OUTDOOR FULL SPECTRUM SAUNA ROOM USER MANUAL

SCAN ME

3 PERSON



4 PERSON



SAUNA ROOM
FOR INDOOR USE ONLY
240VAC 15 AMP DEDICATED CIRCUIT (FOR 3 PERSON SAUNA)
240VAC 20 AMP DEDICATED CIRCUIT (FOR 4 PERSON SAUNA)

SAUNA: CAREFULLY AND THOROUGHLY READ THIS MANUAL BEFCRE USING THE SAUNAWE RECOMMEND KEEPING THIS MANUAL FOR REGULAR REMEW AND FUTURE REFERENCE

Owner's Manual

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A. Preview

A.1 Operating Conditions:

- Temperature: Minus 5°C-40°C (23°F-104°F) .
- Relative humidity: ≤85%.
- Atmospheric pressure: 86kpa-106kpa.
- Power supply: AC240V ,60HZ.
- The sauna cabin must be 35mm (1.377 inches) away from the wall at the least.

A.2 Features:

- Wooden construction.
- Digital microprocessor controlled.
- Temperature adjustable from18℃-65℃ (64.4°F-149°F).
- Adjustable timing range from 0 to 90 minutes.
- Temperature sensor.
- Touch button.
- Long-life carbon heating elements and glass heater.
- Has one ventilator on the roof.

B. General safety rules

B.1 IT IS UNLAWFUL TO INSTALL THIS UNIT WITHOUT FIRST OBTAINING A PERMIT FROM THE LOCAL ELECTRICAL INSPECTION AUTHORITY.

- All wiring to the sauna heater and accessories shall be routed away from any direct radiation from the sauna heater.
- Any receptacle shall not be installed inside the heated room.
- The sauna heater shall not be subjected to water spray and that shower heads shall not be installed above the sauna heaters.
- No plumbing fixtures (taps, etc.) are to be installed in the sauna room.
- The door of the heated room should not include any locking or latching system, malfunction of which could cause entrapment inside the heated room.
- The dry-bath room shall be provided with intended ventilation.

B.2 Health Precaution

Hypothermia occurs when the internal temperature of the body reaches a level several degrees above the normal body temperature of 98.60F.the symptoms of hypothermia include an increase in the internal temperature of the body, dizziness, lethargy, drowsiness, and fainting. The effects of hypothermia include:

- Failure to perceive heat.
- Failure to recognize the need to exit the room.
- Unawareness of impending hazard.
- Fetal damage in pregnant women.
- Physical inability to exit the room.
- Unconsciousness.
- Warning-The use of alcohol, drugs, or medication is capable of greatly increasing the risk of fatal hypothermia.

B.3 Safety Precautions

- Do NOT dry clothes or leave towels in the sauna.
- Do NOT touch the heater tube with your finger or metal tools.
- Do NOT touch the light when it is on.
- Do NOT splash water or other liquid to the heating tube.
- Do NOT use the sauna if you have any of the following conditions:
  1. Those with unhealed wound, eye disease or serious burn;
  2. The aged, valetudinarian and especially patients. Pregnant women and babies are prohibited.
  3. Patients with hyperthermalgesia, obesity, heart disease, hypertension, circulatory system disease or diabetes must consult the doctor before using this product.
- Do not place pets into the sauna.
- Do not use after drinking excessive alcohol.
- This appliance can be used by children aged from 6 years old and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Cleaning and user maintenance shall not be made by children without supervision.
- Children being supervised not to play with appliance.
- Sauna room is to be inspected before restarting timer.
- Cleaning with steam cleaners, high pressure cleaners and spraying water is not allowed.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Caution: The appliance is non-self-resetting thermal cut-out.
- The heater must be used alone.
- WARNING: Connection of power line must be completed by professional electrician!
-  WARNING: Do not cover.
- WARNING: before obtaining access to terminals, all supply circuits must be disconnected.
- WARNING: Covering the heater or infrared emitter causes fire risk
- WARNING: An inadequately filled rock container causes fire risk



Do not modify the power cord: The provided power cord is specifically designed for safe operation. Any modification, cutting, or alteration of the power cord may pose safety risks and could void the warranty.

Avoid using extension cords: We strongly advise against using extension cords with this product. Extension cords may lead to a drop in power voltage, resulting in decreased performance and potential safety risks. If you need extended coverage, please contact our customer service for recommended solutions.

Failure to comply with these rules will result in self-assumed responsibility for any issues, and the warranty will be automatically voided.

Please note that this product is a dry steam sauna room with no water. Place the sauna room in a dry area, and ensure there is at least a 1-inch gap between the bottom of the sauna room and the floor to allow for ventilation. Do not place the sauna room on blankets or any material that may block the bottom of the sauna room."

TIPS: Please don't push the door when fitting your sauna!
Note to open the door to the outside!

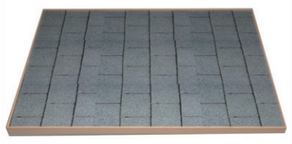
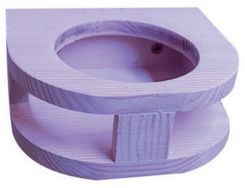


C. Installation

Installation Recommendations: At least three people are required for installation.

Part List for 3 Person

(Accessories List for (2person/3Prson): installation method and the number of accessories are the same, only the sizes are different.)

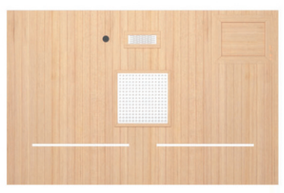
						
Part A: Floor	**Part B:** Back Board	**Part C:** Left Board	**Part D:** Right Board	**Part E:** Top Board	**Part F:** Seat and Seat Holder	**Part G:** Door handle and fixing screws
						
Part H: Front panel	**Part I:** Sauna roof*2	**Part K:** Ridge tile	**Part L:** Oxygen Bar	**Part M:** Cup Holder*1	**Part N:** Waterproof pressure plate for eaves*4	**Part Z:** Raincloth
						
Part S: Suction cup hook	**Part T:** Small cork shielding the screw hole: 16pcs	**Part O:** ST4*50mm*44pcs Seat support: use 4 pcs. Fixed seat panel: use 4 pcs Reinforce the walls and floor of the sauna room: use 16 pcs Waterproof pressure plate for eaves*: use 16pcs spares: 4 pcs	**Part P:** ST3.5*25mm*6pcs cup holder: 2pcs Spares: 4 pcs	**Part Q:** Handle screwϕ 4*70mm*18pcs Connect and fix the sauna panel: 16pcs spares: 2 pcs	**Part R:** ST3.5*14mm*6pcs Oxygen bar: 2 pcs Spares: 4 pcs	

C. Installation

Installation Recommendations: At least three people are required for installation.

Part List for 4 Person

(Accessories List for (2person/3Prson): installation method and the number of accessories are the same, only the sizes are different.)

						
Part A: Floor	**Part B:** Back Board	**Part C:** Left Board	**Part D:** Right Board	**Part E:** Top Board	**Part F:** Seat and Seat Holder*2	**Part G:** Door handle and fixing screws
						
Part H: Front panel	**Part I:** Sauna roof*2	**Part J:** Seat side support*2	**Part K:** Ridge tile	**Part L:** Oxygen Bar	**Part M:** Cup Holder*1	**Part N:** Waterproof pressure plate for eaves*4
						
Part Z: Raincloth	**Part S:** Suction cup hook	**Part T:** Small cork shielding the screw hole: 16pcs	**Part O:** ST4*50mm*48pcs Seat support: use 12 pcs. Reinforce the walls and floor of the sauna room: use 16 pcs Waterproof pressure plate for eaves*: use 16pcs spares: 4 pcs	**Part P:** ST3.5*25mm*6pcs cup holder: 2pcs Spares: 4 pcs	**Part Q:** Handle screwϕ 4*70mm*18pcs Connect and fix the sauna panel: 16pcs spares: 2 pcs	**Part R:** ST3.5*14mm*6pcs Oxygen bar: 2 pcs Spares: 4 pcs

The 3-person model and the 4-person model are installed in the same way and order, the only difference is their chairs.

