



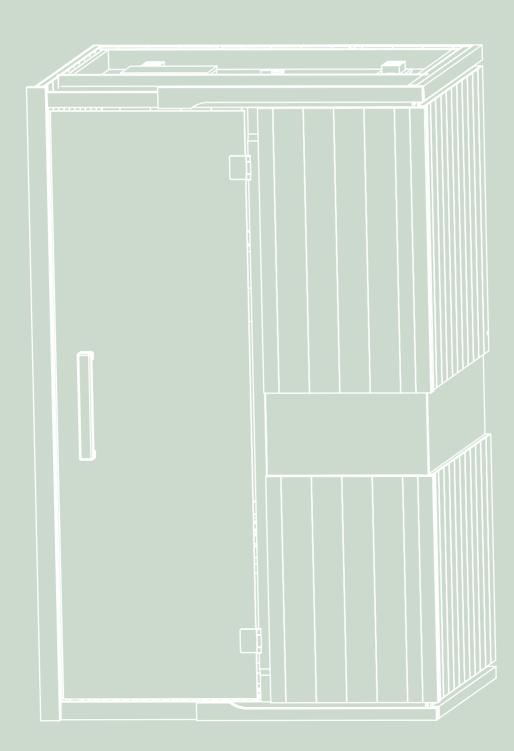
# REVEL SAUNAS





### **AURA Infrared Sauna**

Due to our continued product improvement, product illustrated on this instruction manual may vary slightly from the actual product.



### Read this manual carefully before using your sauna for the first time. We recommend you keep it in a safe place for future reference.

1. Children must be using the equipment under the care of an adult. For safety, do not play with it;

2. Do not insert objects such as fingers or sticks into the heating tube plate to prevent danger;

3. Never pour water to the equipment or the heating pipe (board);

4. Do not use or store flammable gas or liquid such as hair spray, oil paint, gasoline, etc near the equipment to avoid fire;

- 5. Do not place items inside or on top of the sauna;
- 6. Do not touch the power control panel and any electrical
- components with wet hands to prevent electric shock;
- 7. It is forbidden to use the equipment during thunderstorms to prevent electric shock;
- 8. Do not tilt the equipment, do not use sharp objects to strike;
- 9. Shut down the equipment for half an hour after 4 hours continuous working;
- 10. Do not operate the equipment in a long-term high temperature

environment;

- 11. Use with caution after drinking alcohol;
- 12. Those who have hemophilia or are prone to bleeding should

avoid using it;

- 13. Please consult your doctor before using if you are in period of disease and taking medicine;
- 14. Do not use after intense exercise, wait until the body temperature returns to normal before using;
- 15. If you feel any discomfort, please stop using immediately;
- 16. Mind your head when get in and out of the equipment;
- 17. Do not sleep inside the equipment when it is working;
- 18. Do not use any bath products in the sauna;
- 19. To avoid burns, do not touch the heating element;
- 20. Please keep the seat timber dry to avoid damage!
- 21. Please keep the floor heater dry to avoid excessive sweat dripping off!
- 22. WARNING:Covering the heater or infrared emitter causes fire risk!
- 23. If you have any questions, please call the supplier.



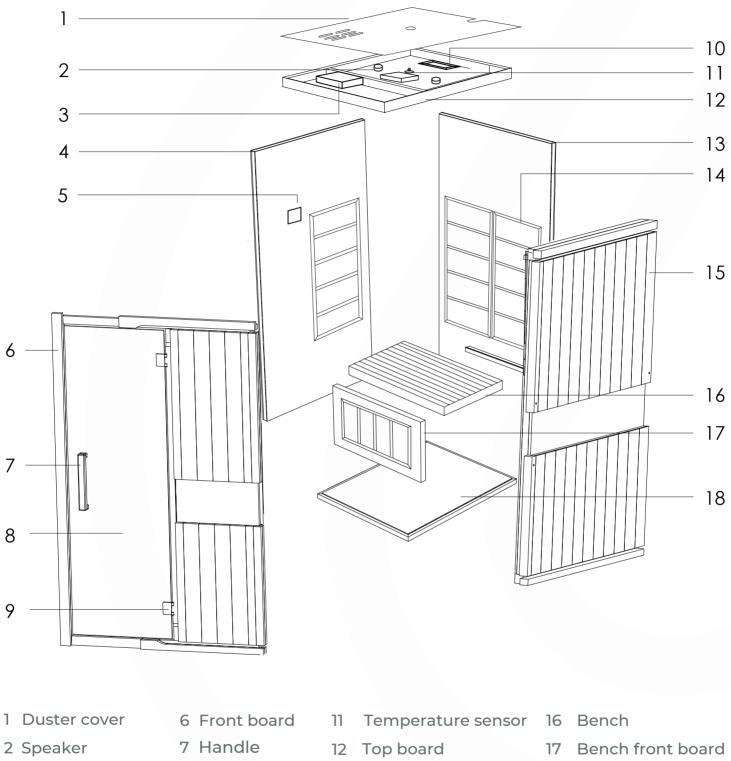
# STRUCTURE OF THE INFRARED SAUNA







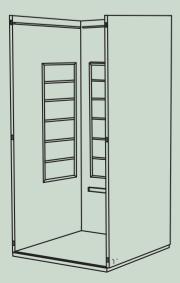
### SAUNA STRUCTURE

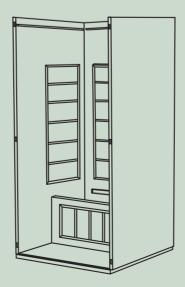


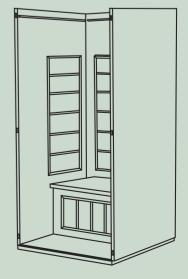
- 3 Control box
- 4 Left board
- 5 Control panel
- 8 Door glass
- 9 Hinge
- 10 Ventilation
- 13 Back board
- 14 Heater frame
- 15 Right board
- 18 Bottom board



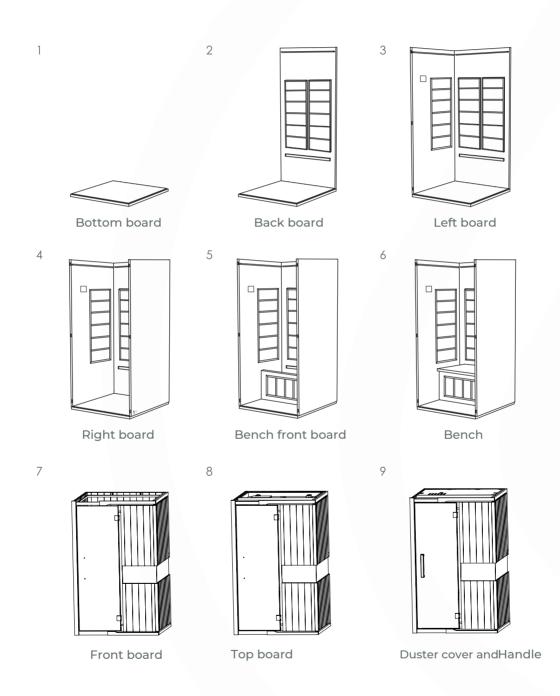
## SAUNA INSTRUCTIONS PRECAUTIONS OPERATIONS MAINTENANCE







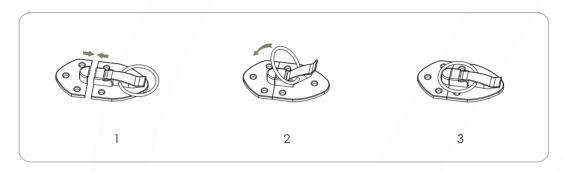
### ASSEMBLY INSTRUCTIONS



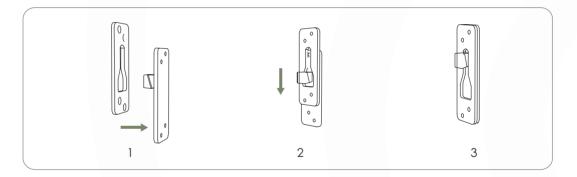
\* The structure may vary from different models. Due to our continued product improvement, product illustrated on this instruction manual may vary slightly from the actual product.

### Large plate assembly

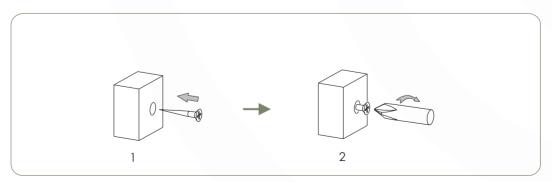
### Outer buckle installation method



### Hanging buckle installation method



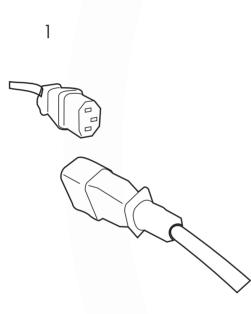
### Screw connection installation method





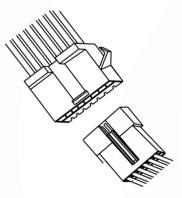
### INSTALLATION PRECAUTIONS

Electrical connection



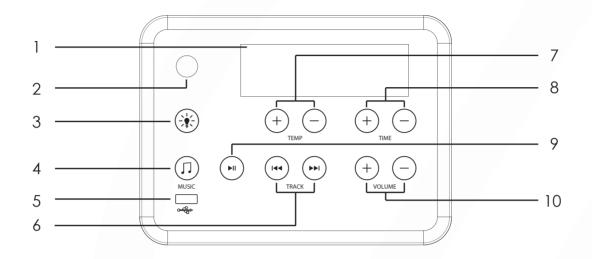


2



Connection plug





- 1 DISPLAY SCREEN For temperate,time,FM.
- 2 POWER BUTTON Touch this key to turn on or turn off it.
- 3 LIGHT BUTTON Touch the key to turn on/off the light
- 4 MUSIC BUTTON Touch this key to adjust bluetooth, MP3 and FM.FM from 85.7-108.0M.
- 5 USB FUNCTION Touch this key to start USB function.
- 6 SONG SELECTION FUNCTION Press key upon the TRACK for last song and key for next one.

### 7 TOUCH

Touch the '+'and '-' button to increase or decrease the temperature. If the 'heat' light is on, the temperature setting will increase one degree every time the '+' button

is pushed. If pressed for three seconds, the setting will increase quickly. Decrease the temperature in the same

manner by pressing the '-' button. After the sauna reaches the desired temperature, the 'heat' light turns off. The Fahrenheit and Centigrade display can be switched: press the temperature button "+" and "-" at the meantime.

### 8 TIME CONTROL

Touch the '+'and '-' buttons to set the timer from 5 to 90 minutes. If pressed for three seconds, the timer will increase quickly. To extend the sauna session, reset the timer again.

### 9 PAUSE/PLAY

When music playing in this mode,this key is for pause or play. In FM mode, long press for 5 seconds to enter FM station search automatic.

### 10 VOLUME CONTROL

Press '+'and '-' to increase or decrease volume.

### COLOR LIGHT FUNCTION

• 5 seconds press on "LIGHT" button, shows" 2N" on display.

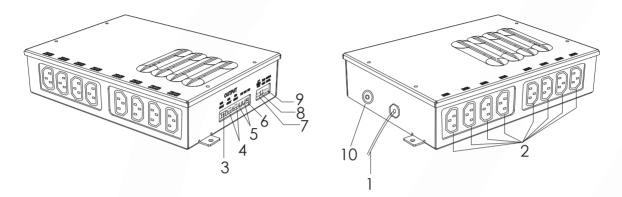
• Short press "LIGHT "button to change color of LED light.

• Press to convert one color at a time and it can be cycled

and memorized (L0 shade, L1 all bright, L2-17 corresponding to different colors). Quick press on TEMP+, can control LED 1 ON/OFF ( if available).

 $\cdot$  Quick press on TEMP-, can control LED 2 ON/OFF ( if available). Quick press on TIME+, can control RGB Light ON/OFF ( if available). S.

• Some products may be slightly different from the actual products.



This control box is the control center of sauna room, it is installed on the top board, input/output connections as below.

- 1 Main power of sauna room.
- 2 Heaters power output cable(HT1--HT8)
- 3 Reading lamp power output cable
- 4 Color lamp power output cable(optional)
- 5 12V output

- 6 24V output
- 7 If necessary can connect another power box
- 8 Temperature sensor connection port
- 9 Control panel connecting
- 10 Fuse reset(20A)

### **BEFORE USING**

1. Please be sure to follow the instruction manual before operations;

2. Prepare a towel on the seat bench to prevent sweat from dripping onto it.To avoid affecting the quality and beauty of wood.

### AFTER USING

1. Please unplug the power plug in time;

2. Open the door to let the heat and humid water vapor dissipate and keep the sauna cabin dry.

### STAIN ON WOOD

1. The outer cabin can be wiped with a wrung wet towel; The inner cabin can be wiped by small vacuum cleaner.

- 2. Do not use organic solvents to decontaminate, such as gasoline, alcohol, etc. wipe the sauna surface;
- 3. Do not use sharp objects in sauna cabin to prevent scratching woods.

