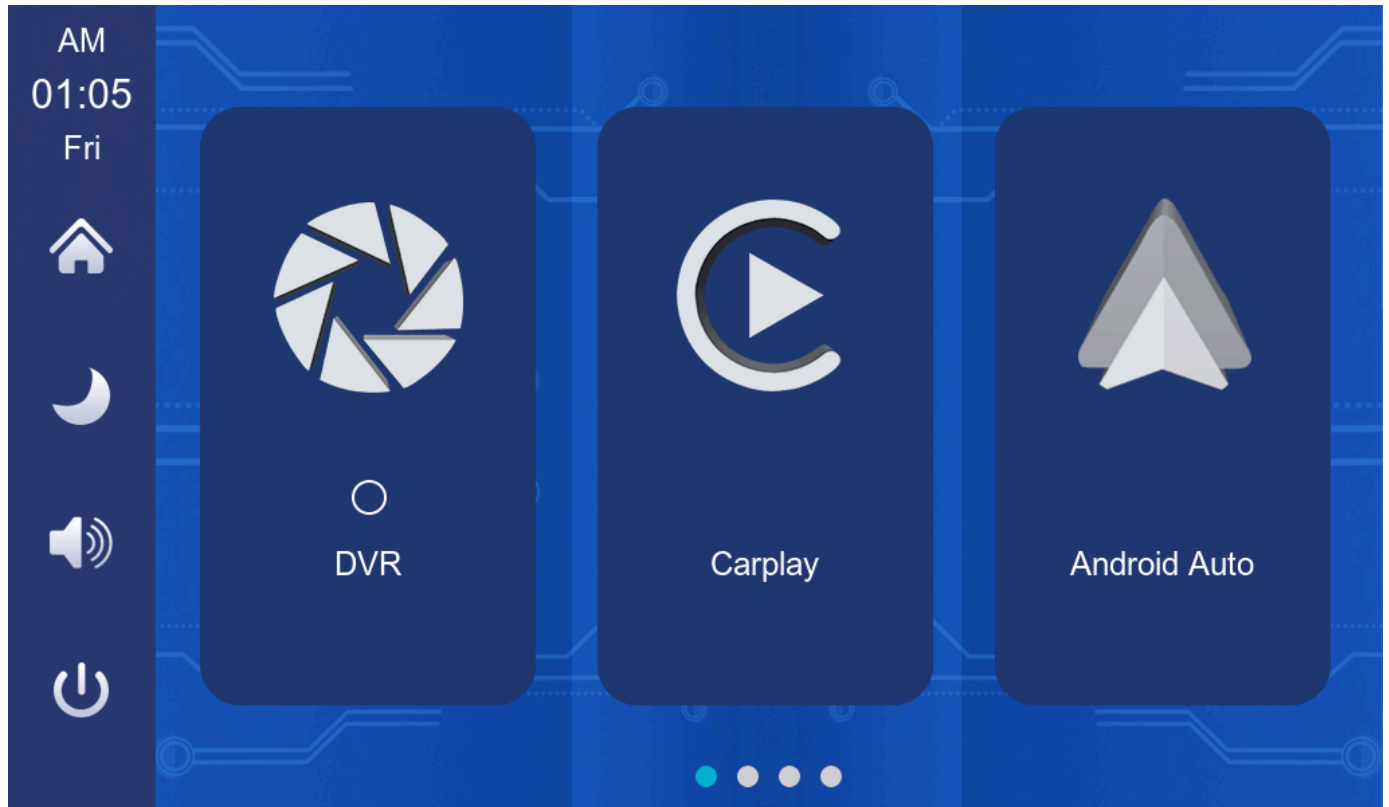
Super link



Connection steps:

1. Open the Android phone, enter the system settings screen
2. Find more connections, open the phone screen **EVELINK-94323B**
3. Wait for Super link to be scanned and click to connect.
4. The connection is complete.

Click  to enter preview screen of DVR:

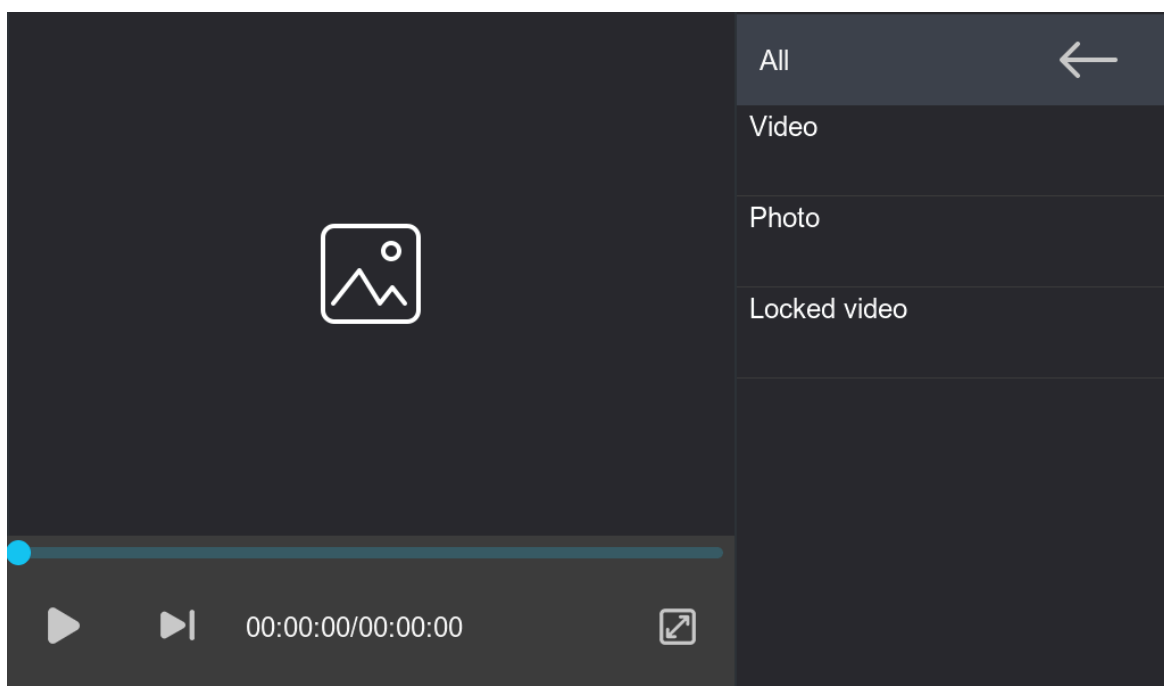
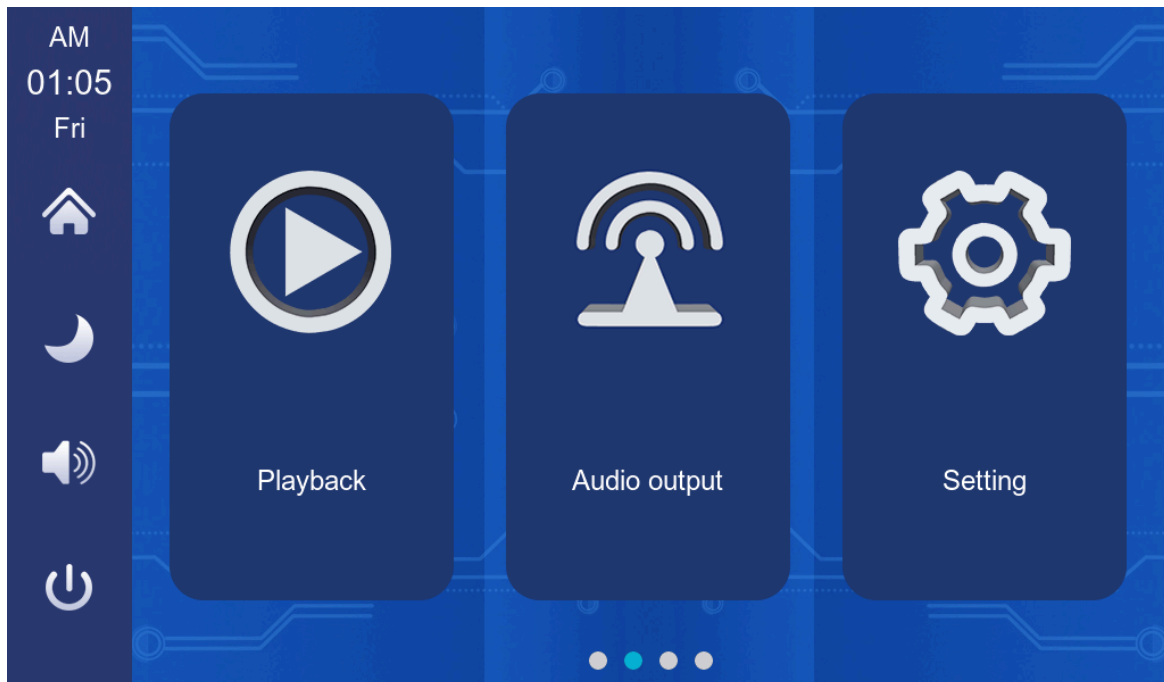


