



# SIGNATURE™

USER'S MANUAL

# Congratulations! You are now the owner of a Sunlighten Sauna.

Are you ready to experience ultimate relaxation and rejuvenation? The unique Sunlighten<sup>™</sup> door handle is your entrance to a healthier lifestyle. Just follow our installation and assembly instructions and soon you'll be in Sunlighten heaven! All saunas should be assembled with at least 2 people to avoid personal injury or damage to the sauna.



# WARNING:

Do not use this sauna to treat any health problems without consulting with your physician. Sunlighten, Inc. does not provide medical advice, education or treatment. Our information should not be relied on in making decisions about your health. Always consult your physician for medical advice.

# QUICK START

#### Prior to sauna use:

Do not adjust the default time and temperature. The controls will be preset to 60 minutes at maximum temperature. You will get the best sauna experience keeping it set to this temperature before your session. Close the ceiling vent and allow sauna to warm up for 15-20 minutes. If you prefer the sauna hotter, let it warm up longer. Drink plenty of water, at least 8 oz.

#### During sauna use:

We recommend placing a Sunlighten Spungi<sup>®</sup> microfiber towel over the bench and backrest to absorb perspiration during your sauna session. Relax and enjoy your sauna experience.

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#### After sauna use:

Use a clean Sunlighten Spungi<sup>®</sup> microfiber towel to dry off. Drink plenty of water, at least 8 oz. Take a lukewarm shower to remove sweat and toxins.

#### Other recommendations:

Start slow. 10-15 minutes in the sauna every day or every other day may be appropriate your first few sessions.

\*Listen to your body. Be aware of excessive detoxifying. If you begin to feel symptoms such as nausea, fatigue, or flu like symptoms during your sauna session, discontinue use immediately. If these symptoms continue consult your physician.

# SUNLIGHTEN SPECIFICATIONS:

ltem	Signature	1
<b>Dimensions</b> (Width x Depth x Height)	44.75 in x 41.5 in x 75.75 in 112.5 cm × 103 cm × 193 cm	9.9
Power	120v, 1400w, 12a <b>(15A outlet)</b> 240v, 1400w, 5.8a	USA/CANADA

DEDICATED 120V 15A CIRCUIT AND OUTLET REQUIRED. SEE IMAGE 1 FOR REFERENCE

ltem	Signature	2
<b>Dimensions</b> (Width x Depth x Height)	53 in x 51 in x 75.75 in 135 cm × 130 cm × 193 cm	<b>9 9</b>
Power	120v, 1600w, 13a <b>(15A outlet)</b> 240v, 1600w, 6.7a	USA/CANADA

DEDICATED 120V 15A CIRCUIT AND OUTLET REQUIRED. SEE IMAGE 2 FOR REFERENCE

ltem	Signature	3
<b>Dimensions</b> (Width x Depth x Height)	63.25 in x 51 in x 75.75 in 161 cm × 130 cm × 193 cm	<b>(1)</b>
Power	120v, 1750w, 14.5a <b>(20A outlet)</b> 240v, 1750w, 7.3a	USA/CANADA

#### DEDICATED 120V 20A CIRCUIT AND OUTLET REQUIRED. SEE IMAGE 3 FOR REFERENCE

ltem		Signature Corner	4
	<b>Dimensions</b> (Width x Depth x Height)	66.4 in (back) x 39.8 in (corner) x 37.8 in (front) x 75.75 in 169 cm (back) x 101 cm (corner) x 96 cm (front) x 193 cm	
	Power	120v, 2125w, 17.7a <b>(20A outlet)</b> 240v, 2125w, 8.4a	

#### DEDICATED 120V 20A CIRCUIT AND OUTLET REQUIRED. SEE IMAGE 4 FOR REFERENCE

ltem	Signature Luxury	5
<b>Dimensions</b> (Width x Depth x Height)	85 in x 63 in x 75.75 in 216 cm × 160 cm × 193 cm	
Power	240v, 2800w, 11.5a <b>(15A outlet)</b>	USA/CANADA

