

User manual for infrared sauna

IMPORTER

Sauna World

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EXPORTER

Xuzhou Luxwarm Sauna Equipment Co., Ltd.

Factory: North Industrial Zone, West side of Xupei Road, Zhangzhuang Town, Pei County,

Xuzhou City, Jiangsu Province, China

Dear customer,

Thank you for purchasing our product, the new generation sauna in the world.

Before using , please read this consumer's manual carefully!

A. Preview

A.1 Operating Conditions:

A.2.1 Temperature: 5°C-40°C

A.2.2 Humidity: ≤85%

A.2.3 Pressure: 700-1060 hpa

A.2.4 Power supply:AC 120V Δ 220V-240V

Frequency Δ 50HZ±1 60HZ±1

: USA or Canada standard.

:EU standard.

A.2.5 Do not install closer than 12.7MM (0.5 inches) to wall.

A.2 Features:

A.3.1 Wooden construction

A.3.2 Digital microprocessor controlled

A.3.3 Temperature adjustable from 20°C-60°C

A.3.4 Adjustable dwell time from 0 to 60 minutes

A.3.5 Digital temperature sensor

A.3.6 Soft touch keypad

A.3.7 Long-life ceramic infrared heater or carbon fiber heater

Type	mm
Göteborg	900x900x1900
Helsinki	1200x1000x1900
Oslo	1500x1200x1900
Uppsala	1800x1200x1900
Corner models	1500x630x1230 x630x1500x1900

ATTENTION:We just list our regular models on these manual, special models excepted.

B.General Safety Rule

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

B1.1 Warning: all wiring to the sauna heater and accessories shall be routed away from any direct radiation from the sauna heater.

B1.2 Warning: any receptacle shall not be installed inside the heated room.

B1.3 Warning: the sauna heater shall not be subjected to water spray and that shower heads shall not be installed above the sauna heaters.

B1.4 Warning: No plumbing fixtures (taps, etc) are to be installed in the sauna room.

B1.5 Warning: the door of the heated room should not include any locking or latching system, malfunction of which could cause entrapment inside the heated room.

B1.6 Warning: the dry-bath room shall be provided with intended ventilation.

B.2 Hyperthermia 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:

B.2.1 Failure to perceive heat;

B.2.2 Failure to recognize the need to exit the room;

B.2.3 Unawareness of impending hazard;

B.2.4 Fetal damage in pregnant women;

B.2.5 Physical inability to exit the room;

B.2.6 Unconsciousness

B.2.7 Warning-The use of alcohol, drugs, or medication is capable of greatly increasing the risk of fatal hypothermia.

B.3 Safety Precautions

B.3.1 Do NOT dry clothes or leave towels in the sauna.

B.3.2 Do NOT touch the heater tube with your finger or metal tools.

B.3.3 Do NOT touch the light when it is on.

B.3.4 Do NOT splash water or other liquid to the heating tube

B.3.5 Do NOT use the sauna if you have any of the following conditions:

1) Open wounds, eye diseases or serious burns.

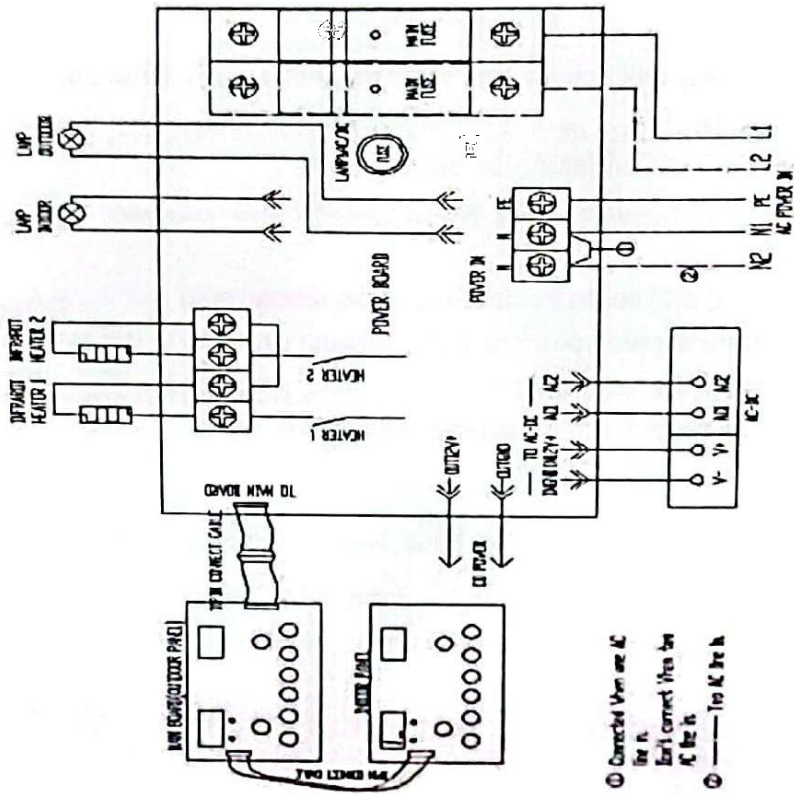
2) Elderly & weak people, especially those suffering from a disease. Pregnant women and infants are prohibited. Children over the age of 6 years may use the sauna under the supervision of adults.

