# **OWNER'S MANUAL**

BEAUTY & SAUNA CONNECTION

# BEAUTY & SAUNA CONNECTION

Enjoy Health And Beauty In Your Life!

Sauna: the European secret for youthful vitality, now enjoy it by yourself!

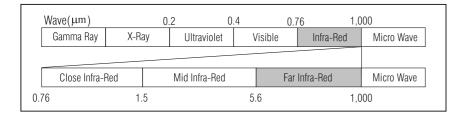
Thank you for choosing our infrared sauna and congratulations on your purchase. We are confident that your entitle family will enjoy many benefits of using this product for coming years.

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

PRINTED IN HONGKONG VERSION NO.: 2006IS (DSM-0605) Read and follow all instructions carefully before installation of sauna product, basic safety precautions should always be followed in application.

**HOW IT WORKS** This sauna set in carbon fiber heaters to generate beneficial infrared ray. The carbon fiber heater is mainly composed by metal filament and carbon fiber. When electrical current pass through the metal filament, the carbon fiber will be heated up then emit the Far Infra-red rays.

WHAT IS FAR INFRARED RAY(IR) Infrared ray refers to electromagnetic wave which lie between the wavelength area of visible light and microwave. It's similar to the natural rays from Sun, help to warm our skin with direct IR even in cold days. 95% of the energy from carbon fiber is transformed into Far Infra-Red rays with the wavelength from 5 to 17 microns. The Sun generate Far Infra-Red rays at 9.4 microns.



**ARE INFRARED RAYS SAFE** Infrared ray are essential to almost every part of life on our planet. In addition to warm a person, the IR also can enhance the body healthy on cellular level. The technology is so safe that it has been used for years in hospital delivery rooms to help newborn babies to get an acceptable body temperature.

**HOW TO USE YOUR SAUNA** Turn on the power switch and set the temperature to 50°C. It's recommended to wear a minimal amount of clothing into the sauna as some materials will absorb the infrared rays. Some people prefer to have some water to compensate the lost of perspiration. After about 10 minutes warm up, the sauna is ready for using. Please notice that IR sauna is NOT a hot box. The infrared emitters are designed to warm up human body, not the air inside the box. The temperature gauge is there merely as a guide for your enjoyment and safety.

**NOT A HOT BOX** When people heard the word "Sauna", they typically think of a steam sauna where high temperature and high humidity can introduce a person to sweat. For example, a steam sauna is similar to a conventional oven, it can cook food by heating it to extremely high temperature. An infrared sauna is more like a microwave oven, it produces energy which warms the food and excites the water molecules inside of the food to bake it. The infrared sauna produces energy which will warm your body and cause the desired reactions, without having to reach extremely high (and uncomfortable) temperature inside the unit. Because of the effect of infrared ray to human body, sweating inside an infrared sauna will start at much lower temperatures than under conditions of steam sauna.

**TEMPERATURE** The key to your infrared sauna is to keep the unit working during entire time you are inside. Working is defined as having a current pass through the filament, which thus produces infrared rays. If you entre the IR sauna when it reaches it's peak temperature of 50°C, the unit will only "work" (emitted infrared rays) when the temperature drops below 50°C, which means that you will receive beneficial infrared rays intermittently. The temperature gauge and the timer are mandated safety features to make sure that someone does not overheat their body. There are no negative side effects to prolonged exposure in infrared ray except overheating.

# **Certificate of warranty**

This product has completely passed tests on quality control and safety features, conducted by the technical department of the manufacturer.

It will be greatly appreciated to inquire and ask for required service work upon finding any defects by presenting the certificate of warranty to the authorized dealer in your area.

#### \*Warranty information

- 1. Warranty period is 12 months from the purchased date.
- 2. This warranty is void if the sauna has been altered, misused, or has been repaired by an unauthorized dealer, or it is not installed according to stated instructions.
- 3. You will be charged a minimum repair cost in the following cases:
- a) When warranty period has expired.
- b) Force majeure.
- c) Rough and wrong operation on the sauna.
- 4. The warranty extends only to the manufacturing defects and does not cover any damage resulting from mishandling of the product by the owner.

Certificate to Warranty				
Model No				
Serial No				
Date of Purchase				
Name of Customer				
Dealer Information				
	Distributor Contact Information for Customer Service			

- 1)Do not use your sauna near water ,e.g. near a bathtub, in a wet basement, or near a swimming pool and the like.
- 2)Do not take a shower inside the sauna, to keep the wood material dry enough in case of deformation under water. Do not pour the water or other liquids to heaters and electrical equipments.
- 3)Do not use liquid cleansers or aerosol cleansers inside the sauna. Unplug the sauna from the wall outlet before cleaning. Use a damp cloth for cleaning.
- 4)Power supply cord should be routed so it is not likely to be walked on or pinched by items placed upon or against it. Please protect the power cord well, do not step on the ground, then it is very dangerous. Please plug out when not in use and collect it.
- 5)When replacement parts are required, be sure they are specified by the manufacturer or have the same characteristics as the original parts. Unauthorized substitutes may result in fire, electric shock or other hazards .After repair, please ask the service technician to perform safety checks to determine that your sauna is already in proper operation condition, then you can use it finally.