1 STEP

Part A:Floor *1
Part B:Back Board*1

①. Install Floor and Back Board.



2 STEP

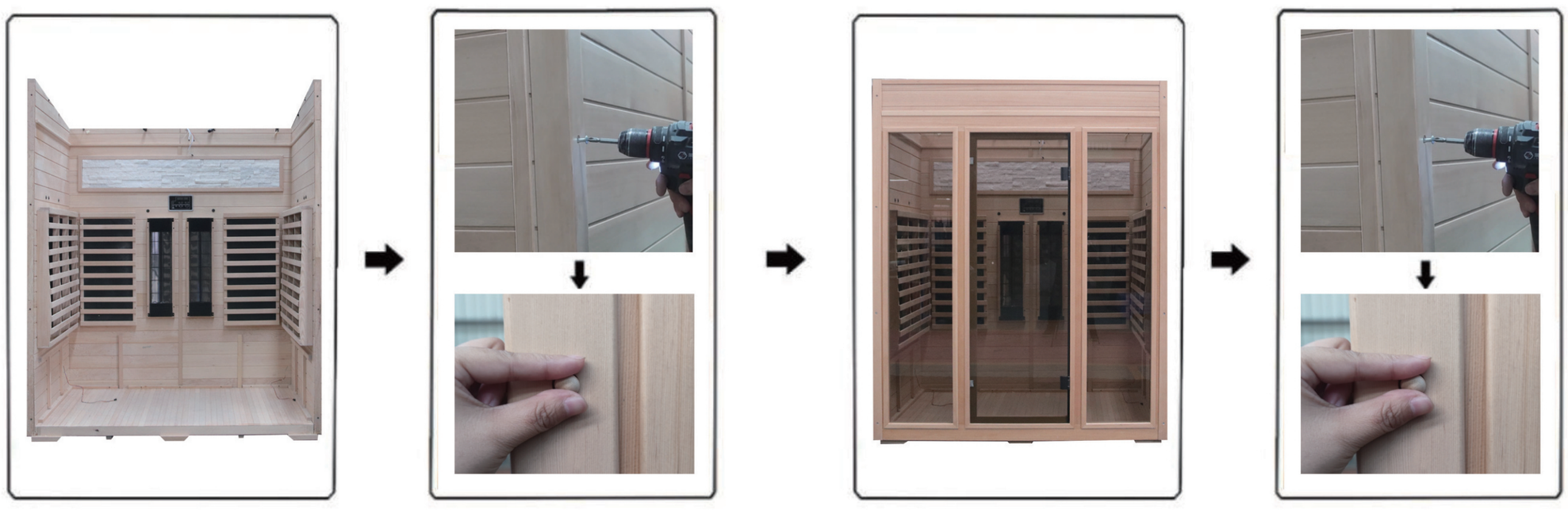
Part Q：screwϕ4*70mm*4 pcs
Part T：Small wooden stopper：4pcs

①. Install the Left Board .
②. Fasten the sauna board with screws and block the screw holes with a cork

3 STEP

Part D:Right Board
Part H：Front panel
Part Q：screwϕ4*70mm*12pcs
Part T：Small wooden stopper：12pcs

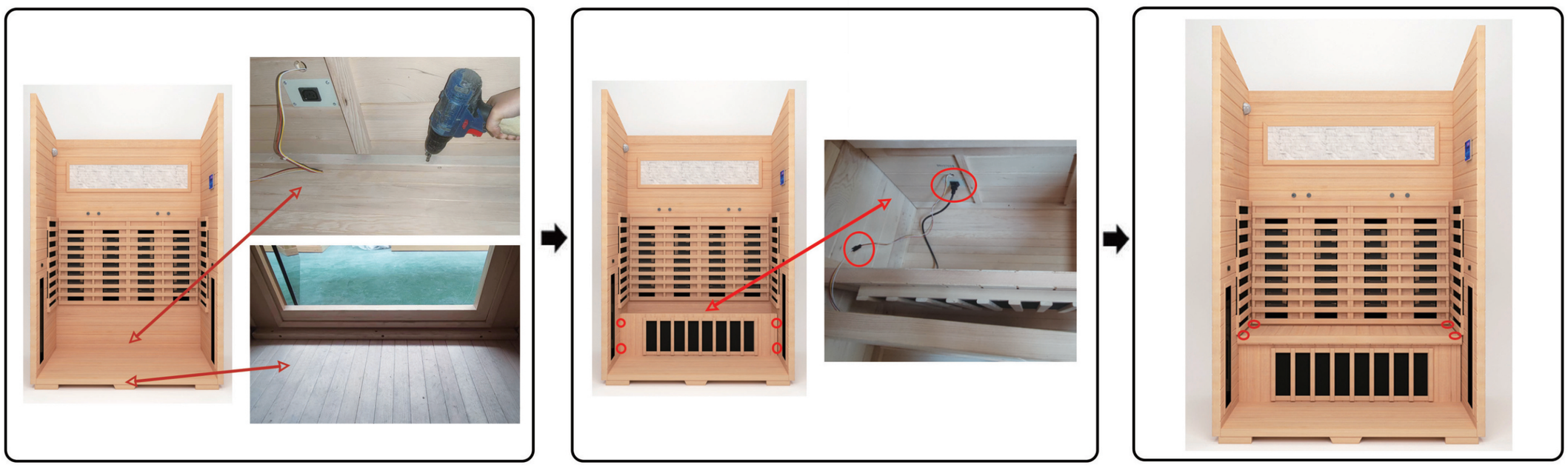
①. Install the Right Board
②. Fasten the sauna board with screws and block the screw holes with a cork
③. Install the Front panel
④. Fasten the sauna board with screws and block the screw holes with a cork



4 STEP

For 3 Person
Part F：Seat and Seat Holder
Part O：ST4*50mm*24pcs
We used 3D renderings and hid the front panel to better demonstrate the seating installation

①. Fix the four walls and bottom plates of the sauna room with screws in the reserved screw holes（Part O：ST4*50mm*16pcs）
②. Place the seat brackets and secure it with screws（Part O：ST4*50mm*4pcs）
③. Plug the reserved heater power cord and LDE lamp belt into the interface on the room body
④. Install seat panel and secure with screws.（Part O：ST4*50mm*4pcs）



For 4 Person
Part F：Seat and Seat Holder*2
Part J：Seat side support*2
Part O：ST4*50mm*28pcs
We used 3D renderings and hid the front panel to better demonstrate the seating installation

①. Fix the four walls and bottom plates of the sauna room with screws in the reserved screw holes（Part O：ST4*50mm*16pcs）
②. Place the side support of the seat and fix it with screws according to the position of the screw holes（Part O：ST4*50mm*2pcs）
Place the seat brackets and secure it with screws（Part O：ST4*50mm*4pcs）
Repeat the steps to install the other side seat bracket
③. Plug the reserved heater power cord and LDE lamp belt into the interface on the room body
④. Installing seat panel
Repeat the steps to install the other seat panel