### STAIN ON GLASS

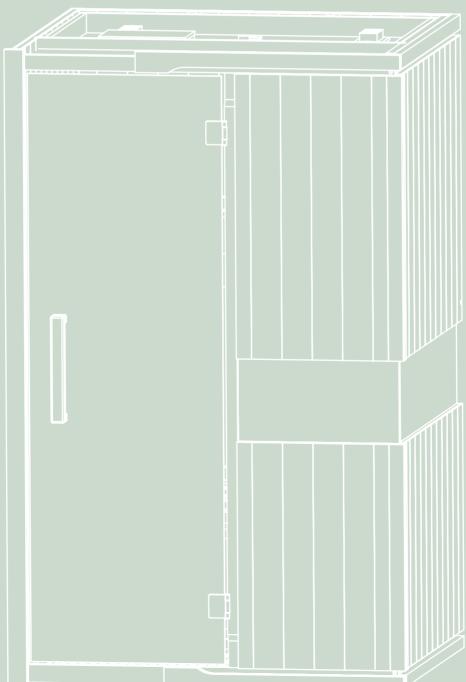
- 1. Wipe the glass with soft paper;
- 2. Stubborn stains can be wiped with a damp cloth, then dry with a dry cloth;
- 3. Do not scratch the surface with a sharp object to prevent scratching the glass.

### TRANSPORTATION AND STORAGE

- 1. Avoid water, snow and intense impact during the transportation;
- 2. Do not store it in a humid environment;
- 3. The northern climate is relatively dry, often wipe the product with a wrung wet towel;
- 4. The climate in the south is relatively humid and can be ventilated and dried frequently.

REVEL

### SAUNA TROUBLE SHOOTING



| Number | Problems   | Possible reasons                                 | Countermeasure   |
|--------|--|--|--|
| 1      | Indicator light for<br>powersupply is<br>not working | The connector is not connected properly          | Check the connector or replace with a new one  |
|        |  | No power supply input                            | Check the circuity (especially<br>where there is power supply input)                                 |
|        |  | Indicator light is broken                        | Replace the circuity panel   |
| 2      | Indicator light for<br>function is not<br>working    | The heating indicator light is broken            | Replace the relevant control panel   |
|        |  | The circuit board or components are broken       | Replace the circuit board  |
|        |  | The temperature sensor is broken                 | Check if the connect is loosened<br>and replace it   |
| 3      | Infrared Heater is<br>not heating up                 | The heater is broken                             | Replace with a new one of the same specifications  |
|        |  | The wire junction or the heater's wire is loosen | Check and make them tight  |
|        |  | The temperature sensor is broken                 | Check if junction of the<br>temperature sensor is loosened<br>and replace it                         |
|        |  | The circuit board of the relay is not work       | Replace the circuit board  |
| 4      | Odor from the<br>sauna                               | The circuit's problems                           | <ol> <li>There is eyewinker around,<br/>remove it</li> <li>Some heater's temperature over</li> </ol> |
|        |  |  | high, cut off the power supply,<br>replace it.<br>3) Parts on the circuity is broken                 |

| Number | Problems                              | Possible reasons                                  | Countermeasure   |
|--------|---------------------------------------|---|--|
| 5      | Light bulb is not<br>working          | Light bulb is burned out                          | Replace the light bulb                                   |
|        |                                       | Light bulb wiring is loosen                       | Replace the lamp holder                                  |
|        |                                       | Problems with electrical control panel            | Repair or replace it                                     |
| 6      | Sauna is not<br>powering up           | Power cord is unplugged                           | Plug back power cord to outlet                           |
|        |                                       | Outlet has no power                               | Check outlet or circuit breaker                          |
|        |                                       | Power supply or circuit panel is broken           | Replace the power supply or related circuitry board      |
| 7      | Music Player<br>doesn't work          | Power connector is loose or damage                | Check connector or replace it                            |
|        |                                       | DC power supply is no power to the music player   | Check DC power supply wiring or replace the power supply |
|        |                                       | Music player is defective                         | Replace the music player                                 |
| 8      | Speaker does<br>not work              | The speaker is broken                             | Replace with a new one of the same specifications        |
|        |                                       | The speaker wire is loosen                        | Reconnect the speaker wire                               |
|        |                                       | The power indicator light for music player is off | Turn on the switch to start work                         |
| 9      | The temperature<br>display show "Er1" | NTC open circuit, wire is not<br>well connected   | Check and well connect                                   |
| 10     | The temperature<br>display show "Er2" | NTC open circuit                                  | Change Thermostat  |
| 11     | The temperature<br>display show "Er3" | Under -15°  | Can't be functional under too low<br>ambient temperature |
| 12     | The temperature<br>display show "Er4" | Thermostat breakdown                              | Change Thermostat  |



# REVEL SAUNAS