## **Trouleshooting Guide**

You can solve the following problems by yourself:

1.Put CD disk in the CD player, press"▶∥",but no sound.

Solution:1)please check whether the CD disc is broken . or use a new CD disc.

- 2)please press button "VOL+"to make the volume louder.
- 3)please check whether the wire "SPK L/R" is connectd well.
- 2. If you press the button "power", CD has no function.

Solution:1) please check control panel of the CD player, whether it is installed well.

- 2)please check whether the power supply wier is connected well.
- 3. Press LIGHT on the control panel, but reading lamp is not on.

Solution:1)Plug out the MAIN POWER

- 2)Before you check the light, please feel if the light cover is hot,
- YOU can check it until it cools down.
- 3)Remove the TOP COVER of the sauna room.
- 4) Screw off the cooper nuts on lamp cover.
- 5)Remove the lamp holder.
- 6)Screw off the bulb gently.
- 7)Replace a new bulb with same voltage and wattage if the bulb is bad, and screw down gently.
- 8) Put on the TOP COVER and fasten the clamps.

# Control panel troubles and rootcauses:

3. Control panel: No display.

Possible rootcause: 1) The electricity power is not plugged well or loosen contact, then it is not powered.

- 2) The CTRL connector on the CONTROL BOX is not plugged or loosen contact.
- 3) CTRL cable disconnected.
- 4) CONTROL BOX was damaged.
- 4. Control panel with display, but no function when you press on it.

Possible rootcause: 1) Signal cable is disconnected.

- 2) Relevant plugs are not connecting or lost contact.
- 5. Emitter is working, inside sauna temperature is rising, but the temperature display does not change.

Possible rootcause: 1) Temperature sensor was damaged.

- 2) Temperature sensor down-lead disconnected.
- 3) Temperature sensor down-lead connector is not connected or lost contact.

Note: You should keep the serial number for product warranty, (which is shown on the sauna Front Panel and outside package), and please provide this information to your distributor for after sale service timely and efficiently. WHAT WILL HAPPEN INSIDE You will feel the heat being generated by the infrared emitters immediately. The wavelength of this heat will allow the rays to penetrate your skin and heat your body beneath the surface. This will excite the water molecules stored in the layer of fat just beneath your skin, and cause you to start to sweat. Most people tend to sweat after about 20 minutes, although this time shorten with frequent sauna use. This sweat also allows the body to detoxify itself as the toxins it has eliminated from your blood stream and stored in your fat layer can now be brought to the surface of the skin with the sweat. The direct heat will also cause your blood vessels to dilate (increasing your circulation) and will increase your breathing and heart rate. Your body will also burn calories as it produces sweat. It is recommended that you drink water before, during and after your sauna to make sure you do not become dehydrated.

Be careful with what you take inside of IR sauna with you. Some metals absorb the infrared rays and can become extremely hot during a sauna session.

**AFTER THE SAUNA** It is recommended that you towel off after your sauna session. It is NOT recommended that you take a shower immediately after as the pores in your skin will be open and could potentially absorb anything in your water; but if you do shower, do not use soap just rinse off.

**CARE FOR YOUR SAUNA** Your sauna does not require a lot of care. If necessary, you can wipe it down with water and a clean cloth. Do not use oils or cleaning chemicals, as these items will then be released next time you are in your sauna and could potentially cause you health issues.

**BENEFITS OF YOUR SAUNA** Benefits of infrared therapy have been studied for several decades in Japan, Europe and recently in the US as well. Frequent users of infrared saunas have seen:

- -Lowering of blood pressure
- -Decrease of joint stiffness
- -Weight loss
- -Lowering of blood sugar levels
- -Increase in blood flow
- -Lowering of cholesterol
- -Lowering of triglycerides
- -Relief of muscle spasms
- -Pain relief
- -Increases extensibility of collagen tissue
- -Assists in resolution of inflammatory infiltrates, edema and exudates
- -Help with acne, eczema, psoriasis, burns and skin lesions and cuts
- -Helps open wound heal quicker and with less scarring
- -Improve skin tone and elasticity
- -Breaks up cellulite
- -Boosts immune system
- -Helps reduce injuries when used for warming up muscles before stretching and exercising

**DISCLAIMER** The infrared rays emitted by your infrared sauna is reputed to offer an astounding range of possible therapeutic benefits and effects in research conducted around the work. These benefits are presented a reference purposes only, and no implication of Infrared Saunas creating a cure for or treating any disease is implied nor should be inferred. If you have a health condition, using prescription drugs or with acute joint problems, please consult your physician before beginning an infrared sauna therapy routine. Persons with surgical implants (metal pins, rods, artificial joints, silicone or other) typically do not experience any adverse effects, but should also consult their surgeon before beginning infrared therapy.

