

# 7 Inch Wireless Carplay Screen

## USER MANUAL



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# 1. Package Contents

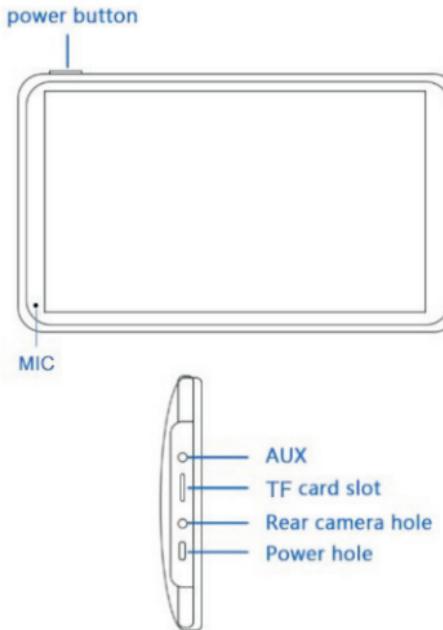
Name	Graphic	Instructions	Number
Main Display Unit		7-inch FHD display (1024x600) with touch control, Wi-Fi, FM Transmitter, and Type-C interface power supply.	1
Power Cord		Type-C power cable, 7V-32V / 3A, integrated line/cigarette lighter.	1
Monitor Base (Console)		Support base for mounting the display on the center console	1
Monitor Base (Windshield)		Support base for mounting the display on the windshield.	1
AUX Cable		Audio signal transmission cable / 3.5mm jack.	1
Bracket Fixing Sticker		Sticker for securing the display monitor to the surface.	1
32GB Memory Card		Pre-installed memory card for storing video recordings.	1
Rear Camera		AHD 720P rear camera for capturing footage from the back of the car.	1
User Manual		Quick guide for setting up and using CarPlay.	1

## 2. Product Overview

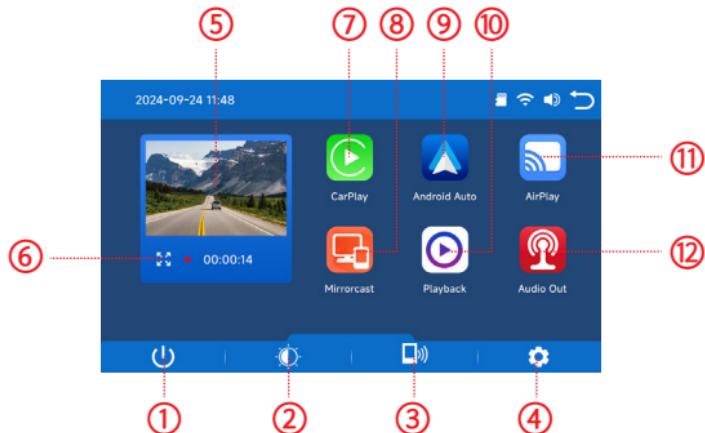
This Carplay device is a multifunctional media player, designed to enhance your driving experience with a wide range of entertainment features.

In addition to media functions, the device now includes dual dash cameras for comprehensive video recording, offering front 720P and rear AHD720P resolution. This feature helps capture driving footage for added safety and convenience.

Equipped with FM wireless transmitter function and AUX audio cable, you can choose your preferred sound transmission method based on your setup. The portable design makes installation simple, with no need to disassemble any interior components.



### 3. Interface Introduction



- 1. Screen Off:** Tap to turn off the screen
- 2. Brightness:** Tap to adjust screen brightness
- 3. Cell Phone Connection:** Click to select the connection mode
- 4. Settings:** Click to enter the settings interface
- 5. Video Recording Mode:** Tap to switch between front and rear camera frames
- 6. Full-screen Display:** Click to go to full screen display
- 7. CarPlay:** Special connector for iPhone
- 8. Mirrorcast:** Android phone can mirror screen
- 9. Android Auto:** Special connector for Android mobile phone
- 10. Playback Mode:** Click to play back driving recording videos and pictures
- 11. AirPlay:** Apple mobile phone can mirror screen
- 12. Audio Out:** Click to select the corresponding audio output mode

