

# HANDHELD GAME STATION



## INSTRUCTION MANUAL

PLEASE READ ALL INSTRUCTION CAREFULLY  
AND RETAIN FOR FUTURE USE



Multi Emulators



2.4G WIFI



Long Battery Life



High Resolution



External Gamepad



Team Play



HDMI



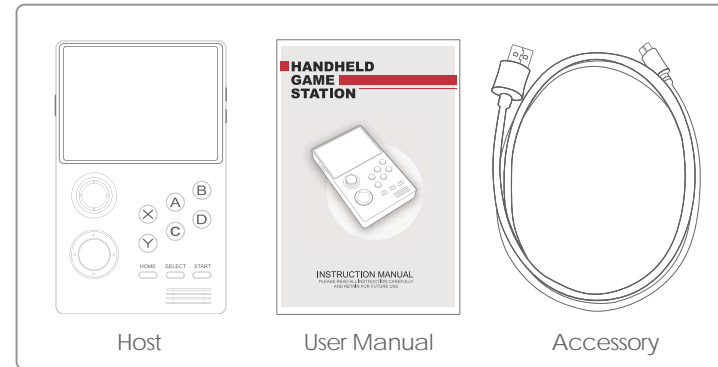
Bluetooth

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## Product Packaging Standard



## Battery Details:

- When the battery is below 20%, the system will indicate that the battery is insufficient. When the battery is below 10%, the system will shut down mandatorily to prevent the battery from being over-discharged, and in this case the system has only a small amount of current, which might be further consumed out after 3 months if no charge current provided for prevent the battery from being over-discharged. The battery should be recharged for at least 4 hours for waking up from the state of over-discharged. In normal application, the battery can be fully charged within 6 hours.
- If there is no respond to charging or the machine cannot be turned on, most of the reason is the battery enters the self-protection mode. At this time, the battery needs to be charged for at least 8 hours (the power indicator will not light up in this case) to return to normal charging mode.

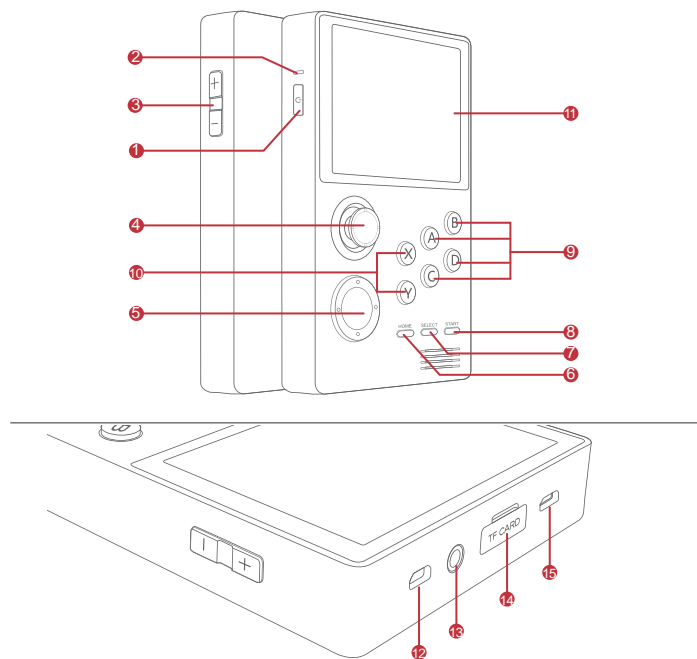


## Function Button Prompts



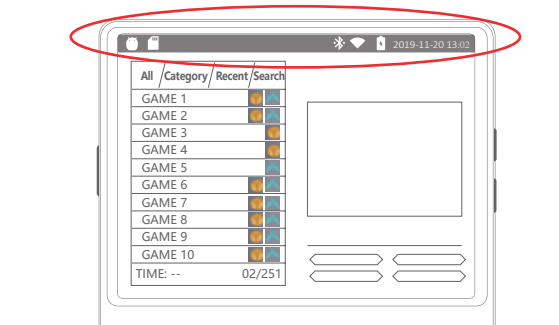
### Hint:

1. Long press the power button for more than 14 seconds to force reset.
2. Press the START button + volume up/down button to adjust the screen brightness in any state.
3. The buttons X and Y represent L and R for some certain games.
4. The joystick and D-PAD keys are different. In some games, the joystick is moving while the D-PAD is up, down, left and right.
5. Long press the HOME button to enter the system settings.