<sup>-18-</sup> Infra-Red Sauna room

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## Safety Instructions

- 1.Read and follow all instructions carefully before you use sauna.
- 2. When installing and using this electrical equipment, basic safety precautions should always be followed.
- 3.To reduce the risk of injury, do not allow children to use the sauna unless they are closely supervised at all.
- 4.Do not use the sauna immediately following strenuous exercise. Wait at least 30 minutes to allow the body to cool down completely.
- 5. Pregnant or possibly pregnant women should contact their physician prior to using the sauna. Excessive temperature has a high potential for causing fetal damage during the early months of pregnancy.
- 6.Hyperthermia Danger: the normal body temperature can't rise above 39°C (103°F). Symptoms of excessive hyperthermia include dizziness, lethargy, drowsiness, and fainting. The effects of excessive hyperthermia may include failure to perceive heat, physical inability to exit sauna, unawareness of impending hazard, unconsciousness and fetal damage in pregnant women. Hyperthermia will make your body's core temperature rise, the high sauna temperature set-up is not recommended.
- 7. The use of alcohol, drugs, or medications prior to or during the sauna session may lead to unconsciousness.
- 8. Persons suffering from obesity or with a medical history of heart disease, low or high blood pressure, circulatory system problems, or diabetes should consult a physician prior to using the sauna ,then take a sauna bath under the allowance by the physician.
- 9.Persons using medications should consult a physician before using the sauna since some medications may induce drowsiness while others may affect heart rate, blood pressure, and blood circulation.
- 10. Exercise care before or after the sauna.
- 11. Never sleep inside the sauna while the sauna unit is working.
- 12.Do not use any type of cleaning agents on the interior of the sauna.
- 13.Do not stack or store any object on top of or inside the sauna.
- 14.If power supply cord becomes damaged, it must be replaced immediately by the manufacturer or its agent or a similarly qualified person. If you find power cord is too hot, the electrical equipment may be in trouble, please ask the manufacturer s or its agent s inspection to avoid a hazard.
- 15.Do not use the sauna during an electrical storm to avoid risk of shock.
- 16.Do not switch on or off the power and heating system, it will destroy the electrical equipment easily.
- 17.Dry your hands before you plug in and plug out the power and control circuit. Never operate with wet hands or with wet bare feet to avoid risk of electric shock. Don't have your finger touch the metal pins of plug.
- 18)Do not attempt any repair by yourself, if any problem, please consult the selling distributor or the manufacturer, otherwise, it'll cause safety accidents. Unauthorized repair attempts will void manufacturer's warranty.
- 19.Please make sure the socket power supply is big enough for your sauna working, weak power supply will make socket heat even cause fire.
- 20.In some sauna models with roof lamps, lamp temperature is very high once you power on and light on. Do not touch the lamp in case of skin burn. Also do not touch it in 20 minutes after stop heating.
- 21.Do not pour the water or other liquids on the infrared heater, or bump it with something hard then short circuit will cause a fire or electric network power cut. Please be careful of this!

# Safeguards for Your Sauna

the volume after you press SEL. Press SEL in turn to choose circularly among volume→ low volume→high volume→balance→volume.

Press RDM for 2seconds choose the function of stochastic play.

Under the mode of CD music ,press LO/RPT, to choose the function of playback.

CLK is time adjustor, press for 2seconds till the time display flashes, press"I◀◀"to adjust hour, press"▶▶I"to adjust minute.

EQ is balancer selection, press it to adjust audio frequency to get a good tone quality.

MUTE/loud is mute selection. Press for 2seconds to strengthen bass effect.

REL is switch of CD control panel disassembly.

Note: when you listen to the radio, please take the antenna out of the top cover to receive a good signal, press LO/RPT to choose the receiving flexibility of far or near radio station. Press MEM for I second to memorize the current song, VFD shows PRGP to display how many songs to store.

Under the mode of CD PRG, press MEM for 2seconds to cancel the last song.

Under the mode of CD music, press PGM to enter PGM mode if songs are stored inside. If no songs, it is invalid with this button.

Under the mode of CD music, press OSD,VFD will change into showing music playing time and left time.

Under the mode of CD music, press RPT to revert a signal track.

Under the mode of CD music, press "I◀◀" to track backward.

Under the mode of CD music, press "▶▶I" to track forward.

# Tips for Use Your Sauna

- 1)If you take a hot /warm shower or bath before your sauna session ,you may perspire more and feel more comfortable .
- 2) Drink some water prior to , during , and after your sauna session to replenish of body moisture .
- 3)To regulate the ideal temperature inside the sauna till you feel comfortable enough ,or use the movable roof ventilation or leave the door open (by setting it at an angle ).
- 4)Use at least 2-3 towels. Sit on one towel folded over several times for added cushioning. Put another towel on the floor to absorb extra sweat, a third towel draped over the knees to towel off sweat often for smooth sweating.
- 5)At the first sign of cold or flu, in ceasing your sauna sessions may be beneficial in boosting your immune system and decreasing the reproductive rate of the virus.
- 6)To help relieve sore and tense muscles, massage the affected areas while in sauna to help heal faster.
- 7)To treat your ankles and feet more effectively, you can elevate them and move as close to one heater to achieve a specific deep heating effect as you feel comfortable.
- 8)To utilize the sauna's heat therapy effect, put oil or treatment into your hair and wrap it with towel. After the session is over, rinse your hair thoroughly.
- 9)You can benefit from the relaxing and soothing effects of a regular sauna session by going to sleep afterwards. The peaceful and relaxed state rendered by a sauna session will help you sleep easier and better.
- 10)After the session is over, do not jump into the shower immediately. Since your body was heated up during the session, it will continue to sweat even after the heaters are off. Sit in the sauna with the door open and let the body sweat a little more while it cools off. Once you feel comfortable enough, take a warm (or cool) shower to rinse the perspiration off your body completely then leave.

# 1.Product Introduction

The infrared sauna room is composed of wood cabin, carbon fiber infrared heaters and control system. The wood cabin includes FRONT PANEL, BACK PANEL, LEFT PANEL, RIGHT PANEL, BENCH PANEL, BENCH HEATER PANEL, BOTTOM PANEL, FLOOR HEATER PANEL, TOP PANEL and TOP COVER. There are some carbon fiber infrared heaters in the wall of cabin, and the control panel which you can operate the function. It allows you to set the temperature and time, and turn the reading lamp on, some models equipped with CD/Radio player (optional CD/radio with remote control, MP3 CD/Radio, JVC CD/Radio, DVD, no CD), or (optional LED color therapy lights) for you to enjoy great music while taking a sauna under nice color lights.

# Name of Each Part

A.FRONT PANEL (see figure 1)

**B.PRODUCT INSIDE** (see figure 2)

C.PRODUCT INSIDE (see figure 3)

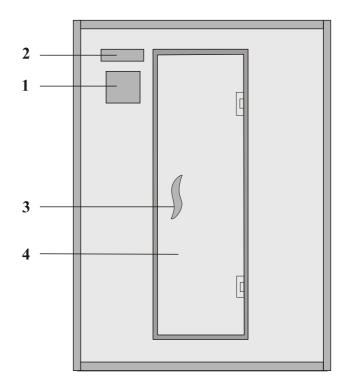
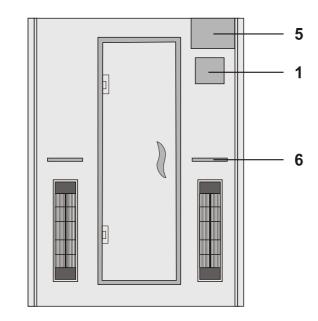


Figure 1

-16- Infra-Red Sauna room Infra-Red Sauna room -1-



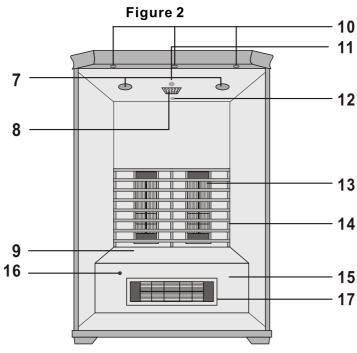


Figure 3

1)Control panel 10)Roof lamp

2)CD/radio 11)Reading lamp

3)Handle 12)temperature sensor

4)Safety glass door (different place in different models)

5)CD cover box 13)heater(with different wattage)

6)Drink rack 14)Back frame

7)Speaker 15)Bench heater panel

8) Ventilation grid 16) on/off under-seat switch(optional)

9)Bench panel 17)heater protection grid

#### -2- Infra-Red Sauna room

#### 6. Start heating or stop heating

When power on, press WORK START/STOP button, WORK and HEAT light is on, the heaters will start working. (If you press this button again, WORK and HEATER light is off, heaters stop working.)Suitable temperature is 50°C, when environmental temperature is low, heating needs longer time.

When the temperature is up to the set-up value, the heaters will stop working, WORK light on, HEATER light off. When heaters stop heating, inside sauna will keep the set-up temperature for some time, when inside temperature reduce 2°C obviously, heaters will restart heating again until it reaches the set-up value.

#### 7.Inside reading lamp switch (some models with roof lamp, color lamp)

- 1) Reading lamp only, press light ON/OFF one time to switch on, press again to switch off.
- 2) Reading lamp and roof lamp, press reading lamp ON/OFF for reading lamp on/off; press roof lamp ON/OFF for roof lamp on/off.
- 3)Press color lamp ON/OFF for color lamp on/off, press color lamp ADJUST to select color lamp color and flash mode.

# 8. How to use CD/Radio, CD/Radio with remote control (two options for your selection) 1) To use the CD/Radio.

Press PWR to open the power of CD/Radio.

Press BAND to choose FM/AM frequency of the radio. Note: when you listen to the radio, Please take the antenna out of the top cover to receive a good signal, press LO/RPT to choose the receiving flexibility of far or near radio station.

Turn TUN to select receiving radio station.

Insert the CD disk correctly from the top of CD/Radio, press" ▶/II" to play music.

Press"▶/∥"again to stop music.

Under the mode of CDmusic, press "I◀◀" to track backward.

Under the mode of CDmusic, press "▶▶I" to track forward.

"SEL" is switch of sound effect, after you press SEL, press VUP or VDN to adjust the volume. Press SEL in turn to choose circularly among volume  $\rightarrow$  low volume  $\rightarrow$  high volume  $\rightarrow$  balance  $\rightarrow$  volume.

Press LUD/RDM to strengthen bass effect, press for 2seconds to choose the function of stochastic play.

Under the mode of CD music, press LO/RPT, to choose the function of playback.

Under the mode of CD music, press MO/INT, you can each song pre 10seconds of the CD music.

Under the mode of radio, press MO/INT, to choose single track or stereo.

CLK is time adjustor, press for 2seconds till the time display flashes, press "I◀◀" to adjust hour, and press "▶▶I" to adjust minute.

EQ is balancer selection, press it to adjust audio frequency to get a good tone quality. MUTE is mute selection.

REL is switch of CD control panel disassembly.

2) To use the CD/Radio with remote control

Press PWR to open the power of CD/Radio.

Press BAND/APS to choose FM/AM frequency of the radio, press for 2seconds to get 6 radio stations and store into memorizer.

Insert the CD disk correctly from the top of CD/Radio, press "▶/||"to play music. Press "▶/||" again to stop music "SEL" is switch of sound effect, press VUP or VDN to adjust

Infra-Red Sauna room -15-

**Power On /Off:** Press to control the main power of the sauna unit.

**Power indicator:** Indicate the status of the sauna's main power.

Work Start/Stop: Press to control the working functions of the sauna.

**Work indicator:** Indicate the working status of the sauna. **Heat indicator:** Indicate the status of heating functions.

Reading lamp: Press to control the reading lamp.

Roof lamp: Press to control the roof lamps (optional).

Color lamp: Press to control the color lamps (optional).

Adjust: Press to adjust the working mode of LED color lamps (optional).

**Time Display:** Display the heating time of the sauna in minute(s).

Time: Press to set the time.

**Temperature Display:** Display the actual interior temperature of the sauna room in  ${}^{\circ}C/{}^{\circ}F$ .

**Temperature:** Press to set the temperature.

°C/°F: Press to switch the temperature display between °C or °F.

# **Control of Sauna Room and Operating**

#### Parameter Set-Up

NOTE: before power on, please check and confirm the connecting of CONTROL BOX, HEATERS, CD/RADIO PLAYER, TEMPERATURE SENSOR etc. is good and correct, and make sure the power supply voltage and frequency can match the requested voltage and frequency of sauna room, and supply power is enough then switch on.

#### 1.Switch on

Plug in the power socket

#### 2.Power on

Press POWER ON/OFF one time on the inside or outside control panel, POWER light is on, TIME DISPLAY shows 90 and flashes. TEMPERATURE DISPLAY shows 66 and flashes. If press POWER ON/OFF again, power is off, while everything goes out.

#### 3. Set up the heating time

When power on ,press TIME "▲" or "▼" to increase or decrease the heating time of sauna room. When you press one time, it increases or decreases I minute. If you press the set-up button continuously for more than 2seconds, the digital will change quickly. If you don't press the button in more than 5seconds, the digital will stop flashing, set-up value will be memorized. This value will be shown when restart next time.

During sauna session, set-up time will count down the minute one by one. When the left time is 5minutes, the equipment will make a warning sound for 15seconds, at this moment, time display is flashing. If the equipment option with CD player, the CD music will stop. During these 15seconds, you can press any set-up button to stop warning sound, and reset up the time of new sauna session. If you don't set up the time again, after 15seconds, CD music will play again and sauna continues, when display time is 0, the equipment will power off automatically.

#### 4. Switch between °F and °C

When power on, "°C" and "°F" will switch when you press "°C/°F". And the TEMPERATURE DISPLAY value will change accordingly.

#### 5. Set up the heating temperature

When power on, press TEMPERATURE button "▲" or "▼" to increase or decrease the heating temperature of sauna room. The temperature will increase or decrease I minute when you press one time. If you press the set-up button continuously for more than 2seconds, the digital will change quickly. This value will be the set-up sauna temperature. If you don't press the button in more than 5seconds, the digital will stop flashing, set-up value will be memorized. It will show this value when restart next time.

# **CONTROL BOX**

The control box is the control center of the sauna room, it is installed on the TOP PANEL, input/output connecting as below. (see figure 4)

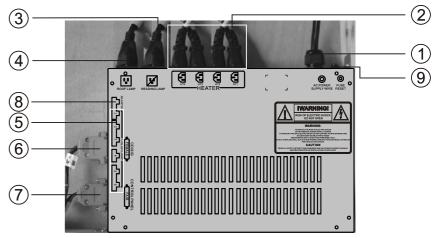


	Figure 4
1 MAIN POWER	main power of the sauna room
② HEATER	heaters power output cable (HT1, HT2, HT3, Ht4)
3 READING LAMP	reading lamp power output cable
4 ROOF LAMP	roof lamp power output cable (in some models)
(5) COLOR LAMP	color lamp power output cable (optional)
6 CTRL	control panel connecting
7 CD/SIG	signal cable group

color adjust

9 FUSE fuse reset(15A or 25A)

The function of (5) COLOR LAMP and (8) ADJUST is useful only when color lights are

setup in to sauna

# Two CD/radio options are for your selection, CD/radio, and CD/radio with remote control.

#### 1> CD/radio

(8) ADJUST

Multi-function CD player, with the radio function of AM/FM wave band; time set-up and display function; when you listen to the CD music, you can listen first 10seconds of each song; left/right volume adjustable; high/low volume balancer; single/stereo adjustable; mute/stochastic play etc. CD/radio controls wholly on its own control panel. (see figure 5)



(CD/Radio)

Figure 5

-14- Infra-Red Sauna room Infra-Red Sauna room -3-

#### 2>CD/Radio with remote control

With the function of remote control, it can store the radio station and song outside/ inside automatically, other functions are the same as CD/radio. If you use this option on the sauna, there is a remote receiver on the inside CONTROL PANEL to receive the signal of remote control.(see Figure 6)



(CD/Radio with remote control)

Figure 6

#### 2. COMPONENT MARKINGS

For easy and proper installation, please read below the information thoroughly to make sure all connections are correct. (see form 1)

MARKING	COMPONENT CONNECTION				
POWER	Power cord				
FUSE	Fuse (15A or 25A) (reset)				
HT1, HT2, HT3, HT4	Heater power cord				
READING LAMP	Reading lamp connector (in some models for reading lamp and roof lamp)				
CTRL	Control panel connecting				
L/SPEAKER	Left speaker plug				
R/SPEAKER	Right speaker plug				
BUZZER	Buzzer plug				
TEMP SENSOR	Temperature sensor				
ROOF LAMP	Roof lamp connector (in some models)				
COLOR LAMP	Color lamp connector (optional)				
CD/SIG	For CD/temperature sensor/buzzer etc. connecting				
CD-POWER	CD/radio power connector				
FAN-POWER	CD/radio fan power plug				
ANALOG AUDIO	Audio frequency signal plug				
ADJUST	color adjust				
ANTENNA	CD/radio antenna plug				
REMOTE/CTR	CD/radio with remote conrolt				

(FORM 1)

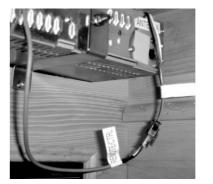






Figure 46

#### 10) Put on the TOP COVER

Lift the TOP COVER to the top of sauna room; take out the power cord from the round hole on the TOP COVER, place the TOP COVER gently onto the TOP PANEL. When the four edges are in the proper position, gently lower down and screw them securely in place. (see figure 47)



Figure 47

# **SAUNA CONTROL PANEL**

For Example, the sauna room equipped with reading lamp, roof lamp and LED color lamp, and CD/radio with remote control (optional). (See figure 48)



Figure 48



Figure 49

Please plug the ADJUST so that LED color lamp can work. (See figure 49)

During the sauna session, press Color Lamp ON/OFF one time to turn on, repress to turn off. When the LED color lamp is on, firstly into the automatic change mode. Adjust is to change the working mode of LED color lamp so that you can enjoy your favorable color therapy.

