

ICE BATH CHILLER

USER MANUAL

SY Pro



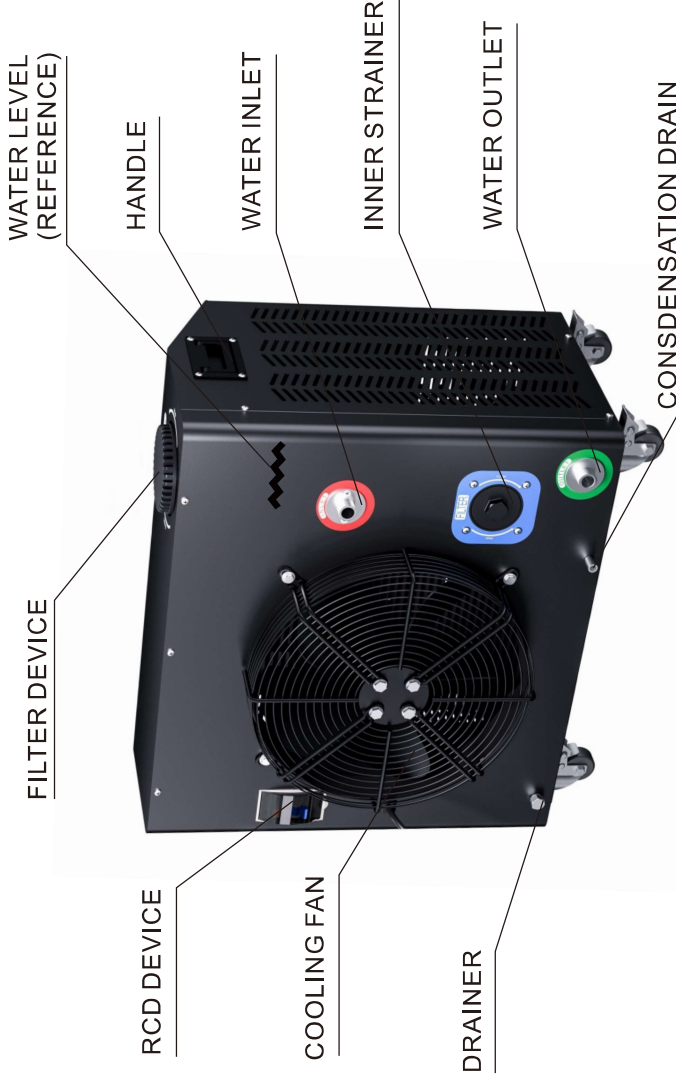
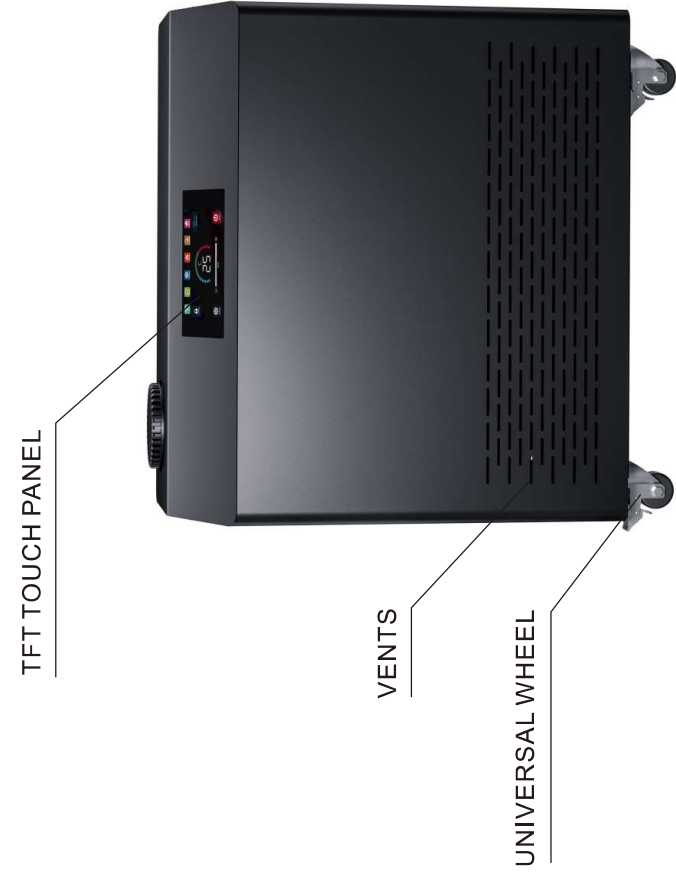
CAUTION