No.	Interface Description
❶	Power
❷	Power Indicator LED
❸	Volume Adjustment + -
❹	Thumb Pointer
❺	Direction Button
❻	HOME
❼	SELECT (Insert coin button)
❽	START
❾	A / B / C / D Button
❿	X / Y Button
⓫	Screen
⓬	Micro HDMI (Optional)
⓭	Headphone
⓮	TF Card
⓯	Micro USB /External gamepad connection (Optional)

## ! Connection Display



Indicates that the USB is plugged in.



Indicates that the SD card has been inserted.



Indicates that Bluetooth is turned on.



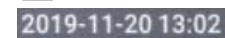
Indicates WIFI is connected



Indicates 3D game icon.



Indicates that the type of fighting game, other types such as racing, flying, crossing, shooting, sports and puzzle.



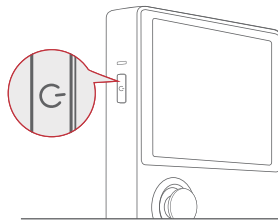
Time is associated with the time zone setting in the system settings.


## ! Operation Tips

- Press the START button to go directly to the label menu.
- When you keep the up or down button pressed, the list scrolling will speedup, and generally it takes 8 seconds to reach the end of the list (assuming 2000 games).
- **Classification:** The game is divided by the simulator.
- **Recently:** Shows 10 games that have been played recently.
- **Search:** the first letter of the English word.

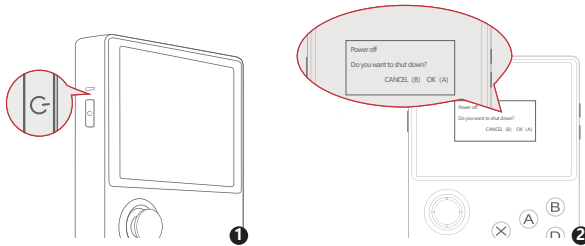
## Power ON/OFF


### Power ON



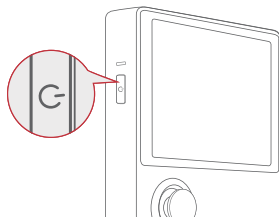
- Long press "  " button for 3 seconds, the power indicator LED will be on and the monitor start to show the boot image which means the device is booting up correctly. The entire booting time is about 30 seconds.


### Power OFF



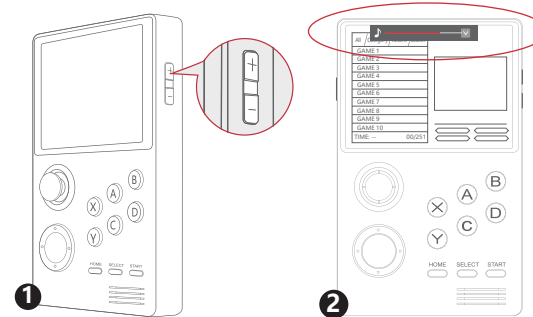
- Long press "  " button for 3 seconds and the system will pop up a confirm dialog. According to the dialog, press "A" button to shutdown and "B" button for cancel.

### Standby



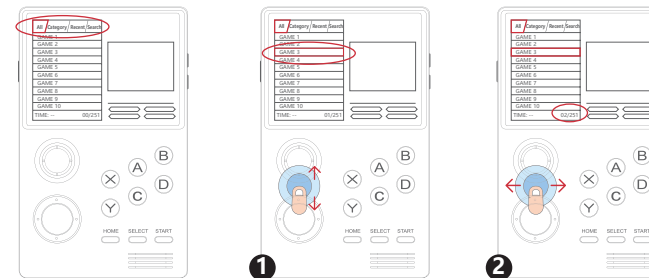
- If not to play the game for a long time, the device will enter standby mode automatically. Users can also press "  " button to enter standby or exit standby alternatively.