3) Those with heat sensitivity, obesity, heart disease, blood pressure, circulatory system problems or diabetes should consult their doctor before using.

B.3.6 Do not place pets into the sauna.

B.3.7 Do not use after drinking excessive alcohol.

C. Circuit Diagram



D. Installation

D.1 Attention the following before installation!

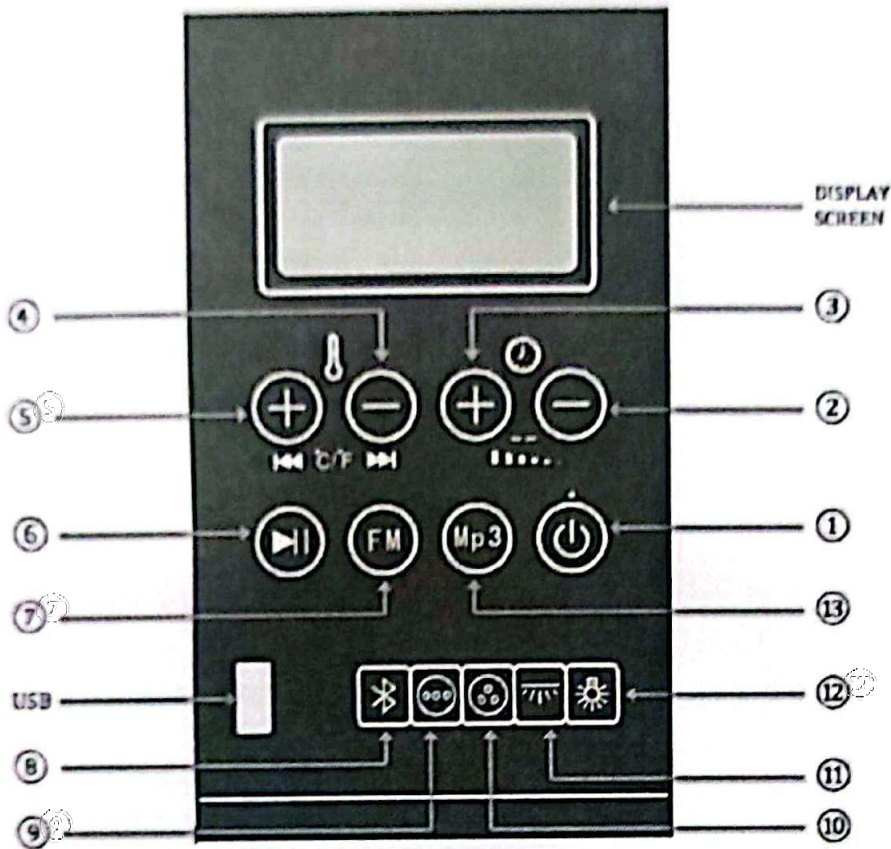
D.1.1 Do not share the same plug with other appliances.

D.1.2 Position it on a flat level surface.

D.1.3 Do not splash the exterior with water. If the floor is damp, install a floor separator to keep the dry & high.

D.1.4 Do not store the flammable objects or chemical substances near the sauna.

User manual for Bluefooth

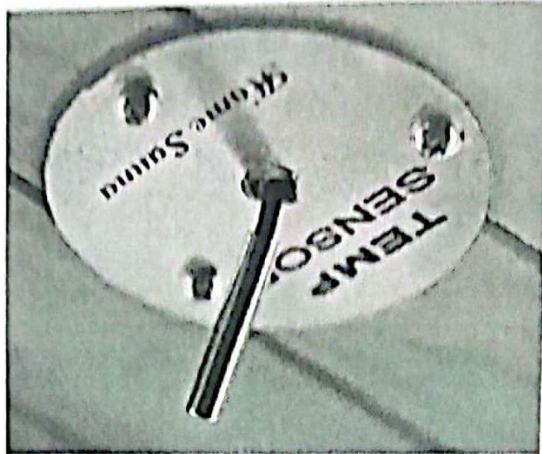


NO.	Function	NO.	Function
1	Power Button (On/Off)	7	Switch to FM (Radio) Mode
2	Timer/Volume Control (reduce time/volume down)	8	Switch to Bluetooth Mode, get the device ready to search and connect
		9	Select colors of the Chromo Therapy Light
3	Timer/Volume Control (increase time/volumne up)	10	Change colors of Chromo Therapy Light automatically
4	Temperature/Music Control (reduce temperature/next song)	11	Interior Reading Lights Button (On/Ofi)
5	Temperature/Music Control (increase temperature/previous song)	12	Exterior Lights Button (On/Off)
6	Music Control (Play/Pause)	13	Switch to MP3 Mode

