

# **Far Infrared Saunas**

## **Installation/Instruction Manual**



Dear users,

Please read this direction carefully before use and keep it cautiously for the future. The installation of the sauna requires a minimum of 2 people. You should not try to install the sauna on your own as damage will easily occur.

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# 1. INSTALLATION PROCEDURE

## **CAUTION:**

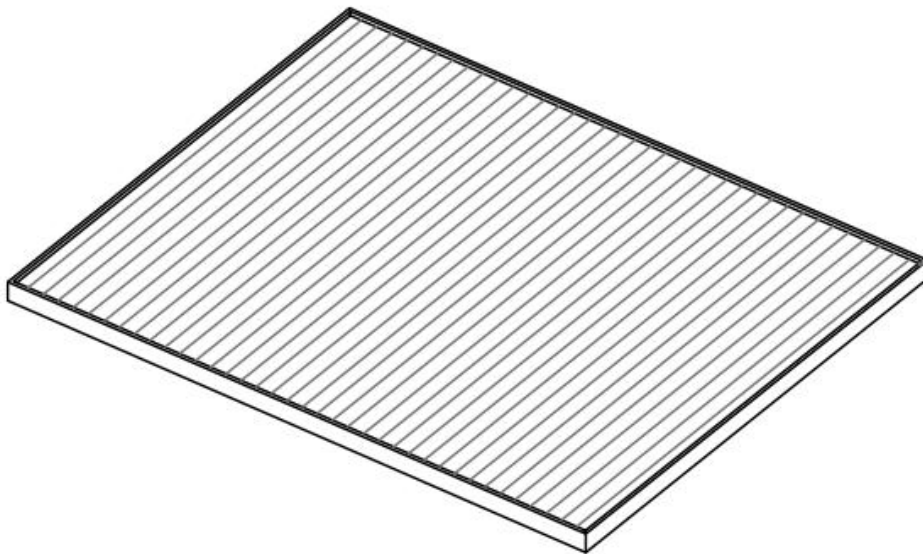
- 1) No plumbing or plumbing fixtures should be placed in the sauna.
- 2) Keep all liquids away from the heating panels.
- 3) Install sauna on a completely level surface.
- 4) Install sauna in an area that is dry.
- 5) Flammable objects and Corrosive chemical substances should be kept far away from the sauna.

Each side panel has a white label to identify the side and direction. The panel with “LEFT” label should be placed on the left side *according to the sauna* (View from the inside of the sauna). The same goes with the other panels.

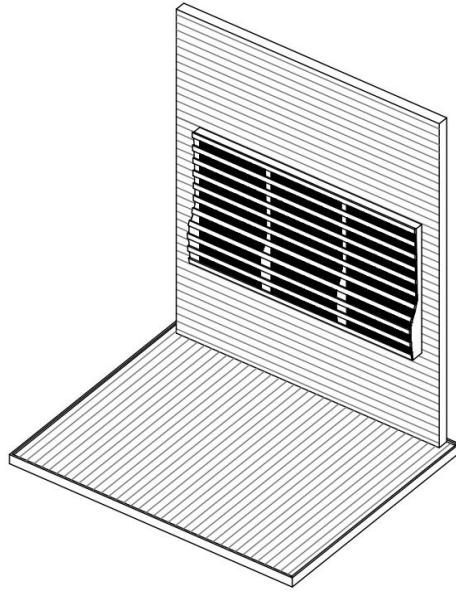
## **※ For Square Style**

(The following pictures are used for your reference. If your sauna has some differences from the pictures, please just follow the steps.)

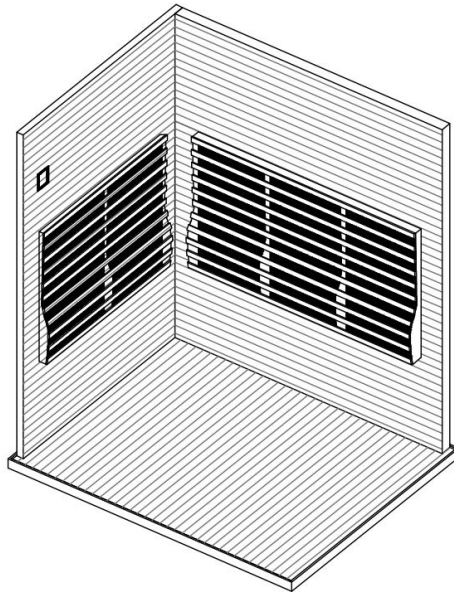
- 1) Open sauna packages in a large area. Place Floor Panel on the desired location.



**2) Locate Back Panel on the Floor panel vertically and tightly.**

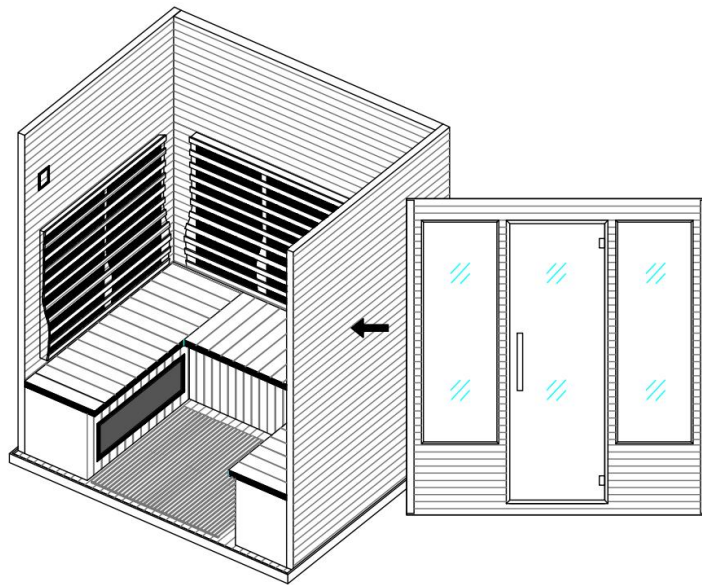


**3) Locate the left panel and right panel on the Floor panel in the same way.**



**4) Locate calf panel and seat panel.**

**5) Locate front panel please. Slide it down vertically between the left wall and the back wall.**



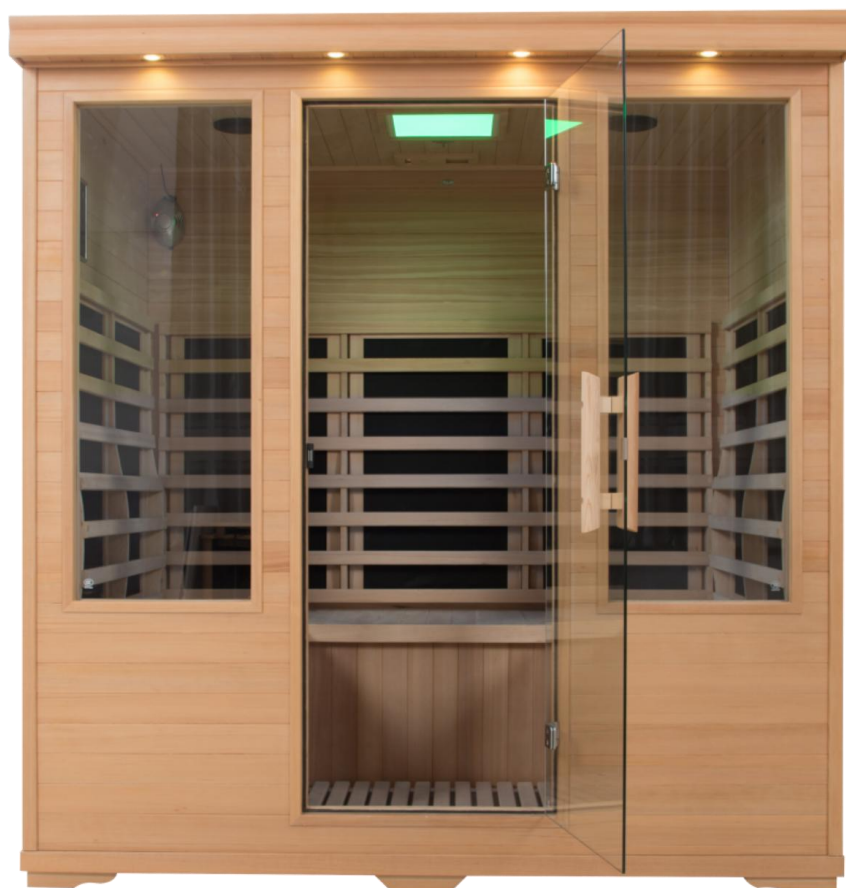
**6) Locate roof panel.**

**7) Connect the wires on the top. Please refer to the pictures below ( 3 steps).**



**8)Raise External Top Cover above the sauna. Pull the power wire out through the cover hole and fix the cover by a screw.**

**Whole sauna:**



***Thanks and Congratulations!***  
***The installation is completed!***

✂ For Towel rack, cup holder, magazine holder, and oxygen ionizer installation

Although there are small pre-drilled holes for the placement of these items, the towel rack, magazine holder, and cup holder can be placed wherever you prefer as long as you do not damage the wood. If installing in a different location, it would be a good idea to pre-drill the holes before you tighten the screws. The oxygen ionizer should be installed in the upper left of the back panel, where there is a small wire that should be fed from the top panel.