## Volume Adjustment



- Press " + , - " button to adjust the volume and it could also see clearly the volume bar indicator.

## Navigation Tabs & Game List



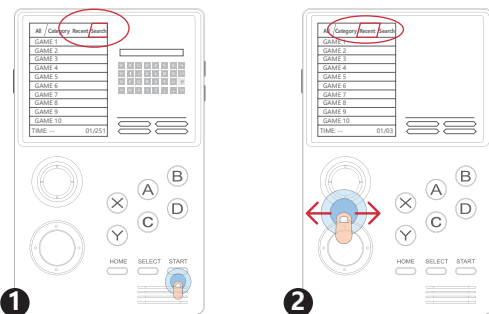
There are 4 navigation tabs "All/Category/Recent/Search" for helping user to manage the game list more efficiently, and under each navigation tab:

**Step1:** Moving " UP/DOWN " button to select the game in current page.

**Step2:** Moving " LEFT/RIGHT " button to jump to next page.

## Navigation Tabs Switching

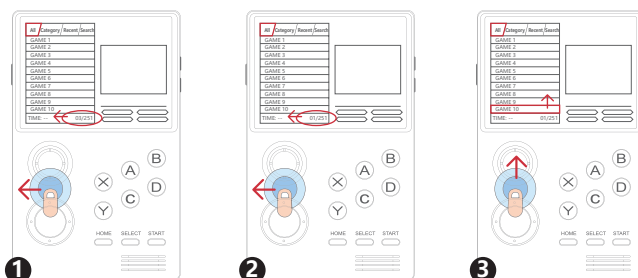
### Shortcut for Tabs Switching



**Step1:** Short press "START" button and the cursor will jump to "Search" tab directly.

**Step2:** Using the direction button "Left" to switch among all the navigation tabs ("All/Category/Recent/Search")

### Back to Top Switching

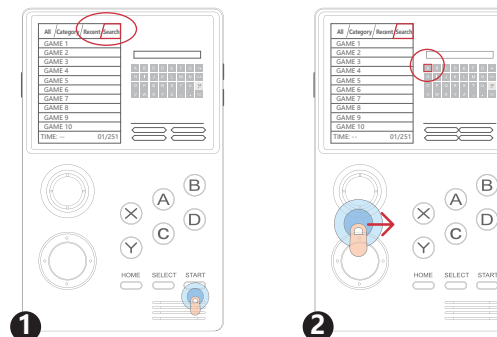


**Step1:** Check the current page is in the first game category page or not.

**Step2:** If not, moving LEFT direction button "Left" continuously until back to the first game category page

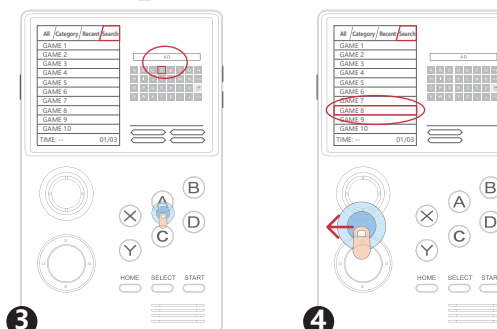
**Step3:** Moving UP direction button "Up" back to top to switch among all the navigation tabs.

## Game Searching



**Step1:** Pressing "START" button and the cursor will move to "Search" bar automatically.

**Step2:** Press "Right" button to the keyboard area.

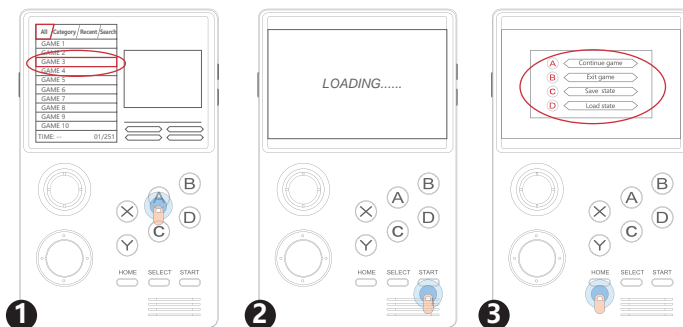


**Step3:** Move the cursor to the first letter you want to select and Press "A" button for confirmation, and repeat "step 3" if you want to type more letters. The system will display all the games which has a approximate match to the typed name.