#### DEDICATED 240V 15A CIRCUIT AND OUTLET REQUIRED. SEE IMAGE 5 FOR REFERENCE

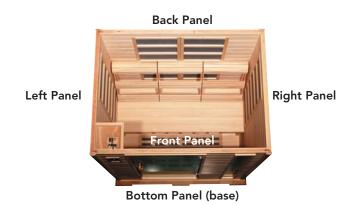
# PRE-INSTALLATION INFORMATION

- 1. Be sure a certified electrician installs a dedicated outlet for sauna.
- 2. Remember your sauna should be assembled by 2 or more people.
- 3. Do not place plumbing or plumbing fixtures in the sauna.
- 4. Keep all liquids away from the heating panels and electronics.
- 5. Install sauna on a level surface.
- 6. Install sauna in an area that is dry and protected from the weather.
- 7. Keep flammable objects and corrosive chemical substances away from the sauna.

# UNPACK YOUR SAUNA

Refer to the parts list as you unpack your sauna to ensure you have all of the parts for installation. We make every effort to ensure that your sauna arrives safely. Double check to ensure that all pieces arrived undamaged in transit. If damaged, please call Sunlighten Customer Service immediately at **1.877.292.0020** ext. **127** or your local Sunlighten representative. Photos of any damage are required to process any replacement request. Please do not discard any loose parts or fabric.

Unpack your sauna in a large area free of obstructions. Lay boxes flat on the ground and undo any bands or tape. Once unpacking is complete, proceed to installation instructions.



# **INSTALLATION OF SIGNATURE** I, II, III, Corner & Luxury

# PARTS LIST

QUANTITY	SIGNATURE I, II, III, Corner & Luxury	
1	Front panel	
1	Back panel	
1	Left side panel	
1	Right side panel	
1	Left rear panel (Corner only)	
1	Right rear panel (Corner only)	
1	Roof panel	
1	Bottom panel (base)	
1	Bench support panel (Signature Luxury contains 3)	
1	Bench panel (Signature Luxury contains 3)	
1	AM/FM CD player (Not included with all models)	
1	"S" door handle	
5	C clips	
1	Main power cord	

(The following pictures are used for your reference. The Signature C has additional steps. Please review before assembling your sauna.)

## **1. PLACING THE BOTTOM PANEL**

Place bottom panel on a smooth flat surface. Floor heater indicates front side of sauna base. Before proceeding, double check that the base location

is in it's final position. Make sure that the base is level to avoid any parts becoming misaligned. Leave enough room around your sauna to plug in the power cord and for any maintenance once it is assembled.

(A) Install the floor heater and cover.



WARNING: Heater grate must be installed prior to stepping on the floor.

# 2. PLACING THE REAR PANEL

(A) Place the back panel into the recessed groove in base. Center it's location with the raised area on interior floor. One person is required to hold the wall while the other person continues to the next step.

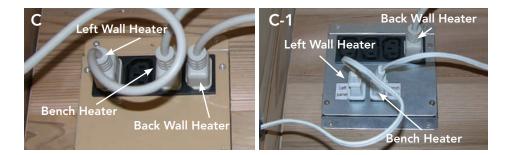


# 3. CONNECTING THE LEFT SIDE PANEL

While the rear panel is being held in position, place the left panel into the grooved base and gently raise into position. The magnet system will help to pull the panels together.

(B) Place the C shaped piece of stainless steel (C clip) into the groove on top of the panels to hold them together. Once the C clip is installed correctly you can let go of the panels.

(C) Plug left side panel and rear panel into floor outlets. To ensure proper performance plug appropriate cord into specified receptacle as shown in below photo. (C-1) represents the plug configuration for the Luxury model.



# 4. CONNECTING THE FRONT PANEL

Place the front panel into the groove on the front of the base. Pay careful attention to the power cords making sure they are safely out of the way.

(D) Place C clip into grooves on top panels to secure them together.

(E-1) If you are setting up a Signature III or Luxury connect 3 power cords on the sauna front floor corner with the front wall. (E-2) If you are setting up a Signature I, II or Corner connect 2 power cords on the sauna front floor corner with the front wall. Slide small board into position to conceal power connections into front wall.



# 5. CONNECTING THE RIGHT SIDE PANEL Place the right panel into the grooved base at a slight angle and raise



gradually until magnets click into position.

(F) Place C clip into the two remaining grooves on the panels top corners.

(G) Plug right side panel into floor outlet. You may have some outlets remaining after this step depending on your sauna.

## 6. INSTALLING THE BENCH PANEL

You will need to temporarily remove the side heater covers on one or both side walls to install the bench support with calf heater and bench top.

(H) Install bench support so Solocarbon heat panel is facing toward door.

(I-1) Signature I, II, III, Corner & Luxury - Plug bench panel into floor outlet. You may have some outlets remaining after this step depending on your sauna.

(I-2) Signature Corner - Plug corner bench heater cords together.

(J) Place bench seat on top of bench heater panel.

Be careful not to scratch the side panels while installing bench support and top bench. Replace the side wooden heater grate on the wall.



# 7. PLACING THE TOP PANEL

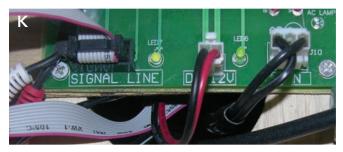
Lower the top panel onto the assembled sides with the light over the door. The roof grooves should fit over the wall panels. Make sure that connections in roof do not get pinched between roof and walls during installation.



8. CONNECTING THE STEREO, ANTENNA, AND SIGNAL LINE (K) Open the tongue and groove insert on the front roof of sauna to reveal the green roof circuit board. This piece will be held in with a Velcro fastener.

Connect antenna, and the stereo. (see stereo installation guide pg. 12)

Connect power connection (white color) with white socket (AC IN), and connect signal connection with black socket (SIGNAL LINE). These two connections come out from the CD box. Replace tongue and groove insert.



# 9. INSTALLING THE SUNLIGHTEN<sup>™</sup> DOOR HANDLE

(L) Align two handles on either side of the glass door to the holes and screw them together.



## **10. PLUGGING MAIN POWER CABLE**

Connect the main power cable to the wall outlet found at the lower rear area of the sauna.

It is recommended to plug the sauna electrical outlet into a wall outlet that is not shared with any other electrical device; a dedicated electrical outlet.



# 11. CONGRATULATIONS!

Your sauna should be ready for you to plug in and start using. Please refer to the operating instructions to get started.



Signature |







Signature |||



Signature Corner



Signature Luxury

# INSTALLATION OF AM/FM CD PLAYER

## 1. STEREO CABLES

Locate and feed all three stereo cables through the roof panel and into the wooden stereo box. You will find 2 connections that have terminals attached to small colored wires and 1 large black cable that attaches to the antenna. All 3 cables need to be fed into the stereo box for your AM/FM CD player to function properly.

## 2. PLUGGING CABLES INTO AM/FM CD PLAYER

Each of the 3 connections has a specific receptacle in the back of the CD player. Connect terminal ends into matching receptacles by shape. Make sure antenna connection is pushed in firmly for the antenna to function properly. Please note: The location of your sauna can impair radio station reception.

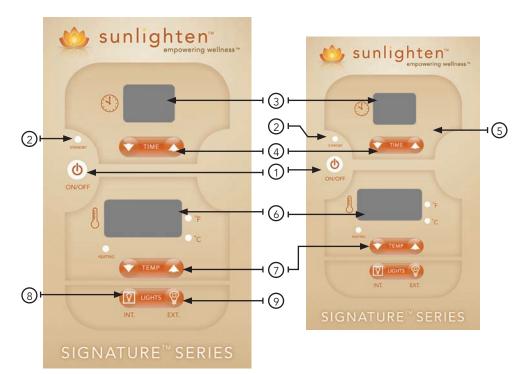


#### 3. INSTALL AM/FM CD PLAYER INTO STEREO BOX

Align CD player in the stereo box and make sure it is right side up. Gently push into stereo box and attach the faceplate.



# CONTROL PANEL



#### **OUTSIDE PANEL**

## **INSIDE PANEL**

Sunlighten Control Panel Instructions				
Number	Function	Number	Function	
1	Power On/Off	6	Temperature Display	
2	Power Indicator	7	Temperature Control	
3	Time Display	8	Interior Light Power	
4	Timer Control	9	Exterior Light Power	
5	Audio Input			

## POWER: On/Off

1.POWER light on indicates the sauna is on 2.POWER light off indicates the sauna is off

#### TIMER CONTROL:

Default time is 60 minutes. Press  $[\bullet]$  or  $[\bullet]$  to change the time. The timer will automatically count down to 00 then the sauna will shut off by itself.