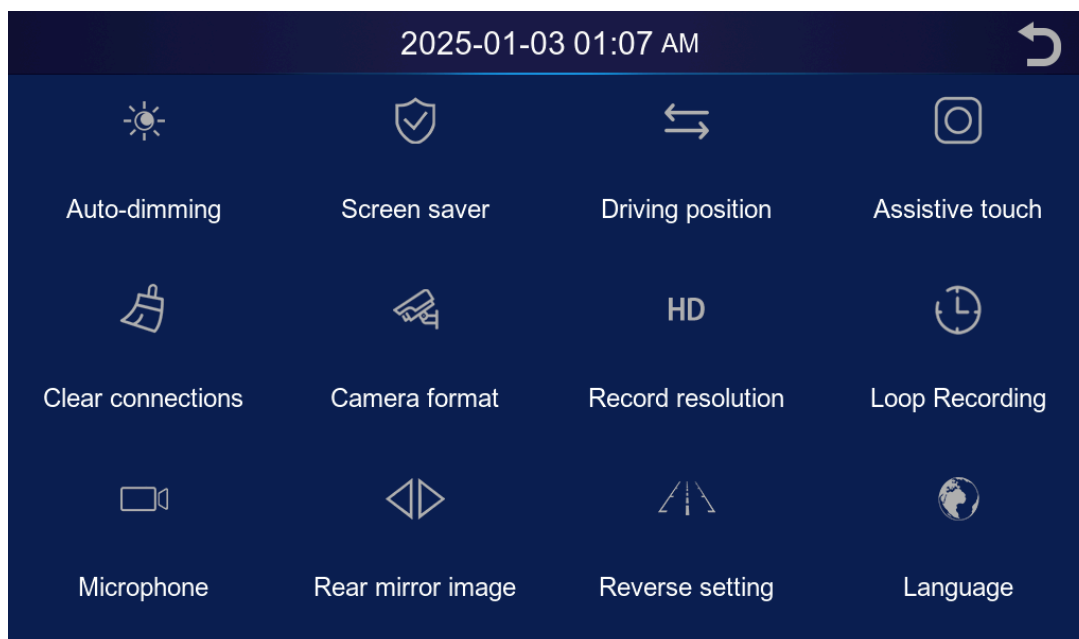
Support voice control, voice command list:
Turn on the screen, turn off the screen, Display previous record,
Post display record, Emergency video, I want to take pictures,
Turn on recording, turn off recording.