**Step4:** Using the "Left" button to select the matched game in the left game navigation list



## > Insert Coin/Start/Pause Game



**Step1:** Selecting the game which the user want to play and then press " A " button to enter the game.

**Step2:** When the game display to insert the coins, press " SELECT " to insert the coins then press " START " button to start the game

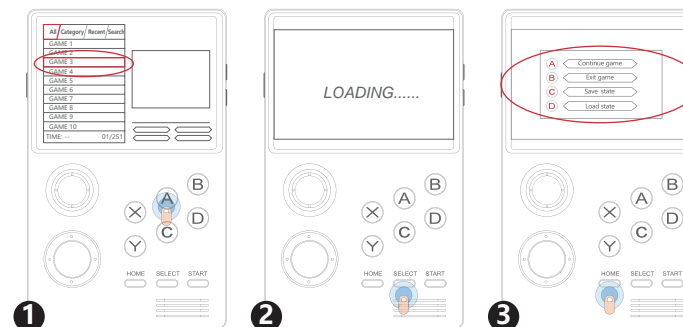
**Step3:** Short press " HOME " button to pause the game or press "A"button to continue, "B" to exit, "C" to save the current game progress and "D" to load the previous game progress.



**TIP:** The coin-inserted function operates according to different games, and different games choose "START" or "A" button to start the game.



## > Continue game/Exit game/Save state/Read state



**Step1:** Selecting one game random then press " A " button to enter the game.

**Step2:** When the game display to insert the coins, press " SELECT " to insert the coins then press " START " button to start the game.

**Step3:** Short press " HOME " button like this:

" A " button "Continue game"

" B " button "Exit game"

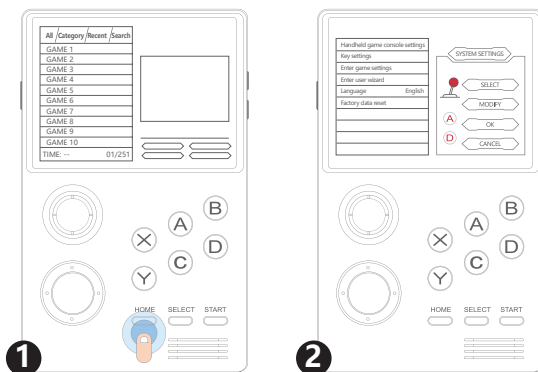
" C " button "Save state"

" D " button "Load state"



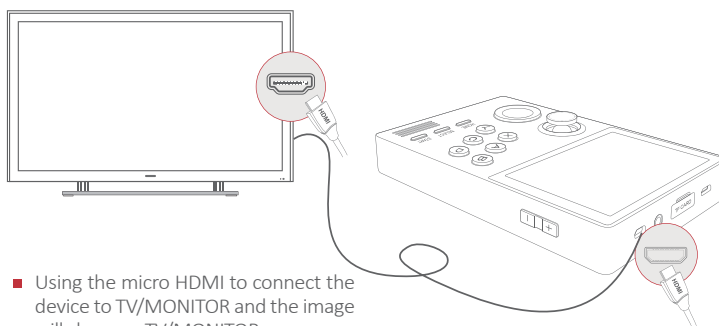
**TIP:** The coin-inserted function operates according to different games, and different games choose "START" or "A" button to start the game.

## ⚙️ > Enter/Exit System Settings



- Long press "HOME" to enter the system settings.  
Short press "HOME" to exit the system settings.