 $[\,{\color{black} }]$  Increase time: Press once to increase the time by 5 minutes. The maximum set up time is 60 minutes.

 $[\bullet]$  Decrease time: Press once to decrease the time by 5 minutes. The minimum set up time is 5 minutes.

#### **TEMPERATURE CONTROL:**

•Default temperature is 150°F. Press[▲] or [▼] to change the temperature.

•°Fahrenheit/°Celsius: Press[ $\blacktriangle$ ]and[ $\checkmark$ ] at the same time to switch °F/°C modes. Fahrenheit mode is indicated by the °F light; Celsius mode is indicated by the °C light.

#### [ ]: Increase temperature

1. In °F mode, pressing this button once increases the temperature by 10 °F and it can be up to maximum 150°F.

2. In °C mode, pressing this button once increases the temperature by 5°C and it can be up to maximum 65°C.

#### [ ]: Decrease temperature

1. In °F mode, pressing this button once decreases the temperature by 10 °F down, the minimum temperature is 100 °F.

2. In °C mode, pressing this button once decreases the temperature by 5°C down, the minimum temperature is 40°C.

#### TEMPERATURE DISPLAY:

Within 15 seconds after powering on the sauna, the temperature display will show your temperature setting. (LED flashes). After 15 seconds, the temperature display will show actual interior temperature.

#### AUDIO-INPUT:

You can connect a MP3 Player or other audio outputs to play audio from the sauna speakers.

### AUTOMATIC MEMORY:

The sauna will memorize the most recent " time reservation mode," "setting use time," "temperature" as well as "°C/°F mode". Unplugging the power cords will return to default settings.

#### MAKE A RESERVATION MODE:

In "OFF" mode, Press [time  $\blacktriangle$ ] and [time  $\checkmark$ ] to activate the reservation mode, press once to remove the setting; Default time is 24 hours, press [time  $\bigstar$ ] increases the time up to a maximum of 36 hours. Press [time  $\checkmark$ ] decrease the time down to a minimum of one hour. Setting time will automatically be memorized. After starting reservation mode, the timer will automatically count down until 00. Sauna will automatically start again according to the memory setting.

#### WARNING:

- 1. If the temperature becomes unbearable, decrease the temperature or shutoff the sauna immediately.
- Do not use if pregnant or have serious inflammation, a fever, a communicable disease, acute bleeding, or intoxicated. See contraindications on sunlighten.com.
- 3. Consult physician prior to use.
- 4. Do not consume alcohol or drugs when using the sauna.
- 5. Do not splash water on the heaters or any component inside the sauna.
- 6. Do not bring wet towels into your sauna or any substances that could harm the interior of your sauna.
- 7. Do not install a lock on your sauna.
- 8. Do not install your sauna outdoors without an authorized cover from Sunlighten.
- 9. Do not use the sauna for more than (30) thirty minutes per day.
- 10. All repairs need to be authorized by a Sunlighten representative.

# WARM UP TIME AND USAGE GUIDELINES

Do not adjust the default time and temperature. The controls are preset to 60 minutes at 150°F. An optimal sauna experience occurs between the temperatures of 105 and 135 degrees. Allow the sauna to warm up for 15 - 20 minutes at which time it should be approximately 100°F. If placed in an outside or unprotected environment, the sauna may require additional time to warm it up, depending upon weather conditions. If you prefer the sauna hotter, let it warm up longer. Drink plenty of water, at least 8 oz. to provide proper hydration before and after the sauna session.

#### Use the following steps to optimize your sauna experience.

- Step 1: Make sure your sauna is plugged into a dedicated outlet installed by your electrician.
- Step 2: Check the settings on the keypad. The default setting should be set to 150 degrees and the timer set to 60 (minutes.)
- Step 3: Close the vent located in the ceiling.
- Step 4: When the sauna reaches 110 degrees, get in and start your sauna session.
- We recommend an approximate 30 minute session up to once a day. If you like it hotter let the sauna warm up longer.