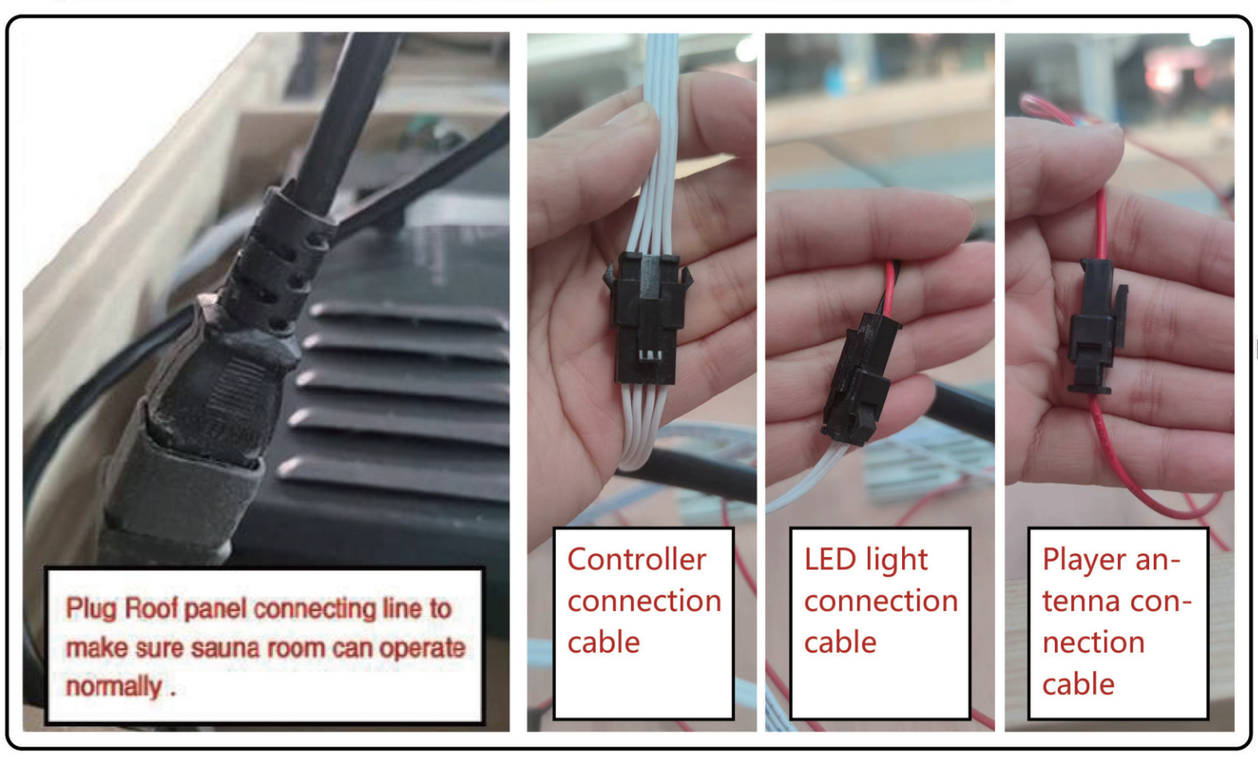


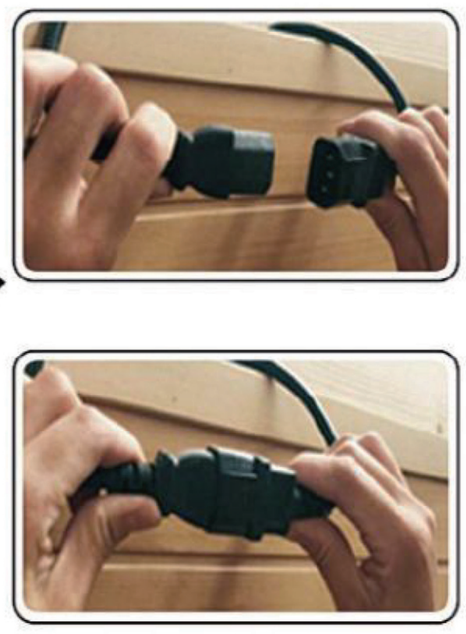
5 STEP

Part E:Top Board
Part I:Sauna roof*2
Part K： Ridge tile
Part N： Waterproof pressure plate for eaves*4
Part O： Screws Length ST4*50mm*16pcs

①. Install the top plate, connect the power cable, LED light belt cable, radio antenna
②. Install sauna roof









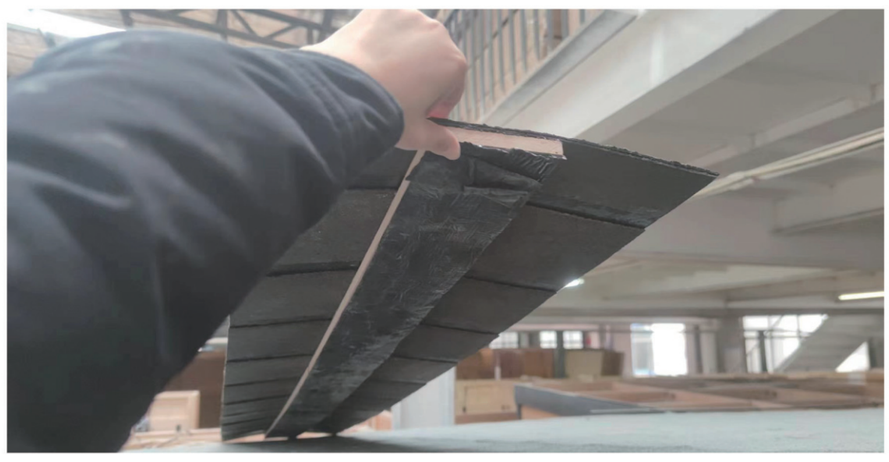
Waterproof top installation（Right Proof）



Waterproof top installation（Ldft Proof）



Please note: Before installing the roof, connect the cable and pass through the hole in the top plate





The left waterproof roof + the right waterproof roof joint is covered with ridge tile





Part O ST4*50mm*6pcs+Waterproof pressure plate for eaves (Wide wooden strip)



Part O ST4*50mm*2+pcs Waterproof pressure plate for eaves(Short wooden strip)





Part O ST4*50mm*6pcs+Waterproof pressure plate for eaves (Narrow wooden strip)

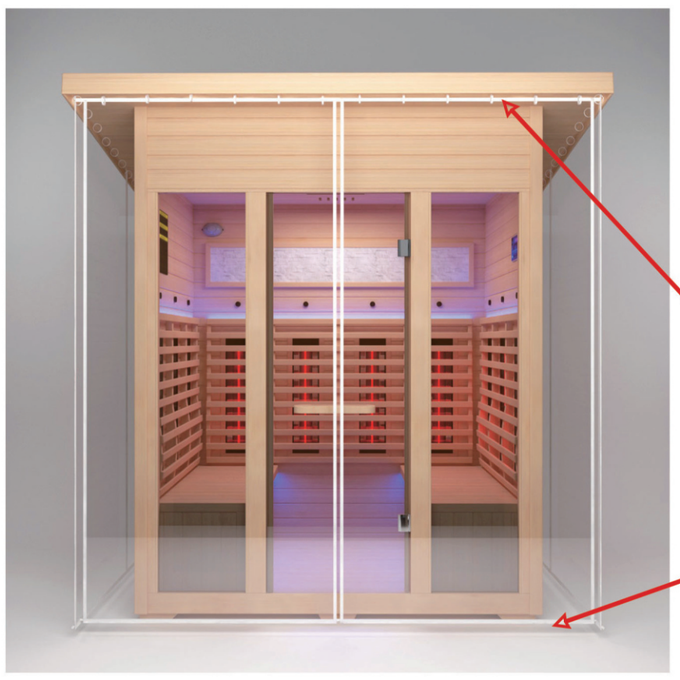


Part O ST4*50mm*2+pcs Waterproof pressure plate for eaves(Short wooden strip)