**Oxygen Ionizer**



**Speaker**



**Color Light**



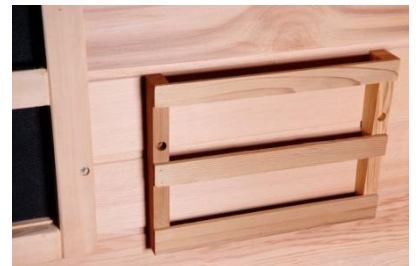
**Cup Holder**



**Towel rack**



**Magazine Holder**



## **2. How to Use Instructions**

### **1) Caution**

- 1) Check all the circuitry and the plug connections carefully.
- 2) Install a voltage regulator if the power is unsuitable.
- 3) Do not share the outlet with other electrical appliances to avoid danger.
- 4) Do not use the sauna room if under the influence of alcohol, drugs or medications.
- 5) Pregnant women or persons with poor health should consult their physicians before use.
- 6) Minors should be supervised in order to prevent injury.
- 7) Allow up to 30 minutes heat up time.
- 8) Do not use the room for drying clothes, bathing suits, etc.
- 9) Do not put animals in the room.
- 10) After 2 hours of continuous use, shut the sauna down for one hour.

### **2) USE ENVIRONMENT**

- 1) Temperature: 5~40℃;
- 2) Comparative humidity:  $\leq 85\%$ ;
- 3) Atmospheric pressure: 700hpa~1060hpa;
- 4) Power: AC 220V $\pm$ 22V, 50HZ $\pm$ 1HZ.

### **3) CHARACTERISTICS**


- (1) Wooden frame;
- (2) Electronic controls and constant temperature automatically;
- (3) Imported high-precise numerical transporter;
- (4) Electronic keying;
- (5) Far-infrared radiate heaters;

### **4) OPERATION INSTRUCTIONS**



#### **1. Turn on/off the sauna**



press“  ”to turn on/off the sauna, when the sauna is powered on, first press is to turn on



the sauna, second press is to turn off the sauna. When temperature is set (86°F to 149°F), controller will memories this setting and show it in next time. The max time setting is 60 min.

## 2. Temperature setting

When the sauna is on, press temp + and temp - can adjust temperature from 86°F to 149°F, every press will increase/decrease by 1°F. When temperature is below 86°F, LED screen will show — —


How to change from fahrenheit degree to celsius degree: keep pressing TEMP+ for 10 seconds.

## 3. Time setting


Time range from 5 to 60 minutes, every press will increase/decrease by 1 min. When it is 0 min, the controller will buzz three times in every 1.5 seconds.

## 4. Lighting system (can be operated separately)




A, Press  to turn on the external lamp, which is 220V, 50w (if there is need to change to 12V, please connect a out-sourced switch).




B, press  to turn on the internal LED lamp, which is DC12V, 24w. When LED is on, keep pressing this key, the LED will change color automatically, when time LED shows 2n,



temp LED shows “LX”, press  once can change internal lamp’s color and memories the operation. (L1 all light, L2 red and blue, L3blue, L4 blue and green, L5 green, L6 green and red, L7 red, L8 change color quickly, L9change color gradually)




C, No press  for 8 seconds, time LED exits 2n, time LED exists LX, the internal lamp will keep the current mode and memories the operation.

## 5. Music (can be played separately)




A. Press  to turn on radio, temp LED will display channel, time LED will play XX,



time +/- can adjust volume, temp +/- can adjust channels. If  is not pressed for 8 seconds, the LED display will change back to temperature and time.






B. Press  to turn on AUX function, temp LED will display AUX, time LED will



display XX, time +/- can adjust volume, if  is not pressed for 8 seconds, the LED

display will change back to temperature and time.

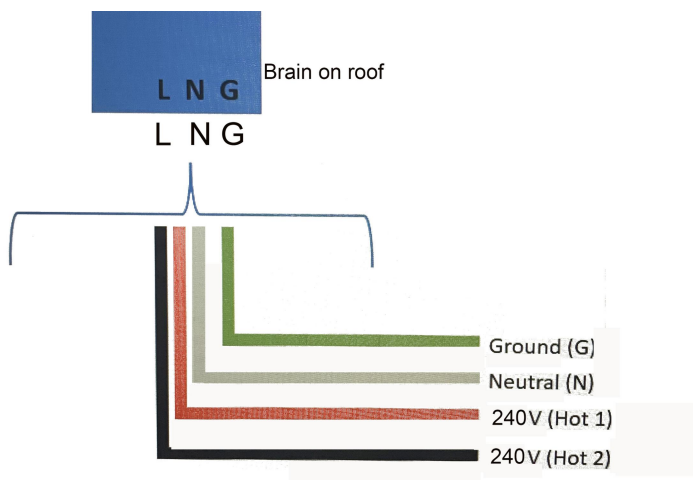
C. Press  to turn on USB function, temp LED will display USB, temp +/- to choose next song or previous song, time LED displays XX, time +/- to adjust volume, if  is not pressed for 8 seconds, the LED display will change back to temperature and time. Please note, it will need 2 to 3 seconds to read the flash.