1. Operators must be 18 years or older.
2. Avoid using the chiller with wet hands.
3. Keep the power cord away from heavy objects and do not run it under carpets.
4. Do not insert objects into the chiller's vents or openings.
5. Exercise caution around children, the elderly, and those with mobility issues.
6. Always keep the chiller upright and on stable, level surface; do not invert.
7. Install the chiller in well-ventilated areas(at least 100cm of clear space around vents for airflow), avoiding closets or cabinets and keeping vents clear of obstructions.
8. Do not disassemble or modify the chiller.
9. Avoid using in very humid or dusty conditions.
10. For electrical issues, contact authorized service personnel.
11. Keep pets and children away during operation.
12. Report any sign of damage, leaking, strange noises, smells, or performance issues immediately.
13. Disconnect power before maintenance or cleaning.
14. Avoid placing the chiller in direct sunlight or near heat sources.
15. Ensure the filter is installed when the chiller is working.
16. Regularly clean the water filter and dust net for optimal efficiency.
17. If the ambient temperature drops to 0 °C(32 °F), disconnect the pipes and open the drainer to **FULLY** drain all water from the chiller to prevent freezing damage.



Electricity is very dangerous, in order to prevent accidents or death please pay attention to safety.

- During and after transportation, the chiller must stay upright on a stable surface at all times.
- After transportation and before use, the chiller must be left for 24hrs for the refrigeration gas to settle.
- Make sure the chiller is plugged into an AC socket or extension cable that is suitable for use.
- Ensure the chiller is kept dry at all times, do not immerse, splash or spray the unit with water. If the unit does get wet, unplug it immediately and do not use.
- Never leave the chiller switched on when staying in the water, always ensure the unit is switched off during your cold water therapy session.
- If the chiller stops working or doesn't work when switched on, unplug it immediately and do not use.
- We accept no responsibility for misuse or failure to use this equipment safely as instructed
- Working Temperature: 1°C-45°C (34°F -113°F)
- Storage Temperature(No water inside the chiller): -20°C-55°C (-4°F -131°F)
- Storage Relative Humidity: 20%-85%



(Condensation comes out from here when heating)

Accessories (SY-08-HC / SY-08-OC / SY-10-HC / SY-10-OC / SY-20-HC / SY-20-OC)



Plastic Wrench



Filter Elements



Water Pipes



Quick Connectors



Rubber Seals



Warning Label



Warning Label



User Manual

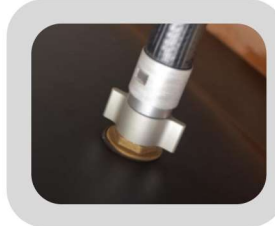
QUICK START GUIDE

1. Place the chiller on a **stable** surface near to your ice bath tub.
2. Connect both the **Inlet** and **Outlet** water pipes, and ensure the valves are 'hand tight'.

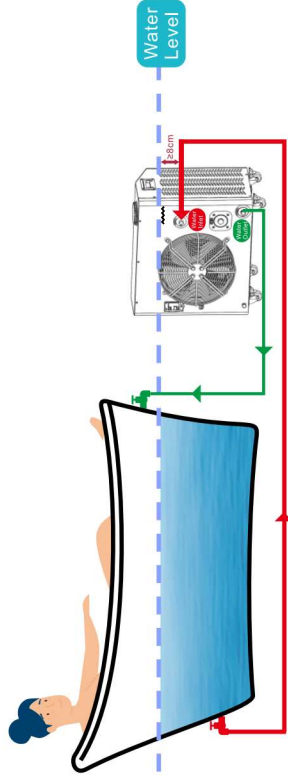
connect to the chiller



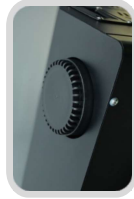
connect to the tub



3. Fill the bathtub with enough water, the water level in the bathtub should be **higher** than the height of the chiller inlet.