# A.Using AirPlay



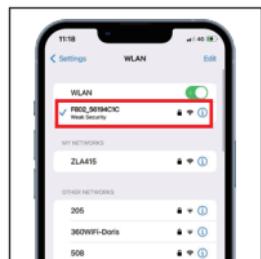
IOS Airply Mirrorlink



1. Open The Airply



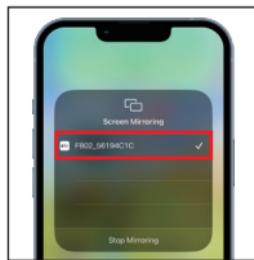
2.Turn on Wifi your iPhone



3.Find F802\_56194C1C and enter the password 12345678 to connect



4.Click the screen mirroring on the control center menu



5.click on smart screen to complete screen mirroring



6 The connection is successful

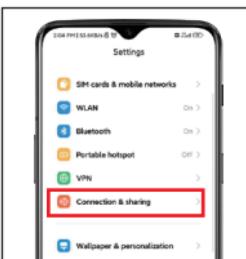
## B.Using MirrorCast



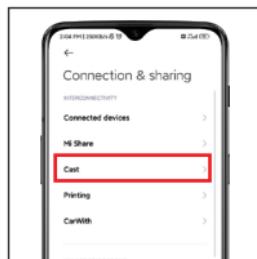
Wireless Android cast Mirror link



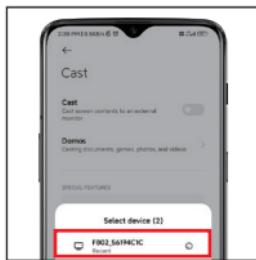
1 Open The mirrorcast mode



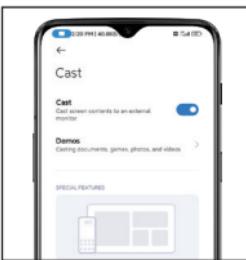
2.Turn on Wifi your Phone



3.Find F802\_56194C1C in the list to connect



4.Click the cast on the control center menu



5.Click F802\_56194C1C to complete screen mirroring



6 The connection is successful

# C.Dash Camera Overview

## - Adjustable Front Camera -

The front camera is designed for flexible positioning:

Vertical Adjustment: You can adjust the camera up and down to capture the optimal road view.

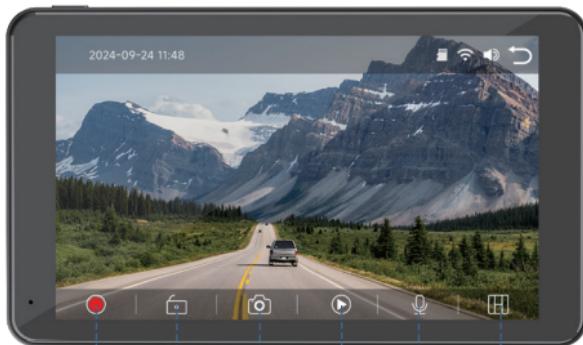


180° Rotation: The camera can rotate a full 180 degrees, allowing it to be used as an interior camera for monitoring the inside of the vehicle.





1. **Switch between front and rear cameras:** Tap on the screen to toggle between the two camera views.
2. **Full-screen recording mode:** Tap again to enter full-screen recording mode.



Start/Stop Recording      Lock Video      Take a Photo      Microphone On/Off      Split-Screen Display

Playback Mode

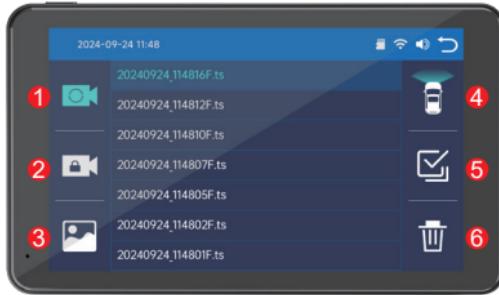
## - How to Playback the Video -

### Way 1 Playback on carplay

#### ● Access Playback Mode



Tap on the "Play" icon to enter playback mode.



- ① **Loop Recording:** - Loop back to the beginning of the current video segment
- ② **Lock Video:** - Lock the current video segment for editing or sharing
- ③ **Take a Photo:** - Capture a still image from the live feed in playback mode
- ④ **Switch between Front and Rear Videos:** - View either front or rear camera footage separately
- ⑤ **Multi-Select Files:** - Select multiple files for deletion
- ⑥ **Delete Selected File(s):** - Permanently delete the selected file(s)

## Way 2: Playback on PC

Insert the memory card into a card reader and connect it to your PC.