D. Press  to turn on Bluetooth, please turn on the Bluetooth function on your mobile and match, when match succeed, the sauna will play music on your mobile. It will need six to seven seconds to match, temp LED will display “T B”, time LED will display “XXdb”, press time +/- to adjust volume, when there is no operation for 8 seconds, the LED display will change back to temperature and time. Please note: during matching, please don't immediately switch from Bluetooth to USB and FM, every switch will need six to seven seconds, please wait after six to seven seconds.

#### 6. High temperate protection function

When temperature sensor detects sauna temperature is over 167°F, the two LEDs will display HH, buzz and twinkle. The sauna can't get back to normal even temperature cools below 149°F, need to power off and power on again.

7. If you home wire is four wires Nema plug cord, please connect Black wire to L on brain, red wire to N, gray wire empty, green wire to G.



8. If control panel displays centidegree, then please press temperature+ and temperature -



simultaneously for 15 seconds, it will change to degree Fahrenheit

#### 9. Calf panel heater

	Heater description	Wavelength	Advantage
IR-A	Full spectrum heater	Short wavelength	Good for muscle and skin
IR-B	Magnesium heater	Mid wavelength	Improve cell activity, Detox
IR-C	Ceramic heater	Long wavelength	Relax, blood circulation

## **5) TROUBLESHOOTING**

### **I. The light bulb is out of order**

	Possibility	Repairing Method
1	The bulb fuse is burned up.	Change a bulb.
2	The bulb and the socket are not connected well.	Pull out the bulb and check the socket, change the socket if necessary. Then plug it
3	The fuse is burned up.	Change a fuse. On the top of ceiling.

### **II. The control panel is out of order**

	Possibility	Repairing Method
1	The cable of control panel is not connected well.	Check the cable connection and fix it properly.
2	The fuse is burned up.	Change a fuse. On the top of ceiling
3	The indicator light of power is on, but no led display	Most likely will need a new control panel

### **III. The far infrared heaters are out of order**

Phenomenon	Possibility	Repairing Method
1 One of heaters cannot heat.	1) The heater is not connected properly	Check connection

	2) The heater needs replacement	Replace heater
2 All heaters cannot heat.	1) The power plug is not connected properly	Check power plug
	2) The heaters are not properly connected	Fix the connections
	3) Relay malfunction	Change relay
	4) Control panel malfunction	Change control panel

## **6) MAINTENANCE**

- I. The sauna room should be kept clean and odor free.
- II. Damp towels should always be used on benches otherwise perspiration penetrates the soft wood.
- III. Air out the room often by keeping the door and vents open when the room is not in use.
- IV. Saunas that are in daily use should be washed down at least once a week to keep them clean and the air fresh.
- V. Inspect benches regularly for required maintenance.
- VI. To clean and remove perspiration stains, use soap or detergent in warm water, best applied with a scrub brush
- VII. Badly soiled surfaces may require sanding Sand paper wrapped around a wooden block works well.

## **7) WARRANTY**

- I. Please fill in the warranty card on the following page within 30 days to register your sauna and receive a full warranty.

We guarantee our sauna against defective material and/or workmanship for a period of 12 months from the purchase date. We warranty the replacement of heaters and any electronic components associated with the sauna for the life of the sauna to its original purchaser. Variations in wood texture, color, and normal wear are not covered by any warranty. We do not warranty the CD/DVD/LCD System as it carries its own manufacturer's warranty. The warranty is deemed void if the sauna has been misused, altered, or open to the elements of weather. Any deviation from the instruction manual causing damage to sauna will not be under warranty. Our Saunas and any of its subsidiaries and/or associates shall not be held responsible for any misuse of the sauna by customer. Our Saunas shall not be liable for any damage and/or injury caused by customer misuse of product. Customers shall use sauna at their own risk. Conditions are subject to change without notice.

- II. Any damages sustained to sauna set during transportation are not covered by this warranty. Claims for damage must be filed through transport/shipping Company. Any damage must be reported on the Bill of Lading through transport shipping company.
- III. You're welcomed to give us suggestions.

## **DISCLAIMER**

**Our Saunas and its associates do not provide medical guidance. Consult a doctor for medical advice. All of the information contained in this manual is for information purposes only. We reserve the right to change, without notice, anything contained within the manual. Our Saunas shall not be held responsible for printing variations. Color variations may occur. Some models are shown with optional features.**

## **8) WARRANTY CARD**

Model No		Serial No	
Owner's Name		Telephone	
Address			
Dealer's Name			
Purchase Date		Installation Date	
Installation Status			
Signer: _____			
Remarks			