## 📺 > Monitor Connection

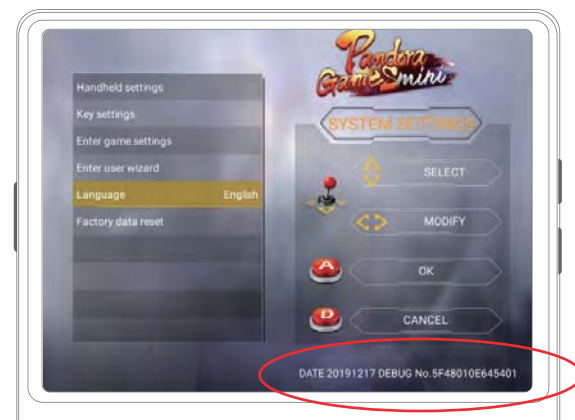


- Using the micro HDMI to connect the device to TV/MONITOR and the image will show on TV/MONITOR

## SYSTEM SETTINGS

### ⚙️ > System Settings

Long press "HOME" to enter the system settings.  
Short press "HOME" to exit the system settings.



- DATE 20191217 DEBUG is software revision code.  
No.5F48010E645401 is hardware serial number.

**Handheld settings** Host system basic settings

**Key settings** Button settings for the console and external gamepad

**Enter game settings** Game operation usage settings

**Enter user wizard** Basic operating instructions and use of the system

**Language** Set the language used by the system.

**Factory data reset** The system is restored to the original software environment at the factory.

## Handheld Settings



**WIFI** WIFI is used to download games and OTA upgrades.

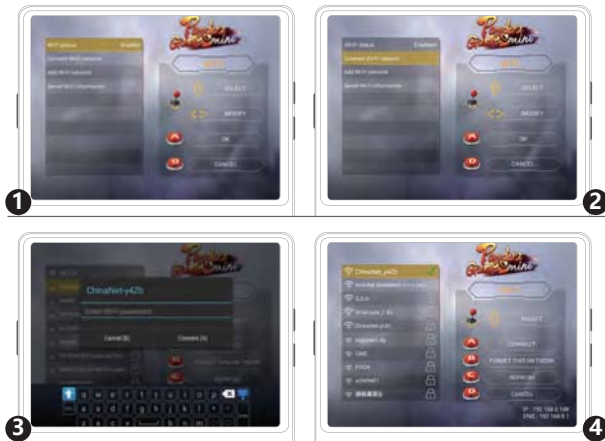
**Bluetooth** Bluetooth is used to connect wireless headsets and wireless gamepad.

**Sleep** Sleeping mode refers to the system turning off the screen after not operating for a period of time in a non-game state.

**Auto shutdown** Automatic shutdown means that the screen is off after a period of time then the system will automatically shut down, or can be set to never shut down.

**Show battery percent** Power display

### WIFI Settings



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**Step1:** Enter WIFI setting interface and turn on WIFI function

**Step2:** Choose to connect to WIFI network and enter the list of WIFI that the system can search

**Step3:** Select any WIFI network, enter the correct password, and confirm the connection.

#### Input method tips:

The **A** key is confirmed

The **B** key is deleted

The **C** key is the exit input method.

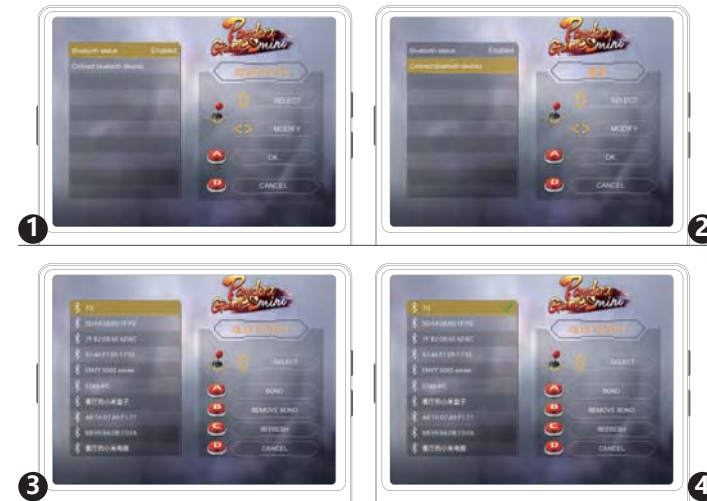


This also exits the input method.



Special symbol

### Bluetooth Connection



**Step1:** Enter the Bluetooth settings interface, turn on the Bluetooth function, and turn on the wireless Bluetooth headset / Bluetooth gamepad.