The different modes will change as the following:

- -Automatic flash change of color
- -Single color (5 colors, or optional 3 colors)
- -Automatic gradual change of color

Remark: For the sauna with LED color lamp, roof lamp and reading lamp, on/off is separately operated.

-4- Infra-Red Sauna room Infra-Red Sauna room -13-



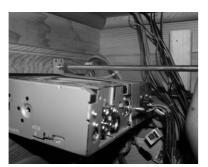




Figure 38

Figure 39

Figure 40

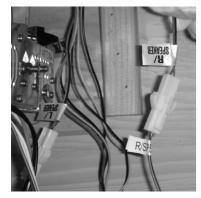




Figure 41



Figure 42

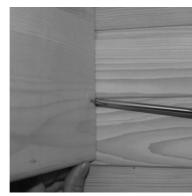


Figure 43

Figure 44

#### B. Install the CD/radio with remote control

- 1>Put in the CD/radio from the outside.
- 2> Fix up the holder. (see figure 38~39)
- 3> Plug CD/radio power.(see figure 40)
- 4>Plug the connector L/speaker and R/speaker. (see figure 41~42)
- 5>Plug into the CD/radio antenna faucet. (see figure 43)
- 6>Plug into the CD/radio remote line.(see figure 45)
- 7> Screw on the CD/radio cover box. (see figure 44)

#### Install the temperature sensor

After connecting all the plugs, check if it is good. (see figure 46)

# 3>Different sauna option introduction

This is complement instruction for owner's manual of all ceramic infrared saunas.

#### **Heater introduction**



**CERAMIC INFRARED HEATER** 

Figure 7

#### **Buckles**

Standard buckles used for connecting the sauna body (two different connection way)

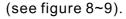






Figure 8

Figure 9

# 4. Buckle connection(see figure 10~14)







Figure 10

Figure 11

Figure 12







Figure 13

Figure 14

## 5. Assembly Instruction

Please read these instructions carefully before assembly. 2 adults are required for the sauna installation.

#### 1) TOOLS REQUIRED

Screwdriver, ladder

#### 2) INSTALLATION ORDER (FOR SOME MODELS)

BOTTOM PANEL-----BACK PANEL-----LEFT PANEL-----RIGHT PANEL----BENCH HEATER PANEL-----BENCH---FRONT PANEL----TOP PANEL---TOP COVER
For easy installation, please distinguish each panel feature.

#### A. BOTTOM PANEL

The bottom panel has 4 raised edges that face upward. Three sides have clamps, the side without clamp is the front. (see figure 15)

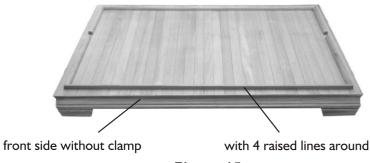


Figure 15

#### 2) BACK PANEL

<u>Panel length is almost same as the BOTTOM PANEL length, and one without door is the BACK PANEL</u> (see figure 16)

#### 3) How to distinguish the up/down from four wall panels. (see figure 16-1)

Four panels height is almost 2metres, with horizontal raised line is upside when standing.

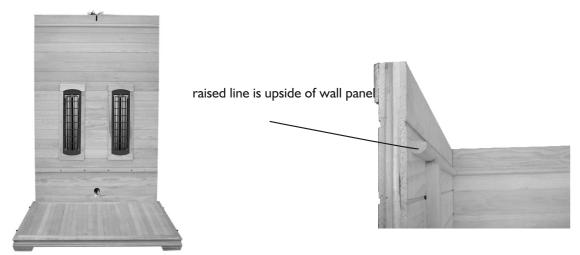


Figure 16 Figure 16-1

# 8) Connecting the plugs on the TOP PANEL

- 1>Plug into according to the respective mark. (See figure 32-37)
- 2>Connect the CTRL plug from the CONTROL BOX to the CTRL plug from the CONTROL PANEL, then screw on. (see figure 36)
- 3> Plug the buzzer. (see figure 37)

Note: Do not plug the power cord taken out from the TOP COVER in power during installation.