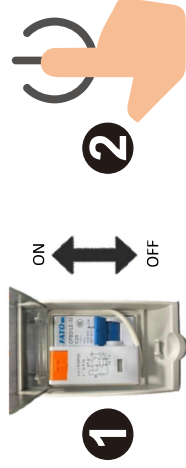
4. Ensure filter lid on the top is 'hand tight'.



5. Ensure the inner strainer is installed and the bottle is 'hand tight'.

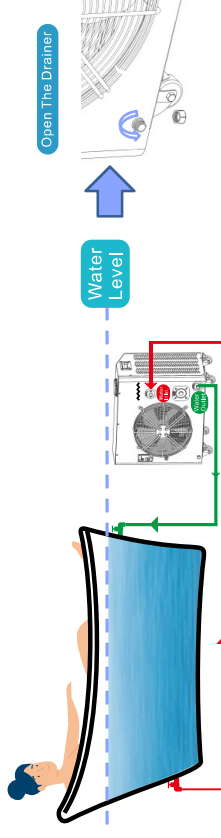


6. Plug in and switch on the chiller, the chiller will start working.



7. PLEASE check the water flow on the control panel. When the chiller starts working, the water flow should be higher than **15L/min**.

8. IMPORTANT: If both the bathtub inlet and outlet are under the water level, there might be remaining air in the chiller which impacts the water flow. PLEASE open the drainer to let the water come out a little bit, then the water flow will be back to normal.



9. Built-in ozone sterilization system automatically starts once in a while to disinfect the water.

10. Once the desired temperature is reached, switch off the chiller before starting your cold water therapy session.



TOUCH PANEL INTRODUCTION

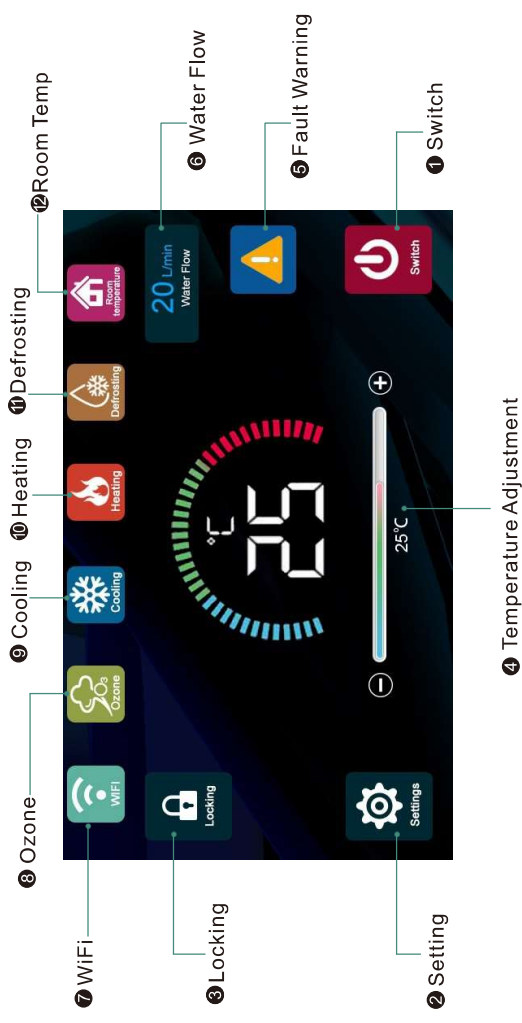
Status Icons



The corresponding icon will only light up when the current function is turned on.