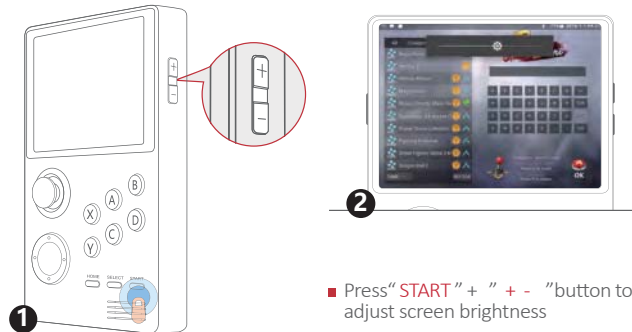
**Step2:** Select the connected Bluetooth device to enter the list of Bluetooth that can be searched by the system.

**Step3:** Choose the corresponding Bluetooth device name, and press A for automatic bonding and connecting.

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## ■ Brightness Adjustment



- Press "START" + "+" - "button to adjust screen brightness

## ⚙️ > Key Settings

### ■ Edit Key Combinations



**Step1:** Select edit key combinations in the key settings.

**Step2:** Select a game to customize key combinations, You can set the X and Y keys as a combination of other keys.

**Modify key combination:** Press key A or key B to modify the key combination corresponding to key X or key Y. If key X is set to A + B, when you run the game, pressing key X is equivalent to pressing key A + B at the same time, greatly reducing the difficulty of your move. (For example, some fighting games A+B are scrolling, and A+B+C is explosive.)

**Apply to all:** You can apply the key combination settings of the current game.

## ■ Gamepad Settings



**Step1:** Select edit key combinations in the key settings.

**Step2:** Select a gamepad, modify the player corresponding to the gamepad with the left and right keys, and redefine the gamepad with the A key.

**Redefining gamepad keys:** If some key positions of the current gamepad are not recognized by the system, or you want to change the key layout of your gamepad, you can redefine the handle key. Select the corresponding key in the menu and follow the screen instructions. You need to unplug the gamepad and re-plug again to activate the new gamepad key map.

Specify the inserted gamepad as player 1, player 2, player 3 and player 4 in any position, which can be remembered after shutdown. The interface automatically refreshes the inserted gamepad and displays the name of the gamepad driver.

When you find that the gamepad which is not working, you should go back to the interface to check which place of the gamepad is set. Because the normal interface only responds to player 1 and player 2. When multiple gamepads are inserted, an external power supply is required to power the external handle. For example, a USB HUB with power input is used to connect multiple USB handles because the USB port of the handheld battery has limited power supply capability.

### ■ Gamepad Utility Wizards



**External USB Handle Wizard:** Indicates the corresponding key position.

## ⚙️ > Enter Game Settings



**Image optimization** The pixel-art scaling algorithms are used for some low-resolution games. That is image quality optimization.

**Game notice** When entering the game, there will be scrolling subtitles at the top of the screen to introduce the tips for how to play or button usage instructions of the game, which is only valid for some games.

**Turbo fire** For some shooting games, if you continuously press the A-shot bullet for a long time then you will be tired. So you can press START+A in the game state to press the A burst mode. The mode can be set to send 5~20 bullets in 1 second. Press START+A again to cancel. This option in the system settings is the master switch for the function.

**Edit difficulty and life** For some games, there are some additional configurations could adjust the difficulty level of the game and how many game coins have corresponding game number of lives.

**Edit favorite list** When you mark your favorite game as favorite, the game will be displayed at the top.

**Edit game list** You can hide games you don't like or often play. Hide, sort, etc. the game list.

**Delete game** When the SD card capacity is not enough, you can delete the game.

**Delete all games** Delete all games stored on the console and downloaded.

## ■ Image Optimization

Image quality optimization



Original quality



Optimized

## ⚙️ > Language Setting



- Enter system settings, select language, direction and joystick left and right to switch languages



When you switch on the computer for the first time, you can directly set the required language according to the wizard.

### 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.

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter

### RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 5mm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter