HL-100, HL-200, HL-300, HL-400, HL-500 HL-600, HL-700, HL-800, HL-900, HL-910

# **OWNER'S MANUAL**

The New Generation Sauna in The World!

Healthland Sauna Equipment Co. Ltd.

Ver: 5.1BT



#### Welcome

Thanks for using the saunas. Please read the instruction thoroughly before using it. To avoid any damages, please use it follow the instruction.



#### Warning

To prevent any fire or electrical shocks. Please do not expose the electric appliance part under the rain or in the moist place! To prevent electric shock, do not open the electric appliance lid! Only maintain by qualified technician!

If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance!

The instructions for other sauna heating appliances and infrared emitting units shall state that the sauna room or cabin is to be inspected before either restarting the timer or by switching on the appliance by a separate remote-control system.

Infrared cabin shall be inspected before restarting the timer or before switching on the appliance. High pressure cleaners and spraying water is not allowed.

For infrared emitters, the vertical distance between the rod and the emitter is varied so as to attain the highest temperature. The horizontal distance between the rod and the emitter is the minimum horizontal distance  $\geq$  35 mm.

- it is recommended that the infrared cabin should not be used within 24 h after UV radiation exposure from artificial sources or sun-bathing;
- individuals who may be at risk from hyperthermia, such as individuals suffering from cardiovascular disease, should seek medical advice before use of infrared warming cabins;
- when persistent erythema (reddening of the skin lasting more than a day) and netlike colour changes persist after regular exposure to infrared radiation, exposure should not be repeated and medical advice should be sought to prevent development of erythema abigne;
- if you are a person with compromised heat pain sensation or under the influence of alcohol or tranquilizers you should not use infrared warming cabins.

#### **FCC Warning**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television

reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- -Reorient or relocate the receiving antenna.
- -Increase the separation between the equipment and receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.



Read operator's manual



Do not cover

#### Dear Customer,

Congratulations on your purchase of the sauna, the new generation Sauna in the world. We are confident that you will enjoy the many benefits of using the sauna for years to come.

Carefully and thoroughly read this manual in its entirety before using the sauna for the first time. We recommend keeping this manual for regular review and future reference.

I attribute this growth and success entirely to our customer satisfaction, the recognized health benefits, and the quality of our workmanship. we use only the finest materials coupled with state-of-the-art construction and the highest safety standard in the industry.

You will be surprised at the noticeable effects on pain relief, weight control, skin stimulation, and stress reduction due to an increased blood circulation when using the sauna.

Whatever your needs, we invite you to experience the difference with the sauna: A difference in health benefit, a difference in quality, and a difference in attitude of our team service and support.

The whole team is looking forward to serving your needs.

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<sup>\*</sup> The information contained in this manual is subject to change without notice.

#### Conditions Of Use

- 1. Temperature from  $+5^{\circ}\text{C} \sim +40^{\circ}\text{C}$  ( $+41^{\circ}\text{F} \sim +104^{\circ}\text{F}$ )
- 2. Relative humidity≤85%
- 3. Depression: 700~1060 hpa
- 4. Main supply: AC 220-240V

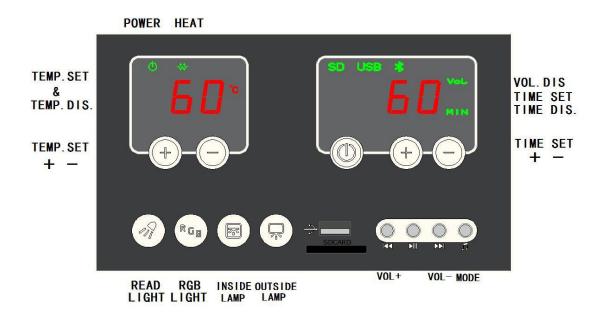
Frequency: 50Hz±1

#### General Technical Characteristics

#### Sauna room:

Model	Rating
HL-100	AC 120V, 60Hz, 1200W, IPX4, Class I
HL-200	AC 120V, 60Hz, 1600W, IPX4, Class I
HL-300	$AC\ 120V, 60Hz, 1900W, IPX4, Class\ I$
HL-400	AC 120V, 60Hz, 2100W, IPX4, Class I
HL-500	AC 120V, 60Hz, 2400W, IPX4, Class I
HL-600	AC 120V, 60Hz, 2700W, IPX4, Class I
HL-700	AC 120V, 60Hz, 3000W, IPX4, Class I
HL-800	AC 120V, 60Hz, 3500W, IPX4, Class I
HL-900	AC 120V, 60Hz, 4000W, IPX4, Class I
HL-910	AC 120V, 60Hz, 4500W, IPX4, Class I

### Panel



Time + and time - keys: used to adjust time settings.

Temperature + - keys: used to adjust temperature settings.

Simultaneously press the temperature + - key to switch between Celsius temperature and Fahrenheit temperature.

RGB LIGHT: Turn on the color light, which can be selected from red orange yellow green blue purple. Long press for 3 seconds to cycle.

READ LIGHT: Turn on the colored light, which can be selected from natural light - warm light - normal white. Press and hold for 3 seconds to turn off the colored light. INSID LAMP: Interior lamp switch control.

OUTSID LAMP: Outdoor lamp switch control.

On/off key: used to turn on/off sauna heating.

PREV: Press to play back the previous song. Long press to adjust the volume: increase the volume and shift it from 0 to 15.

Play pause button: Press to play or pause the current music.

Next key: Press to play the next song. Long press to adjust the volume: decrease the volume and shift it from 15 to 0.

The temperature display column displays: temperature and set temperature.

The timed display bar displays the time and set time. Display volume in audio operation mode.

After turning on Bluetooth, you can connect Bluetooth to play music, and the Bluetooth name is "audio".

After turning on, you can insert a USB flash drive and SD card to play music.

## Working status

Power on: The power indicator light is on. The control board is not working.

Start: displays the remaining time and current temperature of the timer, the power indicator light is on, and the system is turnon.

Stop: Display timed remaining time ("0") and current temperature

Shutdown: The power indicator light is on, and the sauna system is powered off.

Alarm: If the temperature is displayed as "---", the temperature sensor is not connected or damaged.

### Parameter settings

P Timed time setting: Press the time plus or minus button when turned on, the set time will flash, and press the plus or minus button to adjust the timed time. Add or subtract 1 minute each time. Setting range: 1-60 minutes.

Set temperature setting: When turned on, press the temperature up or down button. The temperature display area will display the previous set temperature and flash. Press the up or down button to modify it. The Celsius temperature will be 1 degree each time and the Fahrenheit temperature will be 1 degree each time. Setting range: 20-65 °C (68-149 Fahrenheit temperature). After setting either Fahrenheit or Celsius temperature, the other will be modified simultaneously. Fahrenheit and Celsius temperature switching: Press the temperature up and down button simultaneously to switch between Fahrenheit and Celsius temperatures when turned on. And display the corresponding temperature value. Each startup is in the temperature state of the previous switch.

## Control process

Interior light control: Press the interior light button to turn on and off the interior light.

External light control: Press the external light button to turn on and off the external lights.

Automatic heating control: In the shutdown state, press the on button to enter automatic heating control. Heating starts when the temperature is 2 degrees below the set temperature, and stops when the temperature reaches the set temperature.

When the remaining timing time is 0, stop heating and enter the shutdown state. The buzzer will sound for 10 seconds. If you want to enter heating again, you need to press the power button to restart the control board or reset the time.

When playing USB music, Bluetooth connection or playback operation will switch the audio to Bluetooth music. When you need to play music on a USB drive, please disconnect the audio Bluetooth connection to avoid phone prompts or incoming calls interrupting the playback of the USB drive. After a successful Bluetooth connection, select music on your phone and click play. To answer a phone call, Bluetooth needs to be disconnected (call function not configured).