Note: If your sauna is outside or in an unheated garage, sun room, basement or patio, you may require additional time to warm the sauna up depending upon the temperature outside. Keep in mind you are required to have an authorized Sunlighten cover over your sauna if it is outside or exposed to the weather in order to maintain your warranty.

# FREQUENTLY ASKED QUESTIONS

# Why is the handle shaped like an "S"?

The unique Sunlighten door handle is your entrance to a healthier lifestyle. The "S" shaped handle represents the "S" in Sunlighten<sup>™</sup> and our focus on *SUPERIOR* quality, design, and technology.

### How long can I use it for each day?

We suggest using up to 30 minutes per day. It makes no difference whether you use during the day or at night.

#### What micron does the heater put out?

The sauna puts out a micron range of 4 - 20 microns.

#### What is the best temperature to use my sauna?

We recommend starting at a lower temperature and increasing temperature gradually in later sessions, if you still feel comfortable. Every one has different preferences and tolerances for heat. The most important thing is to listen to your body.

#### What is the heater made of?

The heater is made of organic black carbon that is first cut into pliable sheets. Then electrical heater wiring is added.

#### How much will the sauna cost me to run a month?

The sauna runs on the same wattage as a blow dryer and will cost very little to run monthly.

#### If I do use it everyday, what else do I have to do?

Just drink plenty of fluids to replace the ones you will be losing with everyday usage.

## Why do the lights not work? Where do I plug them in?

The slide hatch on the outside located on the roof in the front left corner has all the plugs for the inside lights, outside lights, speaker connections, and the antenna. If the slide hatch is making contact with the plug for the inside light, open, adjust the plug, and close to fix the problem.

## What is the wattage, voltage, and amps of my sauna?

All of the wattage should be available online and in the literature often available at shows. The wattages are as follows:

SIGNATURE I: 120v, 1400 watts, 12 amps (15A outlet)
SIGNATURE II: 120v, 1600 watts, 13 amps (15A outlet)
SIGNATURE III: 120v, 1750 watts, 14.5 amps (20A outlet)
SIGNATURE Corner: 120v, 2125 watts, 17.7 amps (20A outlet)
SIGNATURE Luxury: 220-240v, 2800 watts, 11.5 amps (15A outlet)

Also most saunas in the US will be 120 volt and outside the US 240 volt.

### How long does it take for my sauna to warm up?

The temperature controls are preset to 60 minutes at 150° F and the optimal warm up time will occur at this temperature. Allow the sauna to warm up for 15 - 20 minutes at which time it should be approximately 100° F. If placed outside, the sauna may require additional time to warm up, depending upon weather conditions. If you prefer the sauna hotter, let it warm up longer. Drink plenty of water, at least 8 oz.

#### Can I use the sauna everyday?

Yes. We suggest drinking increased amounts of water to keep yourself hydrated. As long as you feel fine, use the sauna daily and enjoy.

#### How do I clean the sauna?

Wipe the inside with a damp cloth. Furniture polish will do for the outside. We do not recommend using chemical cleaners on your sauna. Using Spungi<sup>™</sup> towels on a regular basis will keep the sauna clean.

# Can I place my sauna outdoors?

Yes, if you protect it with a Sunlighten canvas cover. If you place your sauna outdoors without an authorized Sunlighten cover your warranty will be void.

# I received my sauna, but I have not received the cover yet, can I place the sauna outside?

NO, do not install your sauna outdoors prior to receiving your cover. Doing so will void the warranty!

## How much room is required around my sauna for set up and maintenance?

We recommend 12 inches of clearance around the back, sides and top of the sauna to access plugs and for general maintenance.

## What surfaces can I set my sauna on?

You can set your sauna on tile, concrete, carpet, laminate or wood. Please remember to make sure that your sauna is level regardless of its location for optimal use. If your sauna is placed outdoors, make sure there is adequate drainage so that water cannot pool around the base of the sauna.

## Why do you recommend using Spungi™ microfiber towels?

Placing Spungi<sup>™</sup> towels will make your sauna experience more comfortable and prevent sweat from staining the sauna. Regular Spungi<sup>™</sup> usage keeps the sauna clean. Use them on the benches and backrests for optimum comfort and cleanliness.