6 STEP

Part Z：Raincloth

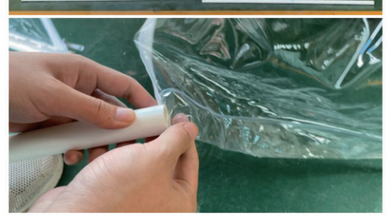
Hang the rain cloth according to the iron ring fixed under the eave











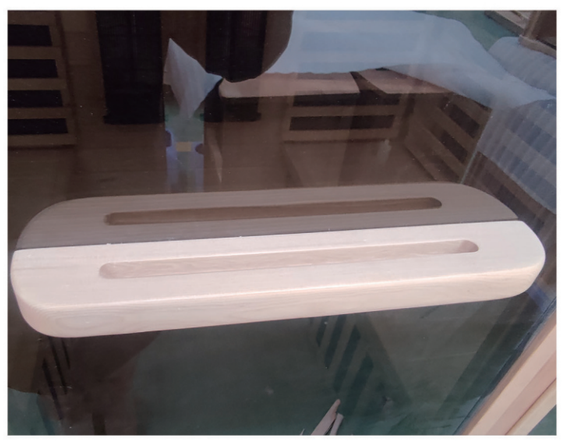
White gravity stick - passing through rain proof cloth

7 STEP

Part G: Door Handle*1

①. Install the Door Handle.





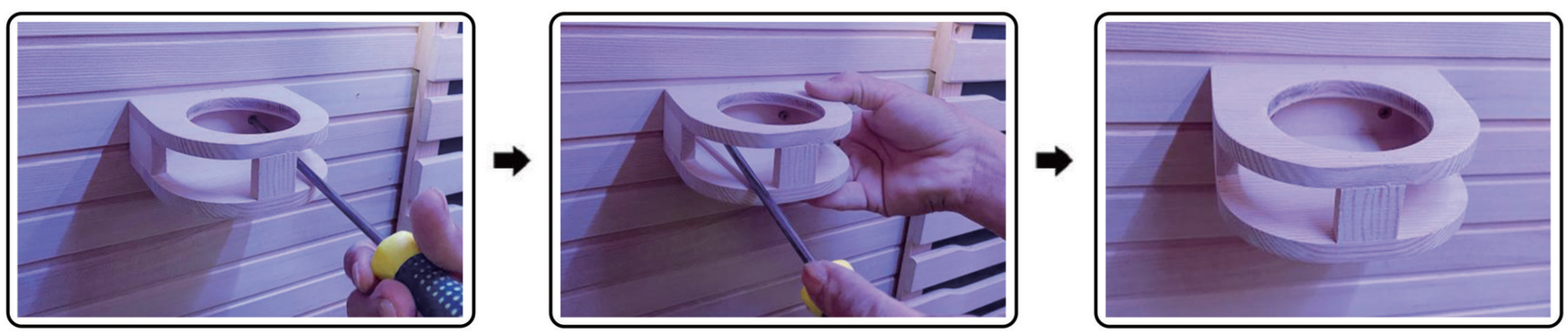


8 STEP

Part M: Cup Holder*1
Part Q: 25mm*2
Part S： Suction cup hook

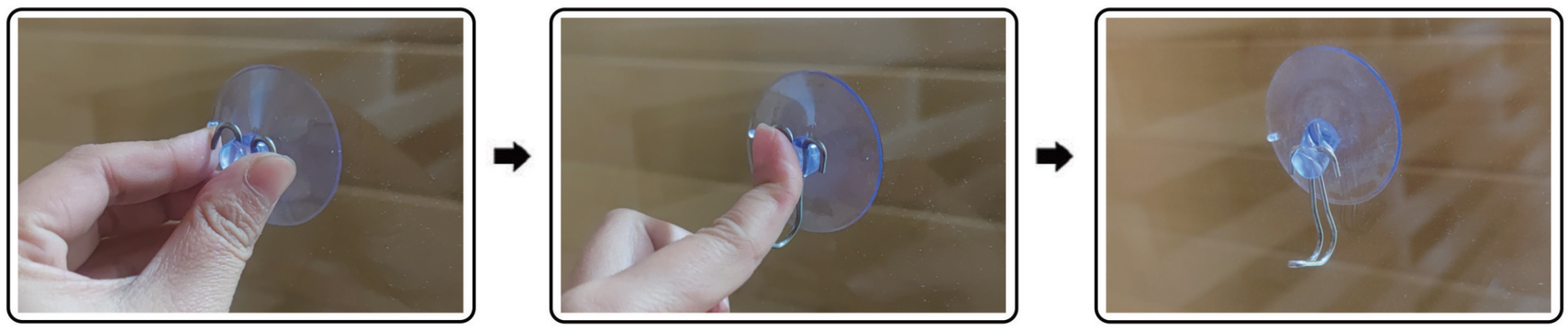
①. Install the Cup Holder.

The installation location for the tea cup holder is chosen based on customer preferences.



②. Installing suction cup hooks

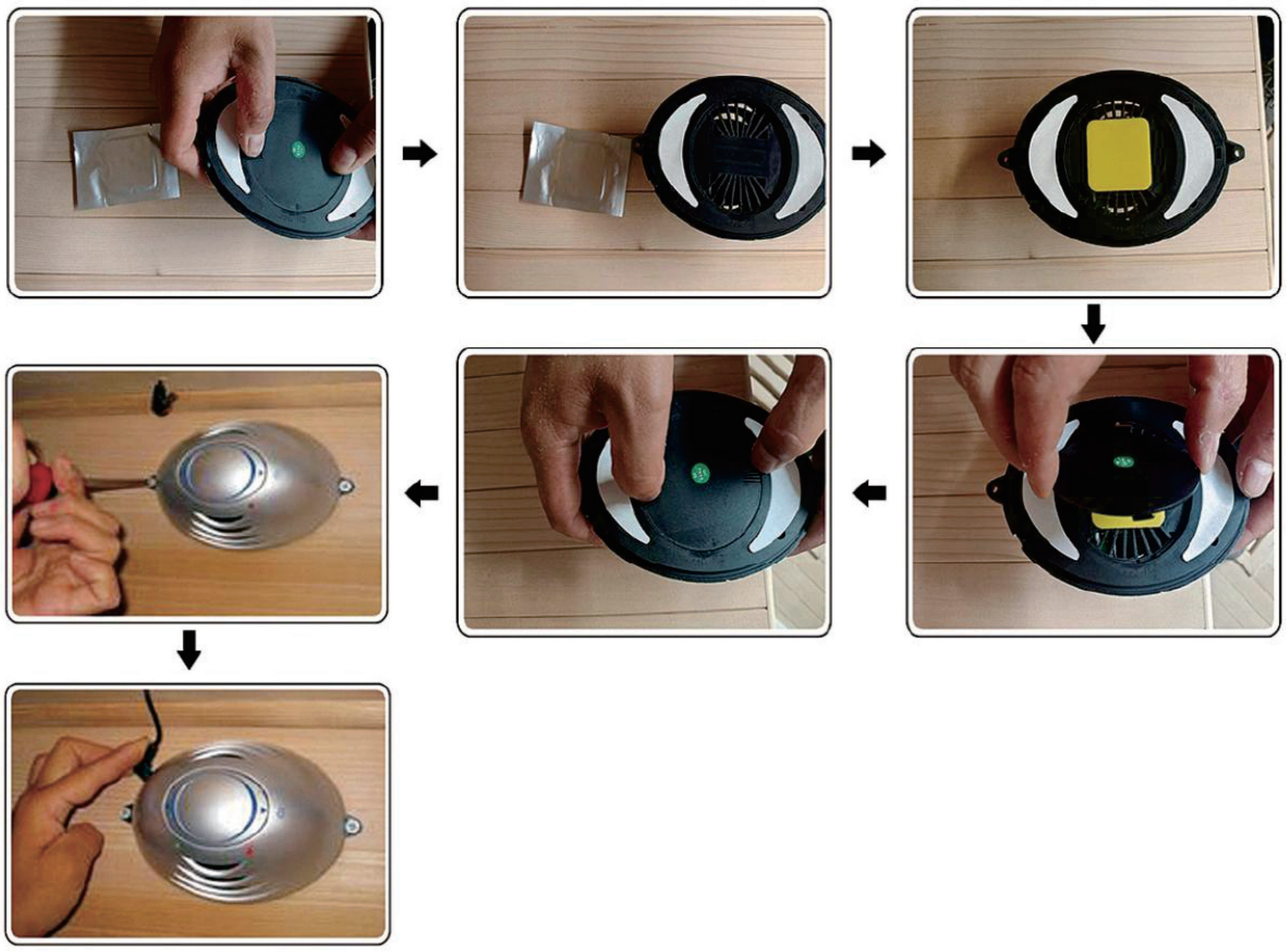
Used to hang small items such as towels and clothes



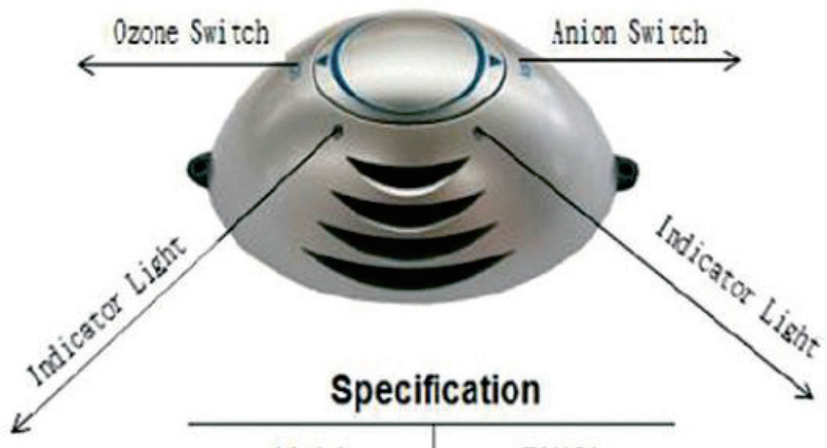
9 STEP

Part L: Oxygen Bar*1
Part R : Screws Length 14mm*2

①. Replace the fragrance sheet.
②. Install the Oxygen Bar.
③. Plug the power.



- Press the ion button: it extremely purifies the air and removes toxic substances including the dust and odors mold.
- Press the ozone button: ozone may kill virus, and will be deoxidized into oxygen in the end without secondary pollution, which the chemical agents can not achieve.



Specification

Model	DY13A
Ozone Output	>5mg/h
Rated Voltage	DC-12V
Power Consumption	5W
Dimension	120*90*176mm
Anion Density	>1*106pcs/cm3

- Operating instruction: Anion and ozone can only work separately; when the ozone starts to work the anion will stop; after about 15 minutes working the ozone will stop and turn the anion function automatically.

D. Operation

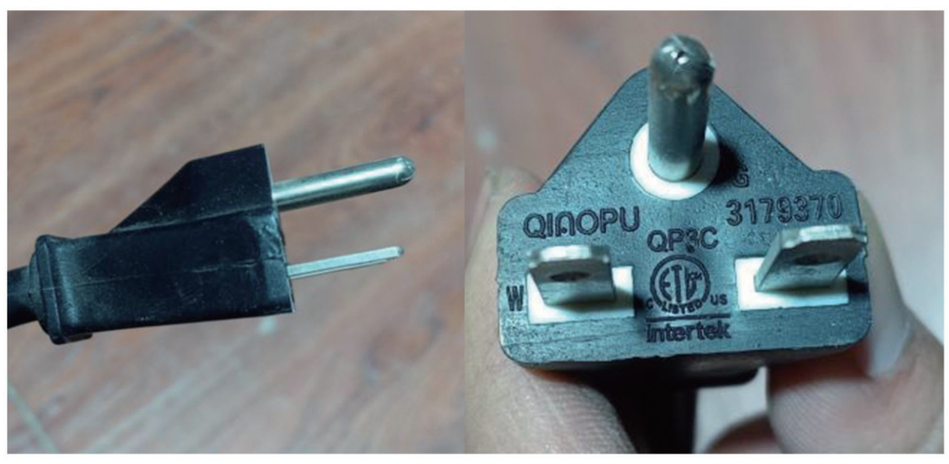
NOTE: Before the sauna is turned on, remove plastic protective covering from theCONTROL PANELS. Please check and confirm that the connections to the POWERSUPPLY, HEAT EMITTERS,and TEMPERATURE SENSOR are connected properly. Thepower supply voltage and frequency must match the requested voltage andfrequency of the sauna (120VAC 20AMP Dedicated Circuit (2PERSON) 240VAC 15AMP (3PERSON)).

D.1 In use of sauna room, please pull the temperature sensor vertical downward, as shown in the figure below to ensure the accuracy of the temperature display on control panel.

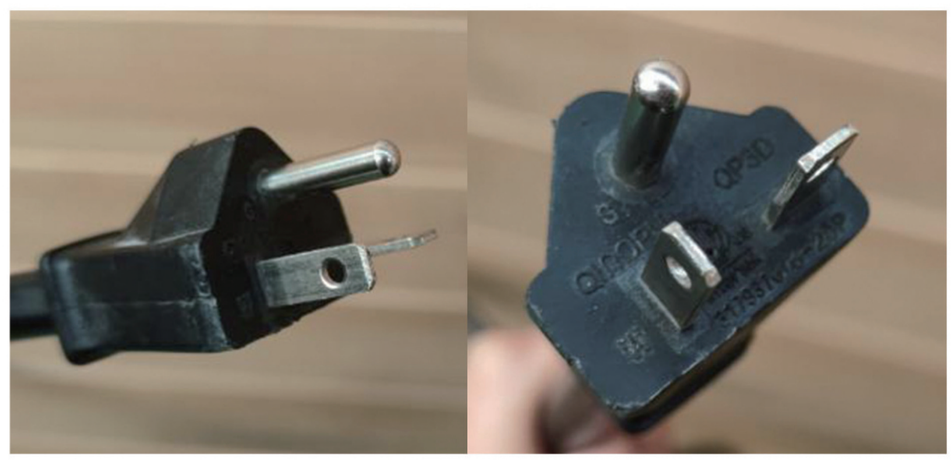




D.2 Plug the power cord into the wall outlet (During the assembly process and when replacing components, please unplug the plug. Additionally, if the sauna room is not in use, please remember to unplug the plug promptly) .