## Way 3: Playback on Your Phone

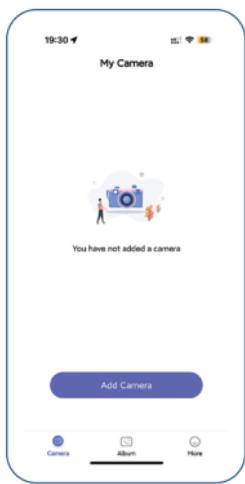
### ● Download the Viidure App

Scan the QR code below or search for "Vividure" in the Apple/Android app store to download and install the app.



### ● Finalize Connection

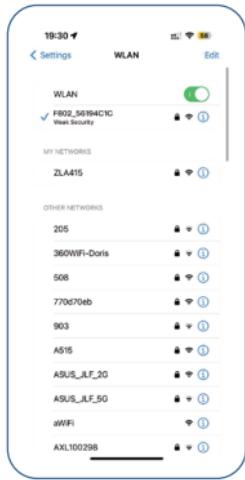
1. Open the Viidure app and select "Add Camera."
2. Connect to the device's WiFi network named "CVR\_56194C1C" using the password "12345678."
3. Once connected, you can use the app to control the device camera.



Step 1



Step 2



Step 3



Step 4

## - Important Notes -

- This feature allows you to view the live feed from the device on your phone via WiFi.
- The maximum stable connection distance is 3-5 meters.
- The WiFi connection is for short-range viewing only; remote monitoring from distant locations is not possible.

## - App Main Interface Overview -

When the device is successfully connected to the app, you'll be taken directly to the "Device" screen. Here, you can access the live preview, view the device's photo gallery, and adjust various settings for the carplay.



- 1 Switch Screen Orientation
- 2 Toggle between the front and rear camera views.
- 3 Turn the microphone on or off.
- 4 Record/Pause
- 5 Take a Photo
- 6 File Management
- 7 Camera Settings

## - Camera file on Viidure App -

In this section, you can view all the files recorded by the device. You can choose to download or delete files by tapping on them. To select multiple files for download or deletion, long-press on any file.

### Loop

All regularly recorded video files are stored under the "Loop" tab.

### Snapshot

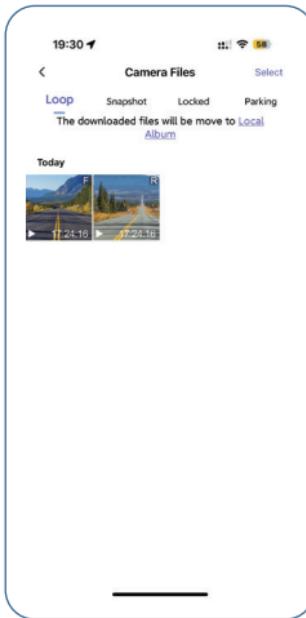
Photos captured during emergency situations or manually taken are stored under the "Snapshot" tab.

### Locked

When the device detects a collision (e.g., sudden braking or an accident), it will capture an emergency photo and a corresponding video. These files are stored in the "Locked" tab.

### Parking

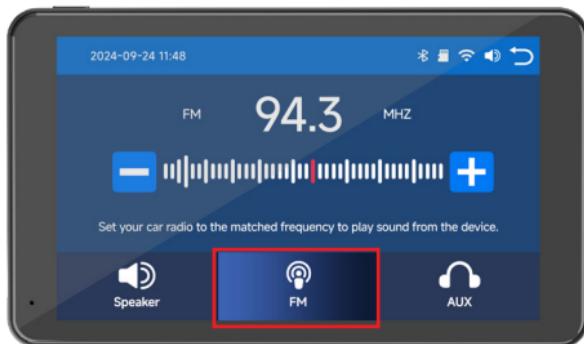
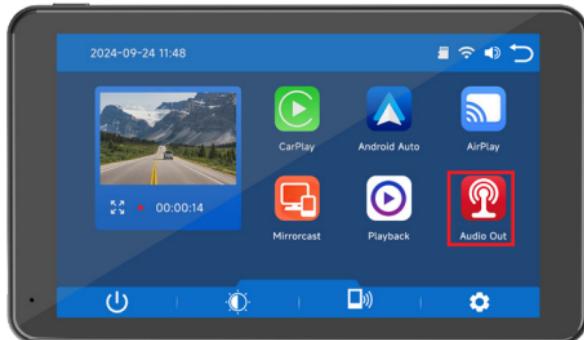
Video files recorded while the vehicle is parked are stored under the "Parking" tab.



## D.Using the FM Transmitter

Tune your car's radio to the designated FM frequency.

Match the FM frequency in the CarPlay unit's settings to transmit audio.



## E.Using the AUX

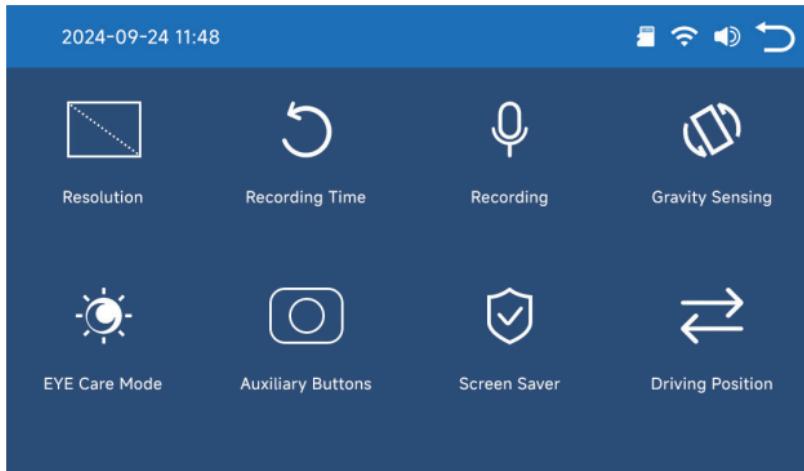
Before using the AUX input, make sure you have connected your device to CarPlay or Android Auto.

Select Audio Output Mode: In the CarPlay/Android Auto settings, select "AUX" as the audio output mode.



Use AUX Cable: Use the AUX Cable to connect your device to the car's auxiliary input port.

# F.Settings Guide



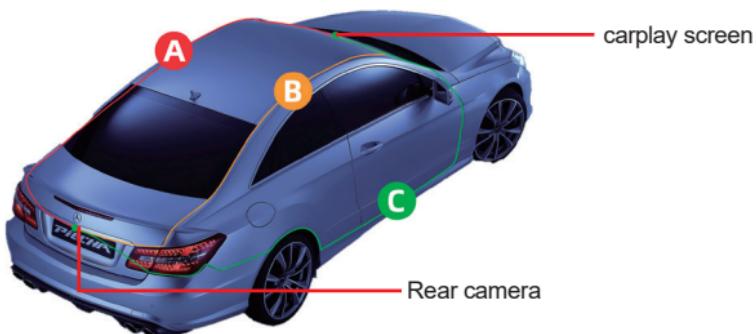
	<b>Resolution</b> The resolution for both front and rear cameras is set to 720P.
	<b>Recording Time</b> Choose continuous video recording lengths of 1, 3, or 5 minutes.
	<b>Recording</b> Toggle the audio recording function On or Off based on your preference.

	<b>Gravity Sensing</b> Adjust the G-sensor sensitivity to detect sudden impacts. Options include: Off, Low, Medium, or High.
	<b>EYE Care Mode</b> Set a schedule for Eye Care Mode to automatically adjust screen brightness at specific times, reducing eye strain.
	<b>Auxiliary Buttons</b> Toggle the auxiliary buttons On or Off to enable or disable their functionality.
	<b>Screen Saver</b> Set the screen saver timer to Off, or choose 1 minute, 2 minutes, or 3 minutes to activate the screen saver.
	<b>Driving Position</b> Left Driver or Right Driver. This may affect certain display configurations.
	<b>Language</b> Simplified Chinese, Traditional Chinese, English, Russian, Spanish, French, German, Japanese, Korean.
	<b>Time Setting</b> Adjust the system time. The format is Year-Month-Day.

	<b>Clear Connection History</b> Delete the screen-sharing connection history to remove paired devices.
	<b>Touch Sound</b> Enable or disable sound feedback when interacting with the touchscreen.
	<b>Format</b> Format the memory card for video storage.
	<b>Restore Factory Settings</b> Reset the CarPlay system to its default factory settings.
	<b>Version</b> View the current software version of your CarPlay system.

# 4. Installation Guide

## - Mounting Structure Diagram -



## - Install the Carplay Screen -

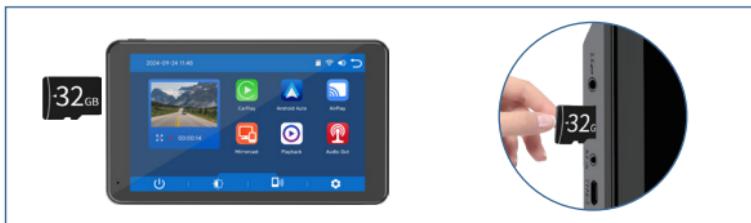


### Step 1: Insert the Memory Card

Insert the memory card into the slot until you hear a click. The spring mechanism will secure the card in place.

Ensure the card is inserted in the correct direction.

Important: Format the memory card before first use.



## Step 2: Mount the Carplay onto the Windshield or Console

The device comes with two mounting options for flexible installation:

To mount the CarPlay unit, choose your preferred method and follow the steps below:

**For Windshield:** Attach the suction cup mount to the windshield and lock it into place by pressing the lever.



1. Remove the protective film from the suction cup.



2. Attach the mount to the windshield or a smooth area of the dashboard. Press the bar to lock it securely in place.



3. Install the device by attaching it to the mount.



4. Adjust the angle, then tighten the screw to lock the position.

**For Console:** Clean the surface of the center console, remove the 3M adhesive backing, and firmly press the mount into position.



1. Adjust the angle



2. Remove the protection film.



3. Stick to the dashboard



4. install the device.

### Step 3: Connect the Power:

- Plug the car charger into the Carplay and the cigarette lighter socket.
- Hide the excess cable by tucking it into the gaps in the interior trim.



## - Install the Rear Cam -

There are two ways to place the camera.

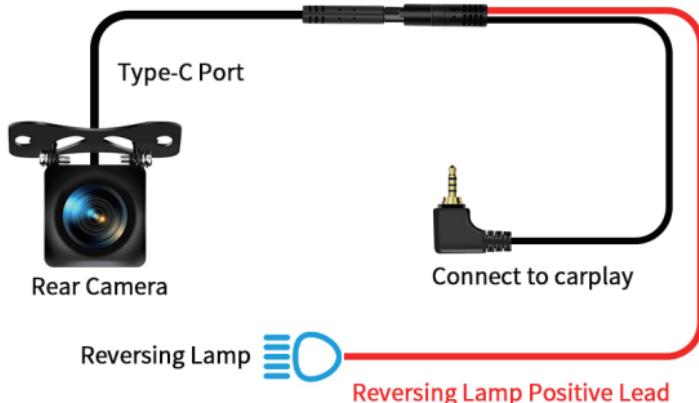
**Way 1:** Mount on the rear windshield. Please clean the rear windshield and find a suitable position, then paste the rear camera on the windshield.

**Way 2:** (Recommended!) Install it near the license plate. There are fixing screws inside the package to help you fix it

**Note: when you install the rear camera, you can find a slim red cable, please connect it to the reversing lamp positivelead! With that red wire connected, when you reverse, it will display the reverse assist wire on the camera screen.**

**If your car has a reversing system, you do not need to connect that red wire.**

## Connecting Method

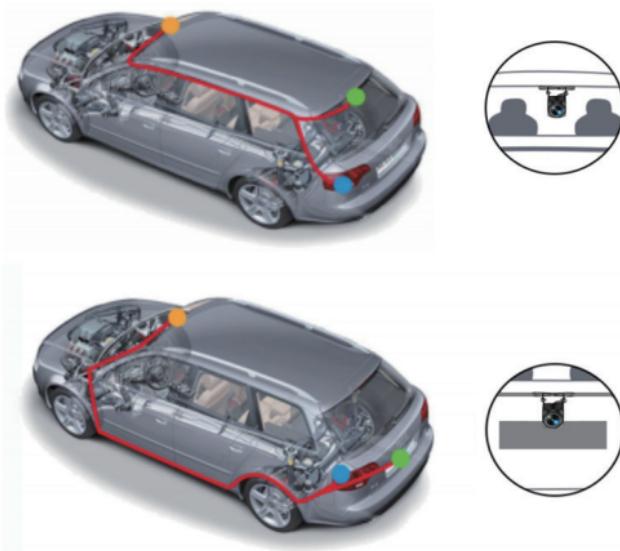


## Please connect the cables as shown above:

- Connect the socket to the carplay's rear camera interface.
- Connect the red cable to the positive lead of reversing lamp.  
(back up light)