Video Player

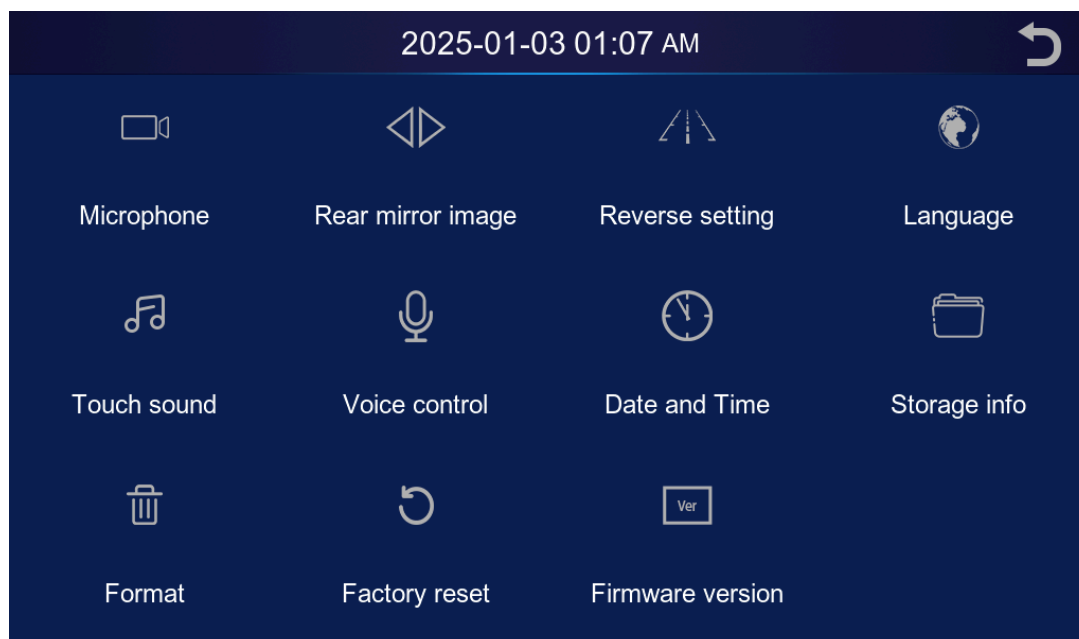
Click  to enter the local video playback:

Select the video file to play from the right menu and then enter video playback. During playback, click the lock/delete icon to lock/delete the playback video file.





Auto-dimming	Automatically reduces screen brightness in low light (or at night) to prevent glare.
Screen saver	Controls whether/when a screen saver shows to prevent burn-in and reduce distraction.
Driving position	Adjusts the on-screen display orientation/layout depending on whether the unit is used for left-hand-drive vs right-hand-drive positioning, or driver seat viewpoint.
Assistive touch	Enables an on-screen floating button/shortcut menu for quick access to common functions (useful if physical buttons are limited).
Clear connections	Clears saved/paired connections (commonly Bluetooth/Wi-Fi links) to fix connection issues or remove old devices.
Camera format	Sets the video recording file format (commonly options like MOV/MP4—depends on the device).
Record resolution	Changes video quality (resolution such as 720p/1080p/etc.), balancing clarity vs storage use.
Loop Recording	Records in repeating segments; when storage is full, it overwrites the oldest clips automatically.



Microphone	Enable/disable the mic used for voice commands or phone calls.
Rear mirror image	Flip or mirror the rear camera display to match the vehicle's natural orientation (useful if the camera is mounted upside-down or mirrored).
Reverse settings	Configure how the system behaves when the vehicle is in reverse—camera guidelines, trigger input mode, or switching delay.
Language	Change the system interface language.
Touch sound	Enable or disable the sound feedback when touching the screen.
Voice control	Turn voice control features on/off or adjust voice command settings.
Date and Time	Set or adjust the unit's system clock, date format, and time format (12/24-hour).
Storage Info	View available and used storage for internal memory or external devices (USB, SD card).
Format	Format a storage device—typically clears data on SD card or internal memory.
Factory reset	Restore all settings to factory defaults (erases custom settings).
Firmware version	Display the current firmware version, often used for troubleshooting or updates.

Inclusions

1 x 7 inch monitor with dashcam 1 x Type-C power adapter
1 x Surface mount bracket 1 x Surface mount adhesive pad
1 x Reverse camera 1 x 6M camera cable 1 x AUX cable

Attaching the Surface mount adhesive pad

The surface mount adhesive pad is double sided and needs to be attached to the surface mount bracket before use.

Product features

- 7 inch HD 1024*600 IPS touch screen
- Supports Apple CarPlay/ Android Auto/ Apple AirPlay/ Android Cast
- FM transmitter support
- Supports Bluetooth music playback
- 110 Degree Wide Angle Reverse Camera
- Front & Rear Dash Camera Recording (Front 2K, Rear FHD)
- SD Card music & video playback
- SD Card supports up to 128GB (Class10)
- Smartphone Voice Assist Support
- Adjustable angle adhesive mount

Technical assistance

If you need assistance setting up or using your Aerpro product now or in the future, call Aerpro Support Australia

TEL: 03 – 8587 8898 FAX: 03 – 8587 8866 Mon-Fri 9am – 5pm AEST

This manual is considered correct at time of printing but is subject to change. For latest manuals and updates refer to the website.