- 1 Turn on/off
- 2 Press to enter the second screen
- 3 Press 3-5s to lock or unlock
- 4 Press + or - to set the temp
- 5 It will be displayed when there is a failure
- 6 Displays the current water flow

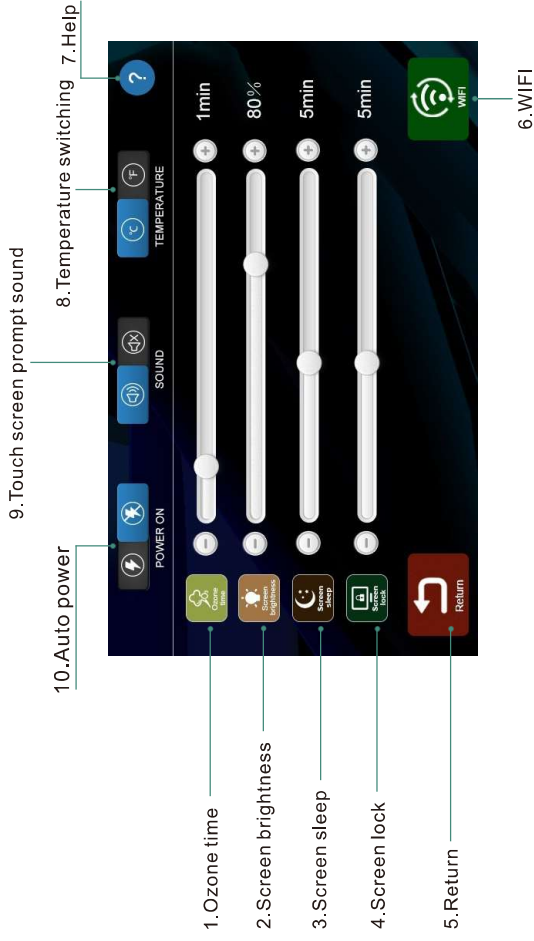
Remarks: 11 will only light up for chillers with heating function when heating.