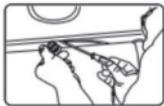
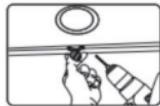
### If the rear camera cannot be displayed in the carplay:

- (1). Please try to switch the recording screen (single front lens, single rear lens or dual lens display) in recording mode
- (2). Reconnect the rear cam cable, especially the connection of the two sections of the rear cam cable part. If it still cannot be displayed, please contact us via amazon seller's email, our engineer will help you better.



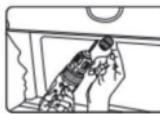
## Detail on Rear Cam Installation

(1) Select a flat and central place that near the number plate lamp at the rear of the vehicle.

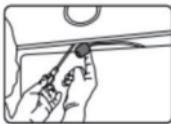


(2) Attach tape to the bracket of the camera to hold the camera in position while installing, and drill two small holes , one for the first screw, the second to run the reverse camera.

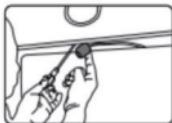
(3) Use a screwdriver to fix the first screw leaving the screw loose enough to adjust the camera.



(4) Insert the camera wire through the in tended drilled hole, checking the installation position.



(5) Mark the place that suitable for the second screw and drill a small hole for it.



(6) Fix the second screw and securely tighten both screws.



Need using these accessories during installing the rear cam

(7) After the installation is completed, connect the rear plug to the rear camera interface of the recorder.

Then start the car engine to turn on the carplay.

# 5.Troubleshooting

Item	Problem	Solution
1	Unable to start (Player supports 7V-32V car use, high voltage cannot be used)	1.Check whether the DC head of the cigarette lighter power cord is damaged or aging. 2.Check whether the fuse of the power plug is disconnected or burned.
2	Touch screen function failure	1.Touch is invalid during power-on, wait for normal power-on before operation. 2.Check whether the touch is damaged, do not touch the screen with sharp objects, it is easy to scratch and damage.
3	FM transmitter failed to connect	1.Please use the original power cable. 2.Please increase the volume of the car audio.
4	The system is stuck or Player overheating	1.Avoid direct sunlight or exposure to sunlight during use. The normal operating temperature of player is -4~149°F. 2.After disconnecting the power supply, the temperature of player will be lower than 149°F and work normally.

Item	Problem	Solution
5	CarPlay connection failed	1.The first connection takes a little longer. 2.Only iPhone supports CarPlay. 3.Check that the WiFi functions of the mobile phone are normal. 4.Enter Settings-General-CarPlay vehicle, delete all records and reconnect. 5.Restart the iPhone and reconnect it.
6	Android Auto connection failed	1.Only Android phones are supported. 2.Update Auto and related applications on mobile phones to the latest version. 3.Do not enable VPN on the mobile phone. 4.Check that the WiFi functions of the mobile phone are normal. 5.Restart the Android phone and connect it again.

**Reminder:** Please ensure that there is no obstruction between the mobile phone and the device, and the Wi-Fi signal communication is smooth, otherwise the product functions cannot be used smoothly.

## 6. Product Parameters

Name	Carplay Screen
Chip	High-performance SOC
Wireless system	Apple CarPlay/Android Auto/ Apple Airplay/Mirror Cast
Screen	7-inch IPS material, 1024*600 resolution
Storage expansion	Class10 TF Card ≤ 128G
Wireless module	Wi-Fi, FM Launch module
Built-in speaker	2 W speaker
FM launch	Adjustable frequency 87MHz-108MHz
Reverse image	Automatic reversing video display
Operating Voltage	7V-32V Adaptive
Working power	Less than 10W
Size	188*110*40mm
weight	Approximately 333g including bracket
Material	ABS/PC

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

NOTE 1: 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.

NOTE 2: Any 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.

## RF Exposure Statement

To maintain compliance with FCC'S RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm between the radiator and your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.