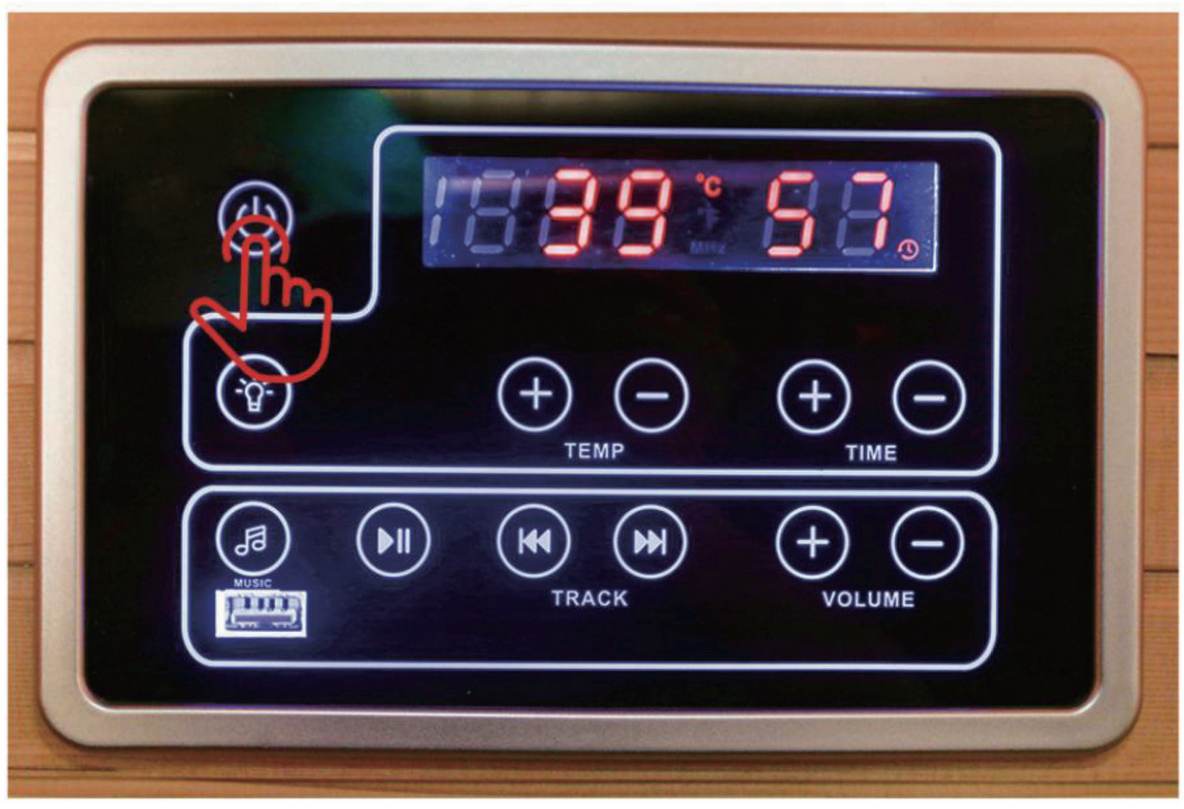
(3 Person 240V/15A)



(4 Person 240V/20A)

D.3 Operation of control panel

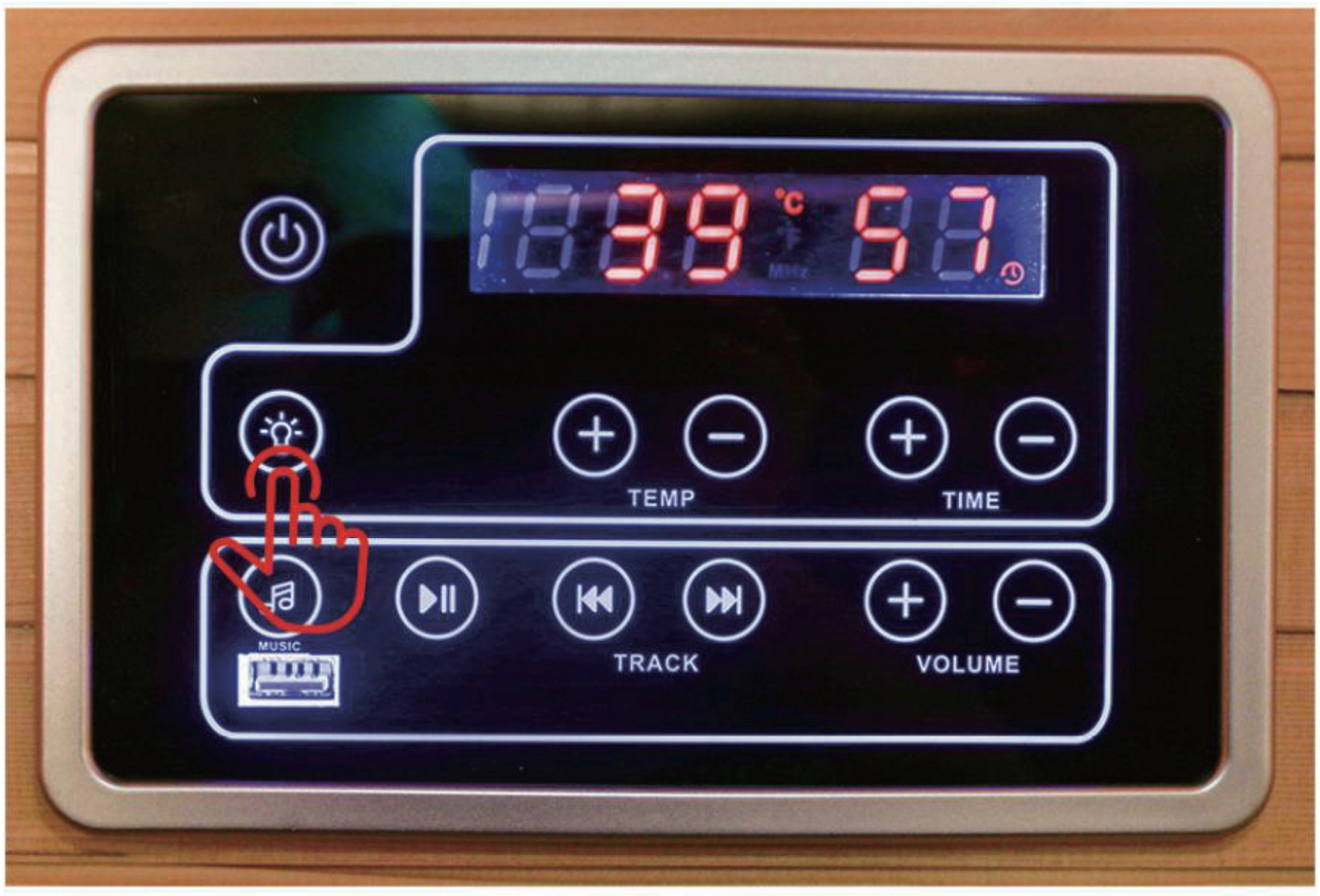
a. Press  activates all internal electrical components, putting them in a powered and operational state. For any electrical components with individual switches, if the switch is in the off position, it needs to be turned on separately.