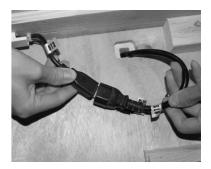


Figure 32

Figure 33

Figure 34





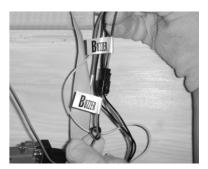


Figure 35

Figure 36

Figure 37

#### 9) Install the CD/radio player (optional CD/radio with remote control)

CD/SIG connecting connects all branch lines properly according to the different marks and plug shape. Branch line quantity and marking of CD/radio with remote control is different with CD/radio. (See form 2)

CD/RADIO	CD-POWER	FAN-POWER	L/SPEAKER	R/SPEAKER	ANTENNA	FAN ON TOP	
CD/RADIO WITH REMOTE	CD-POWER	FAN-POWER	L/SPEAKER	R/SPEAKER	ANTENNA	FAN ON TOP	REMTOE/ CTRL

(FORM 2)

#### A. Install the CD/radio

- 1>Screw off the lock strip on the top of CD player, put in the CD/radio from the outside.
- 2>Fix up the holder. (see figure 38~39)
- 3>Plug CD/radio power. (see figure 40)
- 4>Plug the connector L/speaker and R/speaker. (see figure 41~42)
- 5>Plug into the CD/radio antenna faucet. (see figure 43)
- 6>Screw on the CD/radio cover box.(see figure 44)

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#### 6) Install the front panel

Place the FRONT PANEL onto the recessed area on the BOTTOM PANEL. Align clips with LEFT/RIGHT PANEL and secure in place by fastening them. (see figure 28~29)





Figure 29

#### 7) Place the TOP PANEL

- 1>. The side with the CONTROL BOX is upside.
- 2> The edge nearest to the CONTROL BOX is the front of TOP PANEL. (see figure 30)

NOTE: Be careful of the wires in the SIDE PANEL while you place the TOP PANEL. The holes in the side panel should align to the holes in the TOP PANEL in order to drill through the wires from the SIDE to the TOP. Failure to do so could damage the wires.





Figure 31

- 3> Feed the control cable and CD connections down from the TOP PANEL through the long-shaped hole into the room inside. (see figure 31)
- 4>When all wires are set, lower the TOP PANEL into place and make sure all edges are well in place. (see figure 30)

#### C. SIDE PANELS

The 2 side panels are almost 2 meters high, with the rectangular batten at the top of the panel when the panels stand upright. (see figure 17)

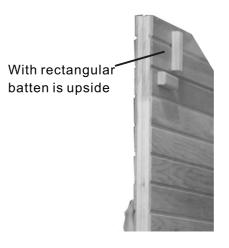






Figure 17

Figure 18

Figure 19

To distinguish the inside and outside of the side panels, inside no clamps, (see figure 18), outside with clamps. (see figure 19)

# **Installation Information:**

#### 1) Choose a good location to install the sauna room

- A. MAIN POWER cord must be easily accessible.
- B. The location must be dry and leveled.
- C. Far from any source of water.

#### 2)Place the BOTTMOM PANEL

Place the bottom panel on the floor; make sure of the bottom panel front side. (see figure 20)

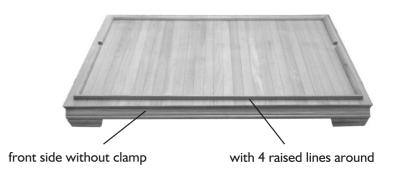


Figure 20

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#### 3) Put on the BACK PANEL

Remove the gum paper on the clamps, place the BACK PANEL in the correct direction and click on tightly. (see figure 21)



Figure 21

#### 4.Install the LEFT/RIGHT PANEL

Remove the gum paper on the clamps, put the LEFT PANEL on the BOTTOM PANEL in correct direction and click on tightly. When the LEFT PANEL stands well on the BOTTOM PANEL, then install the RIGHT PANEL in the same way. (see figure 22~23)



Figure 22



Figure 23

#### 5) Screw on the back protection frame

For better protection of your back during sauna session, please screw the back frame on the BACK PANEL. (FIGURE 41)



Figure 24

# 5) Plug floor heater connector, install the bench heater panel, plug bench heater connector and install bench panel.

- 1> Slide down the bench heater panel by lining up its sides with the vertical guides on each side panel. The heater grid is facing outward (toward the front of the sauna). Push the bench heater panel all the way down until it is touching the BOTTOM PANEL securely in place. (see figure 25)
- 2> Plug in the bench heater connector to the inlet located on the right of the back panel.(see figure 26)
- 3>Install the bench panel by sliding it over the horizontal bench guides on the side panels. Push the bench all the way in until it can touch the BACK PANEL in place. (see figure 27)



Figure 25



Figure 26



Figure 27

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