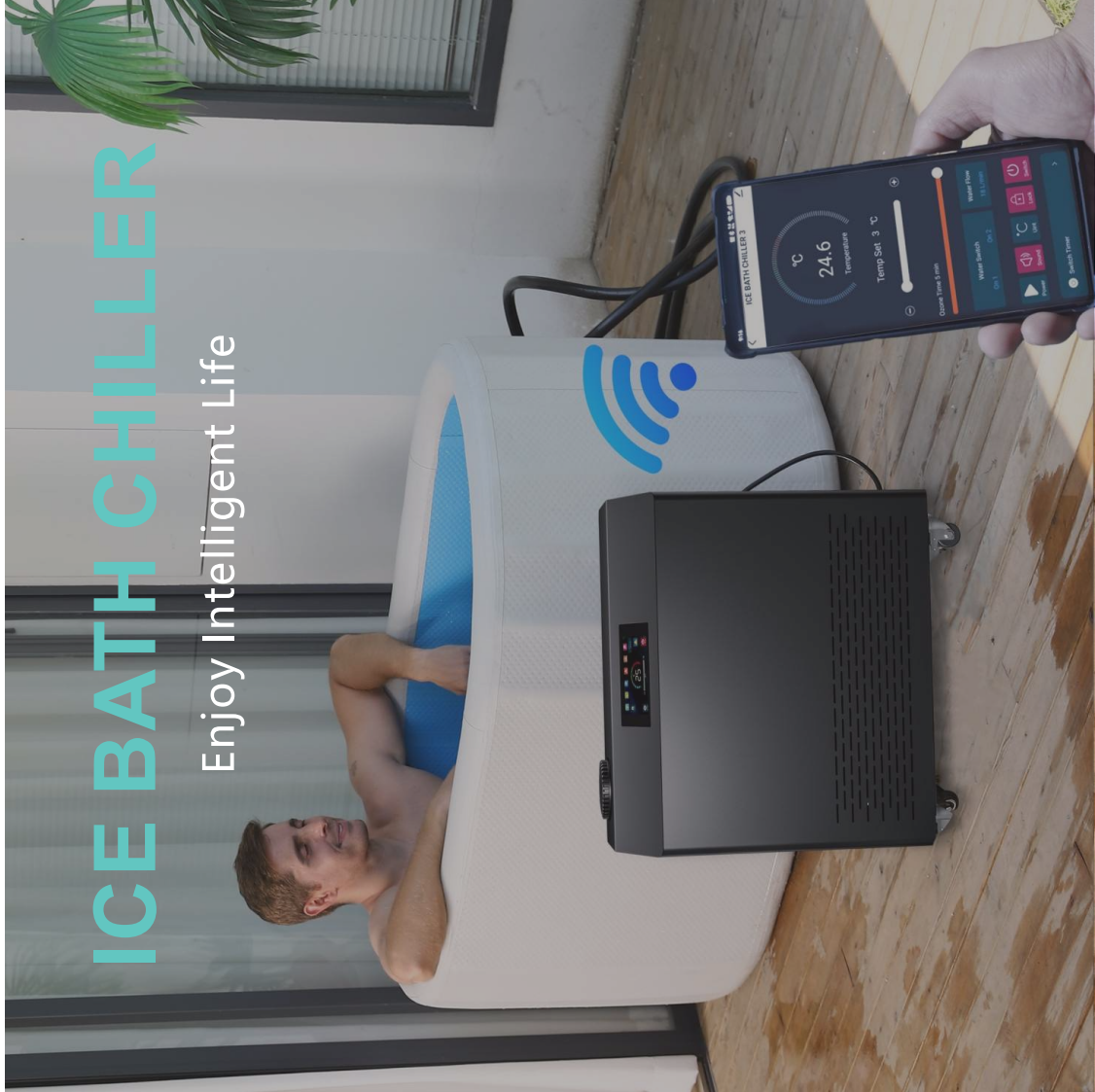




TOUCH PANEL INTRODUCTION

1. Adjust the Ozone working time interval: 0 min (close) and max to 5 min
2. Adjust the screen brightness: min 10%, max 100%
3. Adjust the screen sleep time: 0 min (close), max 5 min
4. Adjust the screen lock time: 0 min (close), max 5 min
5. Click return button to enter the first interface
6. Long press to enter the WiFi function (connect Tuya or Smart Life)
7. Click the help icon to scan the QR code for technical support
8. Temperature unit switching(°C/°F)
9. Adjust the button sound: ON/OFF
10. Power-on automatic operation ON/OFF





ICE BATH CHILLER

Enjoy Intelligent Life

WIFI DESCRIPTION

1. Turn on the chiller.
2. Click the settings key.
3. Press WiFi key for 3-5 seconds until the WiFi blinks.
4. Open the Tuya Smart App on your phone.
5. Select add device.
6. Turn on your phone's WiFi connection and enter password.
7. Succeeded in adding a link. Enter the App control panel.



NOTE: Tuya application can only support **2.4G**. Please make sure that both the chiller and your smart phone connects to **2.4G** wireless network.

Tuya Smart



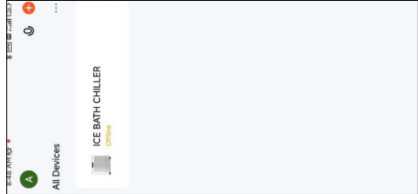
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2



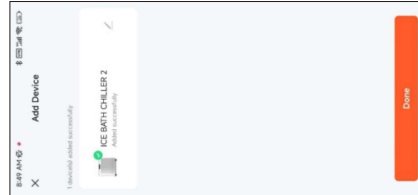
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4



5



6



7

ICE BATH CHILLER

Mobile Application



TUYA SMART INTERFACE INTRODUCTIONS

1. Turn on/off (Turn ON/OFF the chiller)
2. Locking (Touch panel lock/unlock)
3. Temperature unit switching (°C/°F)
4. Water Flow

