INSTRUCTIONS

Thanks for purchasing the Portable CarPlay, the Smart Screen of CarPlay/ Android Auto (CPAA), the navigation infotainment system. Please read this user instruction booklet carefully before using to enjoy optimum performance and longer service life.

CORAL VISION is committed to improving the quality of this product and providing comprehensive warranty repairs. This product does not affect the original management of the vehicles and is a multi-functional product that is beautiful, convenient, and durable. This portable Smart Screen is designed with the most advanced and innovative technology, integrated with CPAA and smartphone mirroring to provide you with safe, convenient, smart, and effortless driving. In an effort to continuously improve products, CORAL VISION reserves the right to update or modify the information contained in this manual.

CarPlay is copyrighted and belongs to Apple Inc.

Android Auto is copyrighted and belongs to Google.

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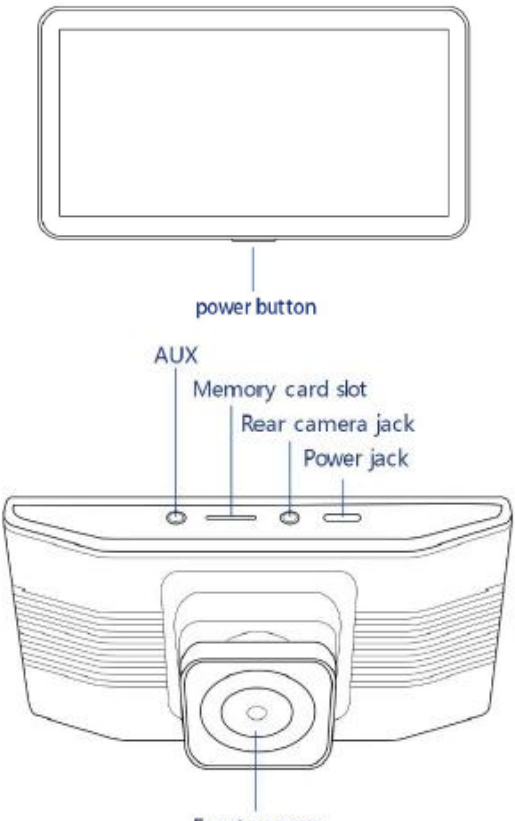
1. Appearance



2. Main Screen

1. Settingd 2. Brightness 3. Volume
4. Dashcam 5. Dashcam
6. Apple CarPlay 7. Audio output
8. Android Auto

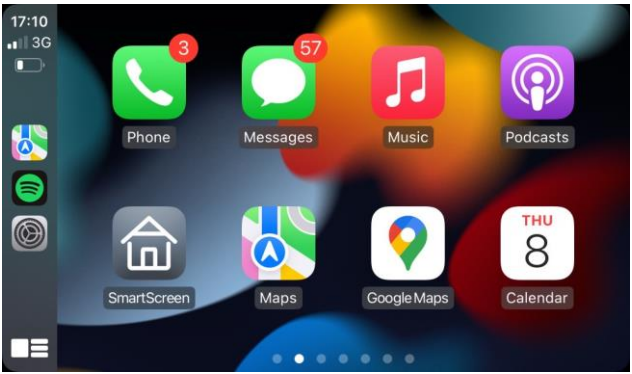
3. Functions

A. Apple CarPlay (CP)

: Tap the icon to entry the CP connection instruction shown as follow.

Please tap the [Apple CarPlay] icon, follow the steps to connect to CP. There are several hints popping up on the phone screen while first connecting. Please tap “Allow”, “Agree”, and “Use CarPlay”.

After connecting CP, the screen shows as follow.



CP is supported by iPhone only.

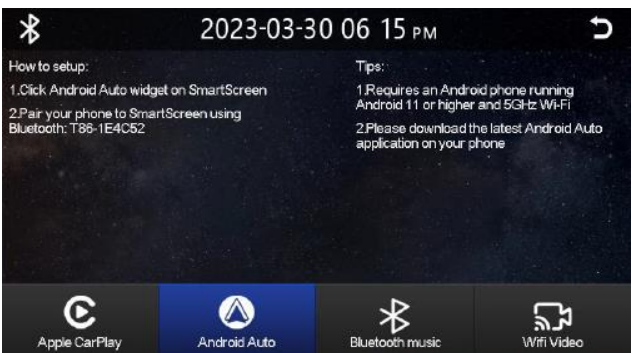
Turn off the WiFi and Bluetooth of your phone to disconnect CP.

Before switching a different phone to connect to CP, please make sure the previous phone already turn off the WiFi and Bluetooth, or far away from the machine.

If switching to Android phone, please follow the (3.B) steps.