## How do I care for the heater fabric?

The heater fabric remains as a covering over the carbon heater panels. This is to protect the carbon heater surfaces from any scratches, etc. It is also there to minimize the physical contact with the skin and the heaters as the sauna is being used. The heater fabric can be hand washed with a light soap and water solution, then air dried. Please refrain from using any cleaning agents that contain nonnatural or pungent ingredients, and please do not machine wash the heater fabric. This may cause the fabric to break down, and also lose many of the built in heat resistant properties.

# Order Sunlighten Spungi™ towels online at www.sunlightdayspa.com or contact your Far Infrared Specialist for assistance.

# WARRANTY

#### USA and Canada Residential Use Warranty:

Lifetime on cabinetry, electrical and heaters

#### USA and Canada Commercial Use Warranty:

5 years on cabinetry, electrical and heaters

#### **Outside USA and Canada Warranty:**

Please check with your local Sunlighten representative

Golden Wave International Trading Limited warrants Sunlighten to be free of defects in material and workmanship.

This warranty extends only to the original retail or wholesale purchaser of the sauna and terminated upon transfer of ownership. The sauna must be purchased and used within one year of the manufactured date. Freight charges to and from the customer are the responsibility of the customer. This includes freight charges for parts shipped to enable the services of the sauna.

This warranty is void if the sauna has been altered, misused, abused or exposed to water. Such instances shall include operation or maintenance of the sauna in deviation to the published instructions. The warranty extends only to the manufacturing defects and does not cover the damages resulting from mishandling of the product by the owner.

Sunlighten Corp. shall not be liable for the loss of use of the sauna or other incidental or consequential damages. Under no circumstances shall Sunlighten Corp. or any of its representatives be held liable for injury to any persons or damages to any properties. Specifications are subject to change without notice.

ATTENTION: Shipping damage must be notated on the Bill of Lading (BOL). Sunlighten must be notified of any damage to your sauna within three (3) business day's of signing the BOL. Failure to notify Sunlighten within the established time frame will result in the owner taking full responsibility for cost of ALL REPLACEMENT PARTS including shipping and handling fees.

# RETURNS

Except for custom orders, Buyer may cancel and return the Goods to Seller, subject to the terms and conditions of this document, if Buyer provides written notice to Seller within thirty (30) days of Buyer's receipt of the Goods that Buyer does not accept the Goods.

## CUSTOM ORDERS

EXCEPT AS EXPRESSLY PROVIDED HEREIN, IN NO EVENT MAY CUSTOM ORDERS BE CANCELLED OR RETURNED TO SELLER AND NO DEPOSITS NOR PAYMENTS MADE BY BUYER TO SELLER FOR CUSTOM ORDERS SHALL BE REFUNDED TO BUYER. BUYER SHALL AT ALL TIMES REMAIN FULLY LIABLE FOR FULL PAYMENT OF THE CUSTOM ORDER. A "custom order" shall mean any order from a Buyer that is designed or manufactured in whole or in part to Buyer's specifications--OR--any non-custom order received by Buyer and which Buyer alters the appearance and/or condition of sauna.

In the event the Buyer elects to cancel the order and return the Goods pursuant to this Paragraph, Buyer shall assume all risk of loss and transportation and handling charges in connection therewith. Seller reserves the right to refuse to refund any deposit or payment or cancel any payment due and owing until such time as Seller (a) is in receipt of the Goods; (b) has inspected the Goods; and, (c) in Seller's discretion, has found such Goods to be free of damage. ALL RETURNED GOODS MUST BE IN THEIR ORIGINAL PACKAGING. In addition to other legal and equitable remedies available to Seller, Seller may refuse to refund all or any portion of any deposit or payment or cancel any payment due and owing if the Buyer fails to fully comply with or violates the terms and conditions of this document.

# SHIPPING & HANDLING FEE

All cancelled or returned goods shall be subject to shipping costs (to and from) and handling fees in the event buyer cancels buyer's order after five (5) days of such order being placed with seller.

# ETL AND ETL-C SAFETY CERTIFIED

Electrical Testing Laboratories (ETL) was founded in 1896 by Thomas Edison, and is one of the oldest product safety testing laboratories in the world. Certification by ETL and ETL-C assures you that all Signature models have been tested to meet both US and Canadian safety and performance standards. For your information, the control number is 3082499.





sunlighten.com

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