6. Touch screen prompt sound (ON/OFF)
7. Power-on automatic operation ON/OFF
8. Water Switch1
9. Water Switch2

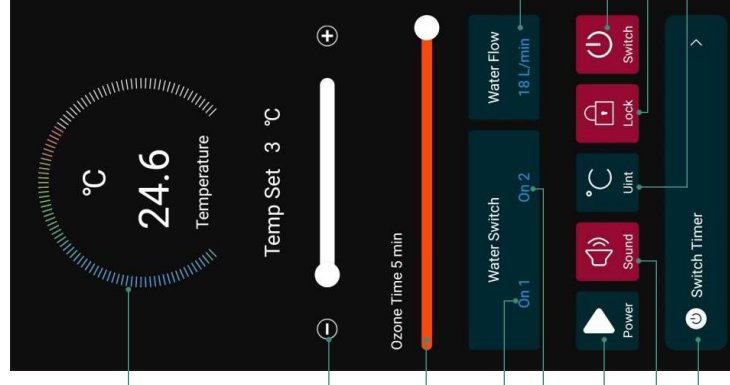
5. Set Time



10. Adjust the Ozone working time interval: 0 min (close) and max to 5 min

11. Temperature adjustment (3-42° C/37-107° F)

12. Current Temperature



12 Current Temperature

11 Temperature Adjustment

10 Ozone Time Setting

9 Water Switch1

8 Water Switch 2

7 Auto Power

6 Touch screen prompt sound

5 Set Time
(setting ON/OFF time of the chiller)

4 Water Flow

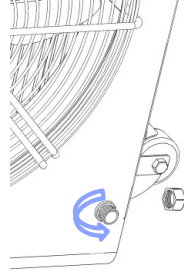
1 Turn ON/OFF

2 Locking

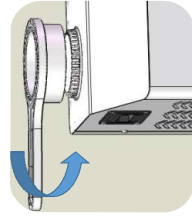
3 Temperature Switching
(°C/°F)

MAINTENANCE & CLEANING

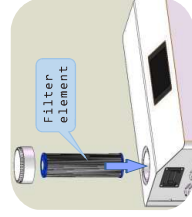
1. Never put the chiller outside in temperatures below 1°C when it has water inside.
2. Never clean the chiller with strong bleach-based detergents.
3. Do NOT put corrosive disinfectants into the water, such as chlorine tablets.
4. ALWAYS disconnect it from the power supply before any maintenance or cleaning.
5. **Regularly** empty the chiller by opening the drainer at the rear of the unit and close it after use. To prevent **freezing** damage, make sure you empty your chiller before the ambient temperature gets **0°C(32°F)**.



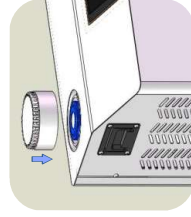
6. Replace the paper filter when it gets dirty to ensure a normal water flow rate and optimal performance.



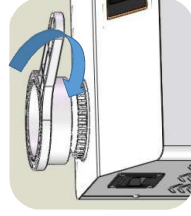
Open the lid with the wrench.



Take out the old filter element.



Put in a new filter element.

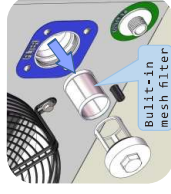


Close the lid and tighten with the wrench.

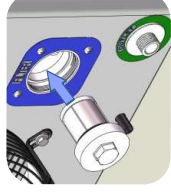
7. Check and clean the inner strainer when the water flow rate gets lower. We recommend cleaning it every 4 weeks to ensure the water pump working perfect.



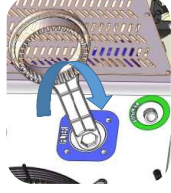
Open the lid with the wrench small side.



Take out the old mesh filter, clean or change new one.

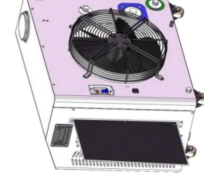
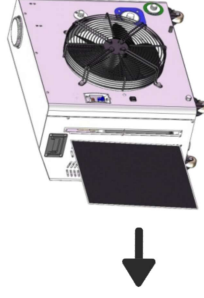


Put in a new mesh filter.

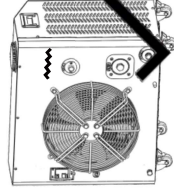
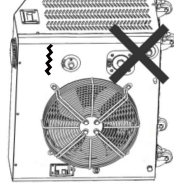
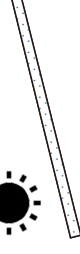


Close the lid and tighten with the wrench small side.

8. Check and clean the dust net when cooling/heating efficiency gets lower. We recommend cleaning it every 3 months to ensure the condenser working perfect.



9. Please do NOT place the device directly under the sun or in rain or snow; place the machine under a shelter.



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.

Any Changes or modifications 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.

FCC RF exposure statement:

The equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance between 20cm the radiator your body.