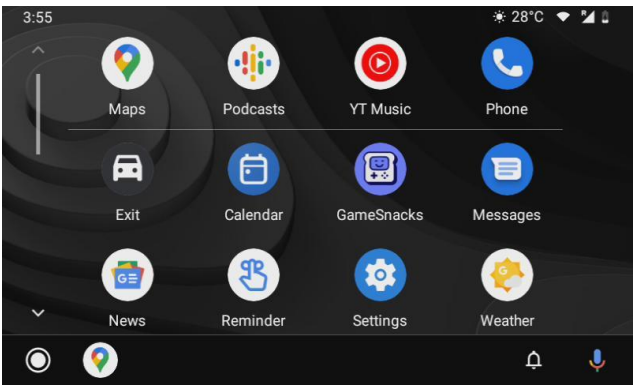
B. Android Auto (AA)

: Tap the icon to entry the AA connection instruction shown as follow.



Tap the [Android Auto] icon, please follow the steps to connect AA. There are several hints popping on the phone screen and machine while first connecting. Please tap “Allow” on phone, and tap “Agree”, “Continue” on the machine.

After connecting AA, the screen shows as follow.



AA wireless is supported by Android Phone only and the OS version requires Android 10 or later.
Turn off the WiFi and Bluetooth of your phone to disconnect AA.
Before switching a different phone to connect to CP, please make sure the previous phone already turn off the WiFi and Bluetooth, or far away from the machine.
If switching to iPhone, please follow the (3.A) steps.

C. Dashcam

: Tap the icon to entry the Dashcam interface shown as follow.

The red dot is blinking while recording. The button functions are shown below.

: Recording on/off

: Enmergency file lock

: Switch the camera

: Return to Home

: Return to the connection page (CPAA)

: Mircrophone recording on/ off

D. Audio output

: Tap the icon to entry the Audio output interface shown as follow.

: Built-in speaker, audio out via built-in speaker.

: Bluetooth audio output

There is a hint to remind you to connect your phone to the cae stereo. After connecting, the audio will output via car stereo.

The volume is controlled by your car stereo.

: FM transmitter output

Turn the FM band same as the machine setting, the audio will output through FM radio from your car.

The volume is controlled by your FM radio

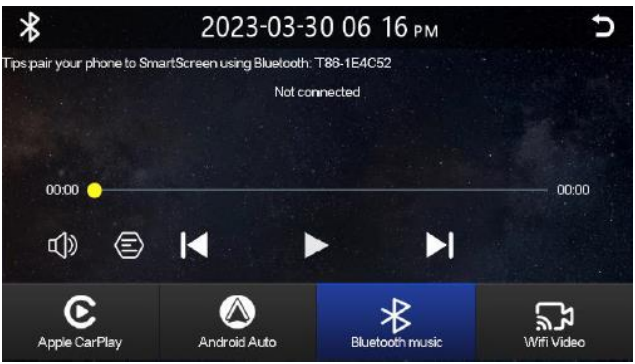
: AUX line output

Connect audio output through AUX line, the sound will output through your car stereo.

The volume is controlled by your car stero.

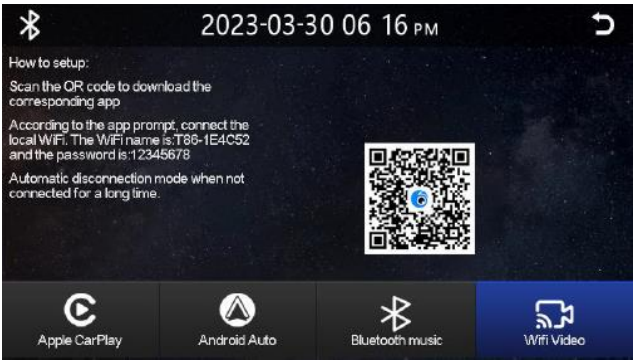
E. Others

Bluetooth Music



Enter the instructions of (3.A~B) when the CPAA is not connected. Tap the “Bluetooth Music” to enter the Bluetooth music. Turn on the Bluetooth and connect to RX12-xxxxxx. Select the music APP on your phone to start playing music. Tap to show the song list and information. Some apps do not support song information display.

WiFi Multimedia Player

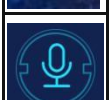


Enter the instructions of (3.A~B) when the CPAA is not connected. Tap the “WiFi Video” to enter the connecting instruction.

Please follow the steps to scan QR code and download and install the APP. Open the APP and follow the hint of the APP to connect your phone to the machine via WiFi (ID: T86-xxxxxx), the password is shown on the screen.