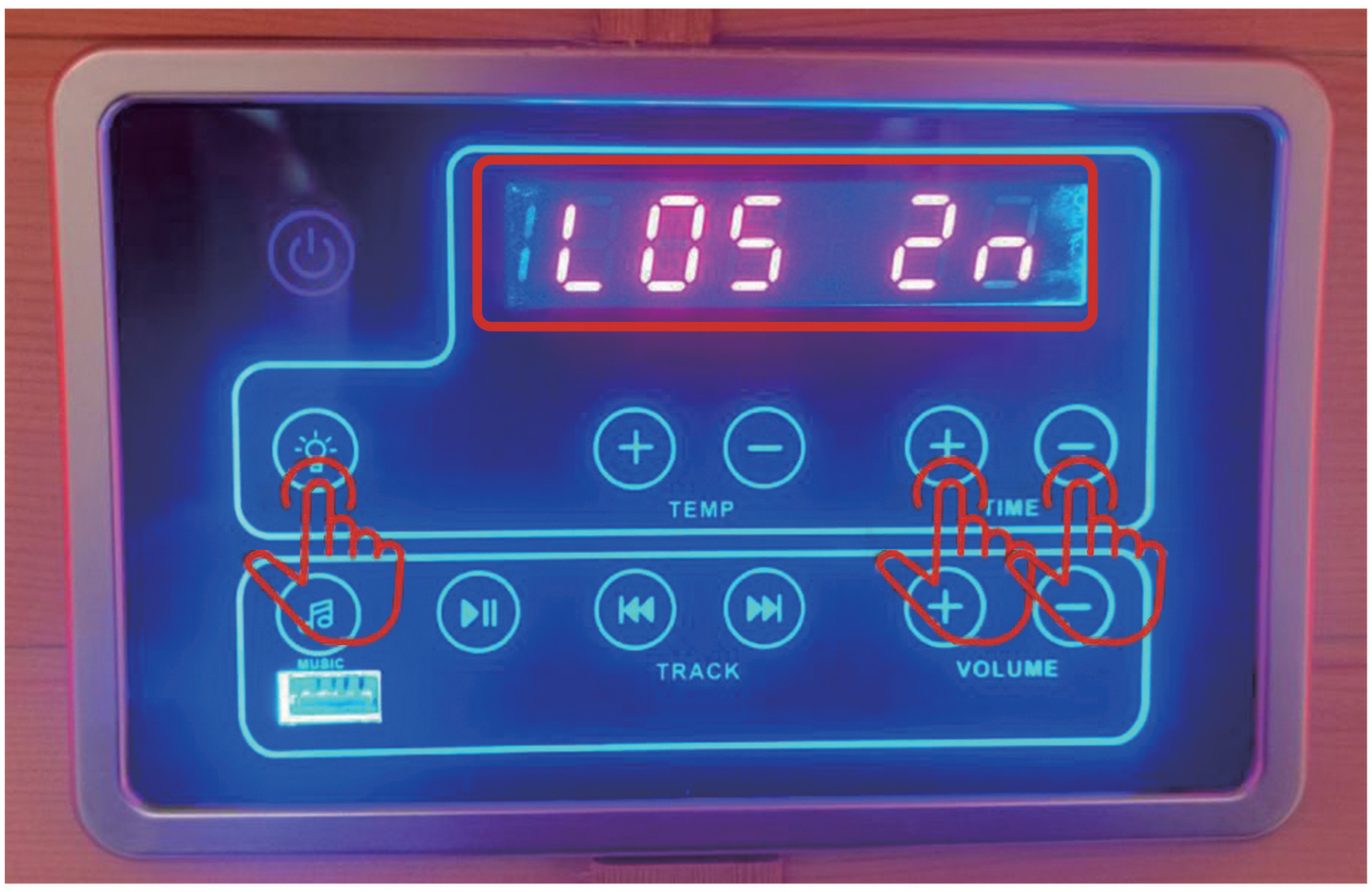
b.Pressing the key temp.  and  together is F/C,The sauna will be automatically start by pressing the key  or  to adjust the temperature.



c. **All lights on/off mode:** Press the lighting button once to turn off all lights. Press the lighting button again to turn on all lights.



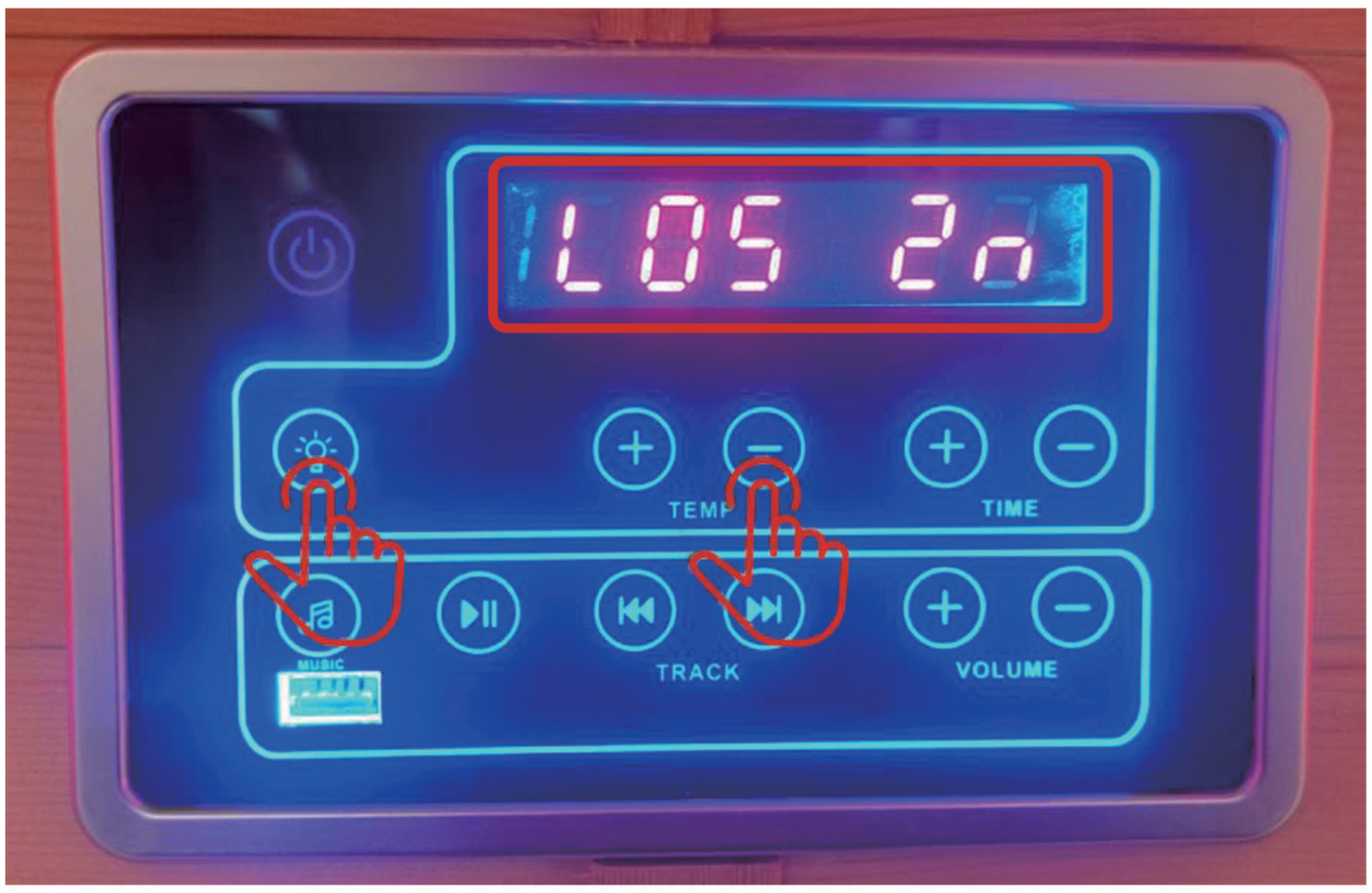
Color lights on/off: Long press for 5 seconds, the display screen will switch to show L0+number and 2n. Press any TIME button to control the on/off of the color lights."



Color light color mode (9 modes): Long press for 5 seconds, the display screen will switch to show L0+number and 2n. Subsequently, lightly tap the button sequentially to enter the color light dimming mode. Mode L01 is rapid color changing, L02 is white, L03 is blue, L04 is purple, L05 is red, L06 is yellow, L07 is green, L08 is cyan, and L09 is slow color changing.



Beauty light on/off: Long press for 5 seconds, the display screen will switch to show L0+number and 2n. Press TEMP to control the on/off of the beauty light."



d.Press the key and to adjustable the time.if the time indicates 00,the room stops heating.