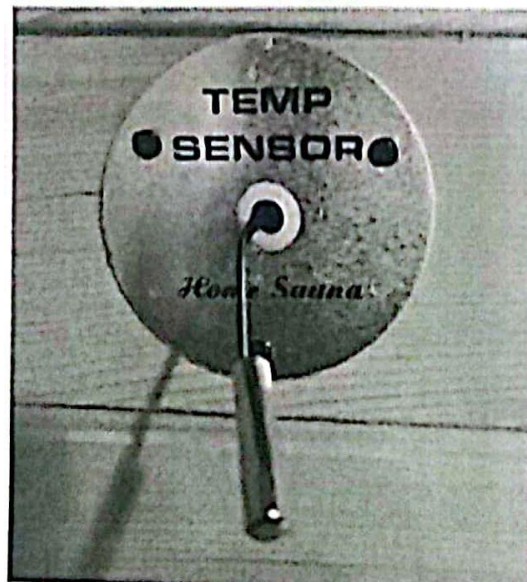
Operation

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

1. Original shape



2. Vertical downward shape



Tips For Use

- 1 Set the temperature to a comfortable level, normally 40 to 50°C.
- 2 Allow approximately 8-15 minutes for the sauna to warm up.
- 3 Perspiration will begin within 6 to 15 minutes after stepping into the unit. We recommend a sauna session does not exceed 30 minutes.
- 4 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.
- 5 The front door/window/ceiling vent can be opened at any time to allow fresh air into the room.
- 6 Drink plenty of water before, during and after a session to replenish lost fluids from the body.
- 7 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.
- 8 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.
- 9 Utilizing the sauna's heat therapy, put oil into your hair and wraps it with towel. Latter, rinse your hair thoroughly.
- 10 Massage the affected areas to relieve sore and tense muscles.
- 11 Shaving your face or legs with a razor while profusely sweating in a sauna yields an incredibly smooth without the use of gels or foams.
- 12 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.
- 13 At the first sign of cold or flu, increasing your sauna sessions may be beneficial in boosting your immune system and decreasing the reproductive rate of viruses.
- 14 Any area you want to achieve a deep heating should be moved close to the heaters.
- 15 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.
- 16 Consult your physician for the proper treatment or any other conditions.

Frequently Asked Questions

MAKING SURE SHUT OFF ELECTRICITY BEFORE YOU 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.

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

3 The control panel does not work.

	Problem	Explanation	Solution
1.	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
2.	The soft keys do not work	Unplug sauna, wait a minute or plug back into power source.	

4The light doesn't work.

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

The heater tube does not heat.

Warning: only qualified person can replace or repair the heater

	Problems	Explanation	Solution
1	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
2	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
3	Bench heater does not heat	It is not connected tightly into the outlet on the back panel	Connected tightly.

Maintenance

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

In hospital or public use areas the sauna can be detoxified with ultrasonic equipment.

Transportation and Storage

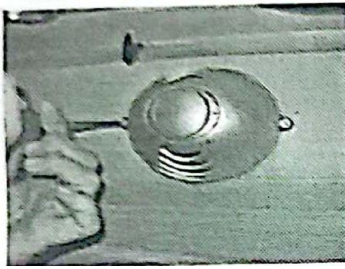
Avoid exposure to rain, snow or strong collisions during transport.

Do not store in damp environments.

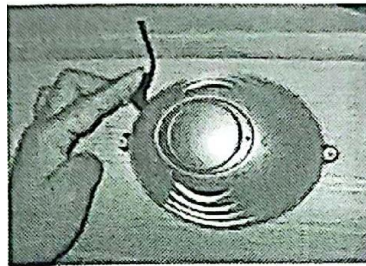
Limited Warranty

We offer a full 24-month warranty on all our products!

Oxygen Ionizer Installation



Installing



Plug the power

1. Press the ion button: it extremely purifies the air and removes toxic substances including the dust and odors mold
2. 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

Operating instruction

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

BRIEF INTROUCTION

Produce Active Oxygen

The negative ion generated by ionization of high voltage in the air is also called Active Oxygen.

Clear air

Anions of negative charge can neutralize with the soot and dust of positive charge floating in air resulting in the natural subsidence of them

Eliminate Peculiar Smells

The anion can be absorbed easily by various organisms which will charge their structures or transfer their energy so as to elimination the peculiar smells and germs.

Reduce radiation

Anions of negative charge can neutralize with the monitor of positive charge so as to reduce the radiation and protect sight.

Improve pulmonary function

With the anions being absorbed, lungs' absorption of oxygen will increase by 20% and the exhaustion of carbon dioxide by 15% .so to improve the blood circle and pulmonary function.

Prevent air conditioner disease

Improve body reaction capacity and mobilize the reticular inner skin function as well immunity

Ozone disinfection

We use the sterilization and disinfection of ozone without any second pollution or side effect as well installed in the item

Aromas therapy function

We equip with an aromatherapy which is available for kinds of in the market to release the scents keep it long time.