

Royal Far Infrared Sauna

User Manual



Model No.: LM-N02

Thanks for choosing our infrared sauna. Please take the time to read through this manual carefully. Keep this manual and your proof of purchase for future reference and service calls.

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Installation Guide

Please read the following directions carefully. The sauna installation requires a minimum of 2 people. You should not try to install the sauna on your own as damage will easily occur.

Electrical Requirements

Each sauna will require a dedicated circuit when plugged in an outlet according to the chart below. A dedicated circuit requires that no other appliance should share the outlet/circuit with the sauna. Failure to comply with this requirement may cause electrical interruption and diminished performance. It is recommended that a qualified electrician install your dedicated electrical wiring for proper sauna functionality and to avoid any potential electrical hazards. Please make sure the sauna is properly grounded. Serious injury may result if proper electrical requirements are not met.

Caution

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

Your infrared sauna will come packaged in three boxes. Please make sure that you open the boxes face up. Please be very careful when opening boxes, due to fragile parts and glass.

Should you have any questions, please do not hesitate to contact the supplier.

Connecting the Panels

Connect the panels of this sauna by buckle locking system (Figure C-1).



Figure C-1: Buckle Locking System

Where to Start

Lay three cartons flat on the ground and open them carefully.

Firstly take out rear panel from carton B and pink himalayan salt stone, use glue stick 20pcs himalayan salt stones firstly on real panel. (P.S. Every sauna we provide 2pcs of glues.)



Secondly take the floor panel (bottom panel) from carton A firstly, start to install your sauna pleasantly.

Tips: before the start of installation, or at least before installation of the top panel, please remove the dust-proof cover from the top panel to take out the accessories and screws etc.



Installation Procedure

Tips: Refer to “Connecting Method of Panels” section (page 4) on how to fix the panels together.

Floor Panel

Place the floor panel flat on the desired location. Make sure to leave a space for one person to stand and install the side panels (Figure I-1). You can slide the sauna once it's complete next to a wall.



Figure I-1: Floor Panel

Rear Panel

Place the rear panel on the back end of the floor panel as the photo below (Figure I-2). At this point, someone should hold the rear panel until the next connection is made.



Figure I-2: Rear Panel

Side Panels and Bench Installation

Connect the left side panel to the rear panel as the photo below (Figure I-3). Then install bench supporter. Connect the floor heater's and bench heater's

plug to the socket on rear panel. Finally install right side panel.



Figure I-3: Side Panels

Top Panel

Install the top panel as the photo below (Figure I-4).

Pull the plugs of heaters, control panel color ribbon wire, two speakers wires through the holes to the top. Connect the heater plugs, control panel wire (color ribbon wire), two speakers wires one by one.

After assure all the connectors are connected well, place the dust-roof cover over the top of sauna and fix it by screws, pass the main power plug through

the opening. Make sure to match the holes for vent on the dust-roof cover with the sauna's vent.



Figure I-4: Top Panels and Connections

Front Panel

Since the front panel is full glass, please install the windows and door carefully as photos below (Figure I-5).



Figure I-5: Windows and Door Installation

Accessories installation instructions continue below.

Accessories

Oxygen Ionizer

Locate the ionizer plug that is extended out of the sauna ceiling (1-pin plug). Connect the oxygen ionizer and screw it on the back panel.



Figure I-7: Oxygen Ionizer and Connections

The oxygen ionizer is used to refresh the air inside the sauna by killing odor causing bacteria and removing airborne particles.

Use:

Before and while using the sauna, please select the “Ion” option to remove airborne particles by attaching them to the ionizer. After using the sauna, select the “O3” option to kill odor-causing bacteria out of the sauna air.

Cup Holder (optional)

The cup holder can be installed in one of the back corners, either right or left, based on the user preference. Make sure not to install the cup holders on or in front of the heaters. If you don't like or there is no anywhere suitable to install it, just ignore it.



Magazine Holder (optional)

The magazine holder can be installed on either of side walls, but Do NOT install the magazine holder in front of the heaters. If you don't like or there is no anywhere suitable to install it, just ignore it.



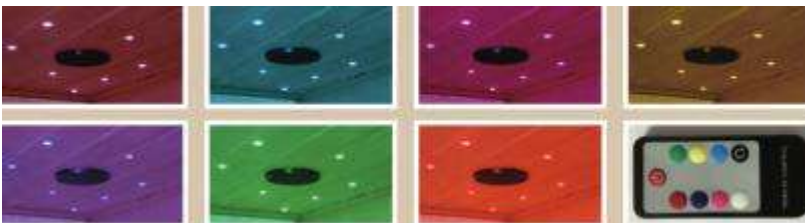
Towel Rack (optional)

The towel rack can be installed on either of side walls, but Do NOT install the towel rack in front of the heaters. If you don't like or there is no anywhere suitable to install it, just ignore it.



Star chrome therapy light and Led strip

This therapy light and Led strip including 7 different colors, people can through black remote controller choose different color. Star therapy lights and Led strips can change different colors at the same time.



Control Panel Operation Instructions



Power Button (On/Off)

This button turns the sauna on or off.



Reading Light Button

Press this button to switch on/off reading light.

Press this button more than 10s when display screen

Display "8", people can through mobile phone connect

Control panel and online set relevant parameters.



Eave Light Button

Press this button to switch on/off eave light.

If you bought sauna no eave, this button no function.



°C/°F Switch Button

Press this button to switch to °C or °F mode.



Play/Pause Button

Press this button to play or pause working of sauna heating.



Time Button (Increase/Decrease)

Press the (↑) or (↓) button to increase or decrease the sauna timer. It will count from 1~90min.



Temperature Control (Increase/Decrease)

Press the (↑) or (↓) button to increase or decrease the sauna temperature. The heaters will turn off when the sauna reaches its desired temperature. Temperature range: 25°C ~66°C or 77°F~151°F.





Bluetooth function

Open your mobile phone Bluetooth function, then search “ **Bluetooth**” signal and connect. After successful connect Bluetooth function, people can through mobile phone play MP3 and FM. (This control panel only can through mobile phone play MP3 and FM, control panel no buttons)

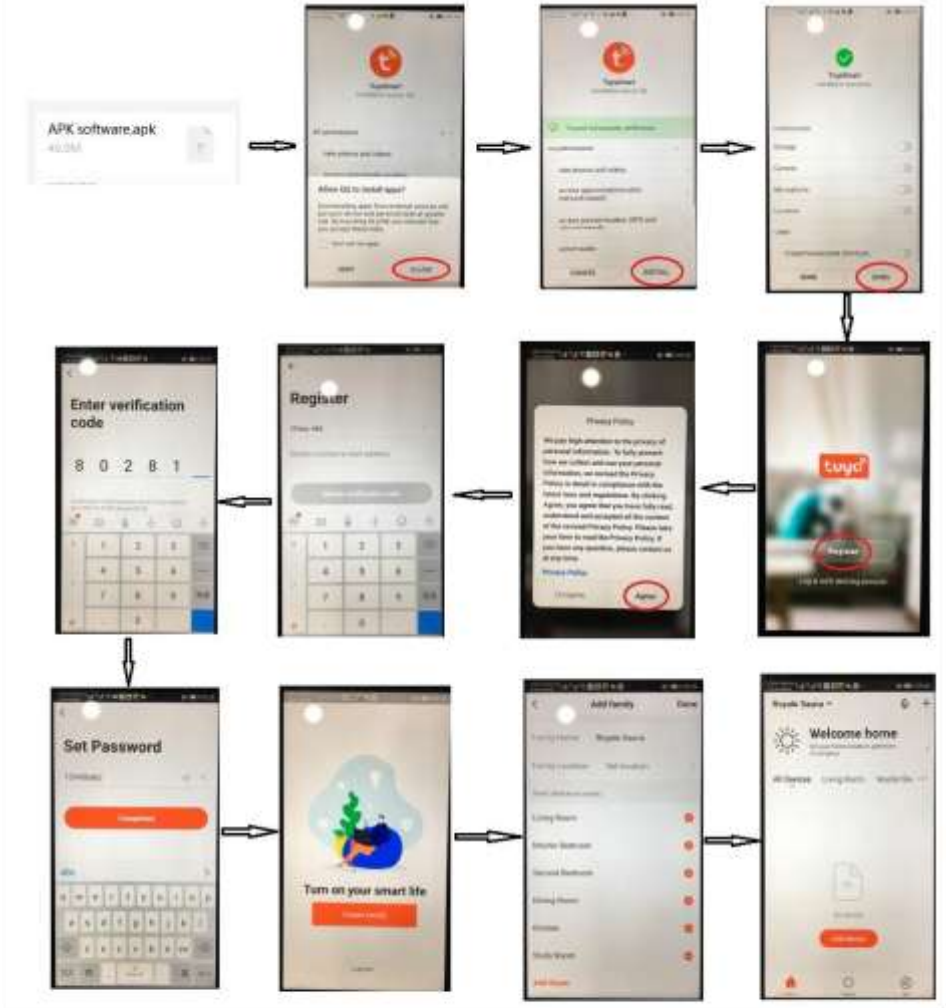


Internet function

(P. S. Only suitable for Vivo, Oppo, Xiaomi mobile phone with Android system. Not suitable for Iphone, Huawei.)

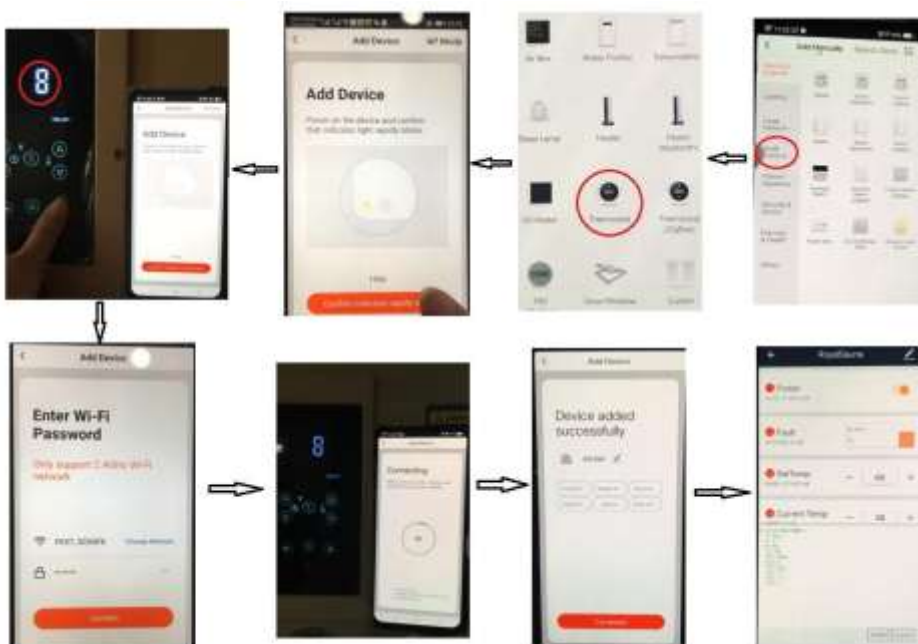


1, Firstly the sauna distributor will provide online software “APK”. Directly download to your mobile phone and install this software step by step. Keep your mobile phone in English version. No Chinese or other languages. Then enter your mobile phone number and password, create family is ok.



2, Secondly add device through mobile phone. Choose “Small home appliance”, then choose “Thermostat”. Then keep your mobile phone near the control panel, no more than 10cm. Press reading light button more than 10s until display screen display “8” then press “ Confirm indicator rapidly blink”, you will find the control panel and mobile phone start matching. Enter into Wifi name and password. Until 100% matching mobile phone will display “Device Added Successfully”, press “Completed” is ok.

You can through mobile phone set : Power, Temp, Time, Lighting, °C/ °F etc functions. Even you have a business trip and not at home you also can through Mobile phone operate sauna cabin. But must need keep the environment has Wireless network.



Usage Guide

Allow your sauna to warm up for 15-20 minutes or until it reaches 110 F (43 C). You may close the vent on the ceiling to speed up the preheating process.

Drink plenty of water to avoid dehydration before and after the sauna session. It is recommended not to exceed 40 minutes per session.

If the sauna becomes stuffy, open the vent on the ceiling to allow fresh air into the sauna.

Tips:

- Start using the sauna within 10 degrees before it reaches the set temperature in order to receive the most benefits out of the infrared heaters. For example, if you set the sauna to 125 F (52 C) degrees, you should start using the sauna when it reaches 115 F (46 C) degrees.
- Customers reported an average use temperature of 125 F (52 C) degrees.

Precautions

- If the temperature becomes unbearable, decrease the temperature or shut off the sauna immediately.
- Do not use if pregnant or have serious inflammation, a fever, a communicable disease, acute bleeding, or intoxicated.
- Concern the temperature if using the sauna with the elderly or children. Children need adult to accompany when using the sauna.
- Do not consume alcohol or drugs when using the sauna.
- If using prescription drugs, please seek advice of a personal physician or a pharmacist.
- Individuals with cardiovascular conditions or problems (hypertension / hypo tension), congestive heart failure, impaired coronary circulation,

which might affect blood pressure, should exercise extreme caution when exposed to prolonged heat.

- Chronic diseases such as Parkinson's, Multiple Sclerosis, Central Nervous System Tumors and Diabetes with Neuropathy are conditions that are associated with impaired sweating.
- The use of Infrared saunas should be avoided by anyone who is predisposed to bleeding.
- An individual that has insensitivity to heat should not use any type of sauna.
- Heating of the low back area of women during the menstrual period may temporarily increase their menstrual flow.
- If have a recent acute joint injury, it should not be heated for the first 48 hours after an injury or until the hot and swollen symptoms subside.
- Metal pins, rods, artificial joints or any other surgical implants should consult a surgeon prior to using an Infrared Sauna.
- Do not splash water on the heaters or any electrical component inside the sauna.
- Do not bring wet towels into your sauna or any substances that could harm the interior of your sauna.
- Do not install a lock on your sauna.
- All repairs need to be authorized by the supplier's representative; otherwise product warranty may be voided.

In the rare event, you experience pain and/or discomfort, immediately discontinue sauna use.

Cleaning and Maintenance

Use a clean damp towel to wipe off the bench, floor and around the back panel. Do not use a towel that is too wet and can drip water inside the sauna and do not use cleaning agents inside the sauna.

Make sure to keep the sauna dry and clean. Do not leave towels or water glasses or bottles inside the sauna after use. Wipe the exterior surface of the sauna with a towel and clean the glass at least once a month.

Wood Care

If the sauna exterior body was scratched or scuffed, it can be concealed by using a small amount of furniture polish, oil or other furniture treatment. The interior blemishes, scratches, or scuffs can be either left alone, sanded or combination of gluing plus sanding. Please avoid any treatment containing benzene or a high concentration of alcohol.

Troubleshooting

The sauna does not power on

- Make sure the main power plug of the sauna is connected to the socket at your home.
- Make sure the main power plug is connected to the electric box on the top of sauna.
- Make sure the overload protector did not turn off.
- Make sure the control panel white ribbon wire is connected.
- Make sure the power socket at your home is working by trying a different device on the same socket.

Light does not work

- Replace the light bulb.

Color therapy light does not work

- Make sure the wire is inserted into the electric box correctly.
- Replace a new therapy light.

All heaters do not work

- Make sure the heaters' plugs are connected on top of the sauna.
- Make sure the sauna is connected to the recommended power supply.
- Make sure the heat sensor is connected.

One or a few heaters do not work

- Make sure the heaters' plugs are connected on top of the sauna.
- Make sure the heaters' plugs under the bench are connected.
- Floor heater and bench heater are not as hot as other heaters (by design).
- Make sure the plug behind the heater is connected (you would need to unscrew the heater).

Control panel display is unusual

- If the control panel temperature display is over 150 or 230, assure the temp sensor is connected.
- If the control panel time display is -- (two dashes), the sauna is on continues working mode. Press the timer button to return to timed working mode.

For more troubleshooting advice or to report a problem, please contact.

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