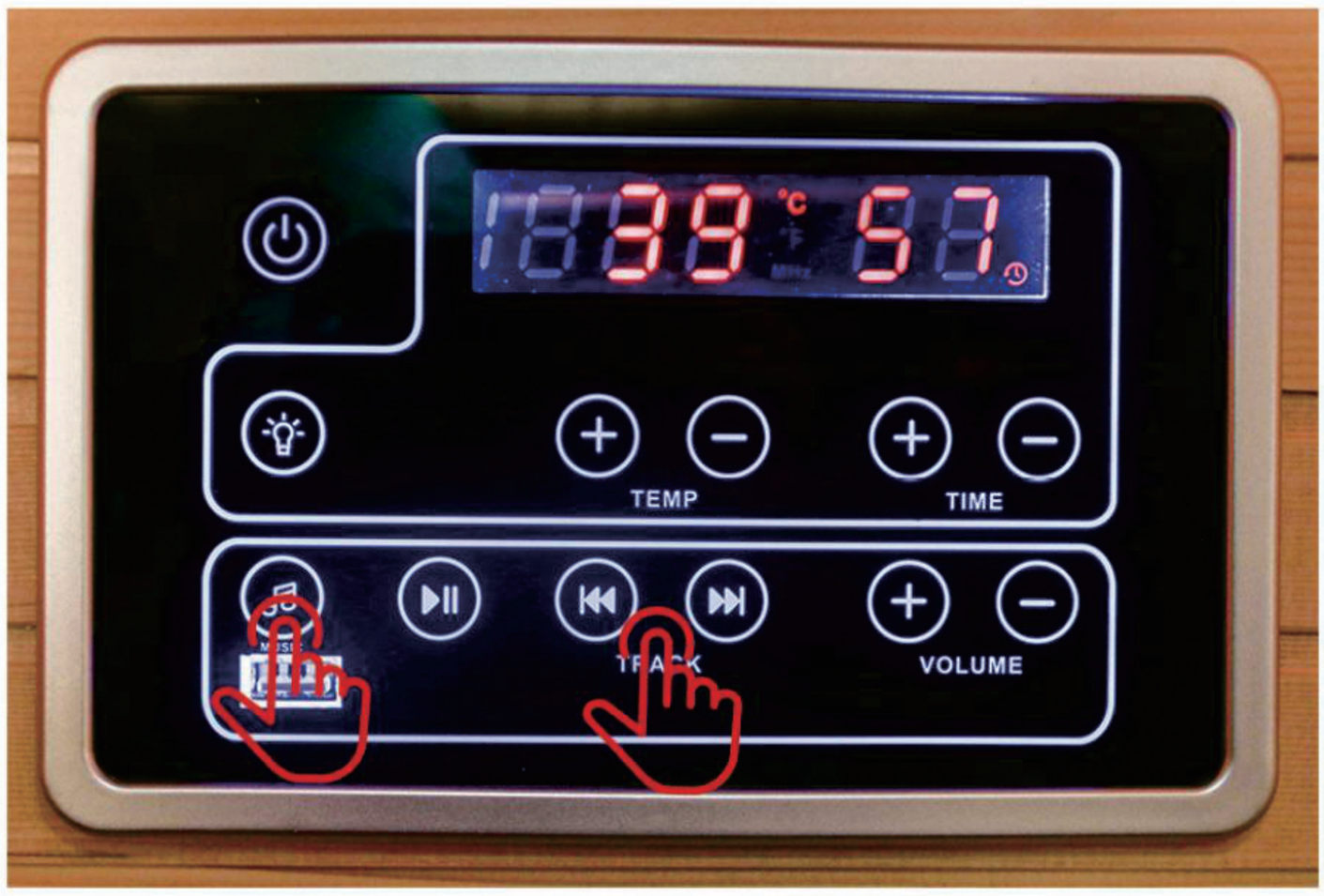


e .Press the key mode,it will shows FM-USB-BLUETOOTH model ,you can plug usb ,it can shows USB music.



f.When you under mode,press the key and to choose the last song or next song.

press to pause the song



D.4 Operation of ON/OFF Switch

Each heater is controlled by an ON/OFF Switch  and could work independently On/Off as you like.

Press "ON"  indicates that corresponding heater will to work. Press "OFF"  , indicates that corresponding heater will stop work.

D.5 The ceiling vent to allow a flow of fresh air



E. Tips For Use

- Set the temperature to a comfortable level, normally 40 to 50℃.
- Allow approximately 8-15 minutes for the sauna to warm up.
- Perspiration will begin within 6 to 15 minutes after stepping into the unit. We recommend a sauna session does not exceed 30 minutes.
- When the temperature reaches the level set on the thermostat, the heaters will turn off and on periodically to maintain the desired temperature level inside the sauna.
- The front door/window/ceiling vent can be opened at any time to allow fresh air into the room.
- Drink plenty of water before, during and after a session to replenish lost fluids from the body.
- Taking a hot shower or bath before the sauna session will further accelerate perspiration. However, do dry off thoroughly before entering, for excessive water will stain or warp the wood. A shower latter is refreshing.

- To absorb perspiration and keep the sauna tidy, place a towel on the bench and floor of the sauna. Keep one towel handy to wipe out sweat from the body.
- Do not eat at least an hour before your sauna session. It is better to go in a sauna with an empty stomach.
- Do not use the sauna immediately after the strenuous exercise.
- Any area you want to achieve a deep heating should be moved close to the heaters.
- After the session is over, do not immediately getting out. Let the body sweat a little more. Then, take a warm shower and finish it off with a cold shower to cool off completely.

F. Frequently Asked Questions

MAKE SURE TO SHUT OFF THE ELECTRICITY BEFORE DOING IT.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

F.1 Heater has problem.

Problem	Explanation	Solution
Heaters are still working When set time is up.	Power board and control panel broken.	Replace with a new power board and control panel.
All or parts of heaters working before you turn on the power, when you plug the power cord.	Power board broken.	Replace with a new power board.

F.2 The control panel does not work.

Problem	Explanation	Solution
The power indicator isn't on.	The fuse is broken or the sauna is not plugged in.	Change the fuse or the plug in the sauna.
The soft keys do not work.	Unplug sauna, wait a minute or plug back into power source.	

F.3 The light doesn't work.

Problem	Solution
The bulb filament is burned out.	Change the bulb (≦ 15 watt)

F.4 The heater tube does not heat. (Warning: only qualified person can replace or repair the heater)

Problems	Explanation	Solution
Part of the heater does not warm up.	The heater is defective.	Replace with a new heater.
	Part of the heater is not connected well or burned out.	Connect them tightly.
The entire room does not heat.	The relay is damaged.	Replace the relay.
	The control panel is damaged.	Replace the control panel.
	The plug is not plugged in correctly.	Re-plug it.
Bench heater does not heat.	It is not connected tightly into the outlet on the back panel.	Connected tightly.

G. Maintenance

- Clean the sauna room with a soft wet cloth. NEVER use petrol, alcohol, benzene or any other such chemical to clean the unit.

H. Transportation and Storage

- Avoid exposure to rain, snow or strong collisions during transport.
- Do not store in damp environments.

I. Limited Warranty

- If you have any problems, please feel free to contact us, and we will try our best to help you solve them.
- This warranty extends only to the original retail purchaser of the sauna and terminates upon transfer of ownership. Freight charges to and from the customer are the responsibility of the customer. This includes freight charges for parts shipped to enable the services of your sauna.
- This warranty is void if the sauna has been altered, misused, or abused. Such instances shall include operation or maintenance of the sauna in deviation to the published instructions. The warranty extends only to the manufacturing defects and does not cover any damages resulting from mishandling of the product by the owner.
- We shall not be liable for the loss of use of the sauna or other incidental or consequential damages. Under no circumstances shall we or any of its representatives be held liable for injury to any persons or damages to any properties. Specifications are subject to change without notice.