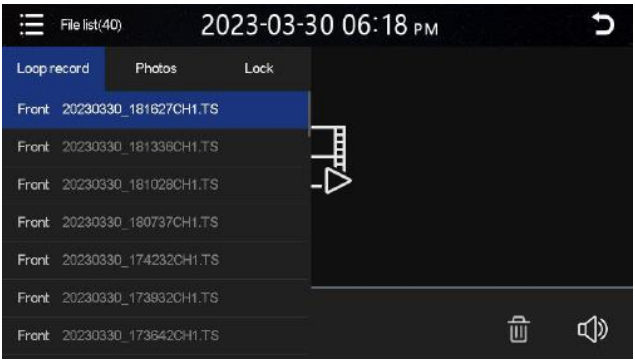
4. Settings

Tap on the main screen to enter the setting.

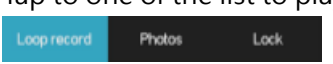
圖示		說明
	Playback	Please follow 4.A to operate.
	Resolution	Set the camera resolution 4K/ 2.5K/ 1080P/ 720P
	Video length	Set the file size (time base) 2/ 3/ 5 minutes
	Pedestrian detection	Pedestrian detection setting. On/ Off/ Reversing Trigger
	Voice recording	Voice recording setting On/ Off

	Date and Time	Set the date and time
	Screen saver	Set the screen saver Off/ 1min/ 5min
	Reversing line	Set the reversing line Please follow 4.B to operate.
	Voice control	The command list of voice control
	Driver position	Set Right/ left hand driving
	Language	Set the system language. Nine language available
	Reset	Reset to initial state
	Firmware	Firmware information

A. Playback



Tap to one of the list to playback

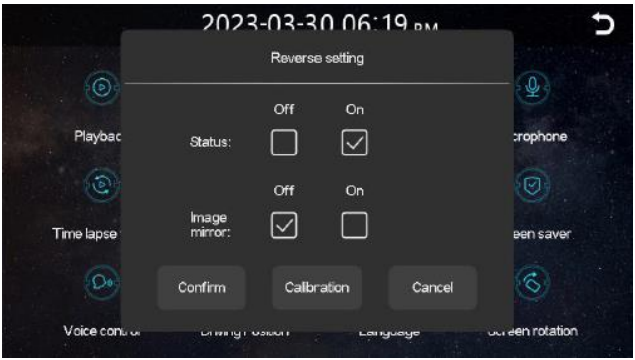


Loop record: Check the video file of loop record

Photos: Check the photos which captured by machine

Lock: Check the locked files

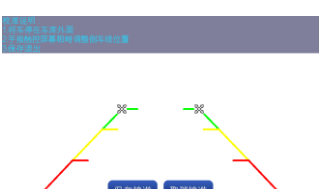
B. Reversing line setting



Status: reversing line On/Off

Image mirror: On/ Off

Calbration:



Tap and move icon to adjust the auxiliary line position. so that the auxiliary line can obtain the horizontal position and the estimated position of the parking distance

C. Pedestrian detection

Via the BSD technology, using the image of rear camera to identify the pedestrian position and set the alarm system.

Off: Turn off the function
On: Turn on the function
Reversing trigger (preset): The function turns on while the reversing gear.

5. Reversing Display (Option)

Steps of installation

a. Secure rear camera position (near license plate or rear windshield)

b. Connect the red signal wire to the positive pole of the reversing light

Note: If the reversing light is triggered by the negative pole (that is, the positive and negative poles of the reversing light are both positive when the reverse gear is not in place), a relay needs to be added between the red signal wire and the positive pole of the reversing light.

c. Connect the rear camera signal cable to the machine.

d. Once installed, the view of the rear camera will only be displayed when in reverse gear.

6. Packing Contents

Name	Picture	Description
Head unit		7-inch touch screen (1024 x 600) Smart Screen of CP/AA
Power cord		Type C to cigarette lighter: Input 12V-24V, Output 5V 2.5A
Rear camera (option)		AHD 1080P/ 4 Pin Cable length: 6 m/ 4 pin/ 2.5mm Audio jack
Mount stand		Fixed the machine on windshield or console top.

Suction mount		Fixed the machine on windshield or console top.
AUX line		3.5mm TRS connector

7. Specification

Function	Apple CarPlay, Android Auto, WiFi Video, Bluetooth music
Screen	5-inch 854 x 480 touch screen
Storage	Up to 256G, class 10
Wireless	WiFi, Bluetooth, FM transmitter
Rear camera	(Option) 1080P
Speaker	2 W
FM bands	88.1MHz-107.9MHz
Power input	5V/ 2.5A
Dimension	
Weight	
Material	ABS/PC

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FCC Warning Statement: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- **Reorient or relocate the receiving antenna.**
- **Increase the separation between the equipment and receiver.**
- **Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.**
- **Consult the dealer or an experienced radio/TV technician for help.**

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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Radiation Exposure Statement

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co - located for operating in conjunction with any other antenna or transmitter.