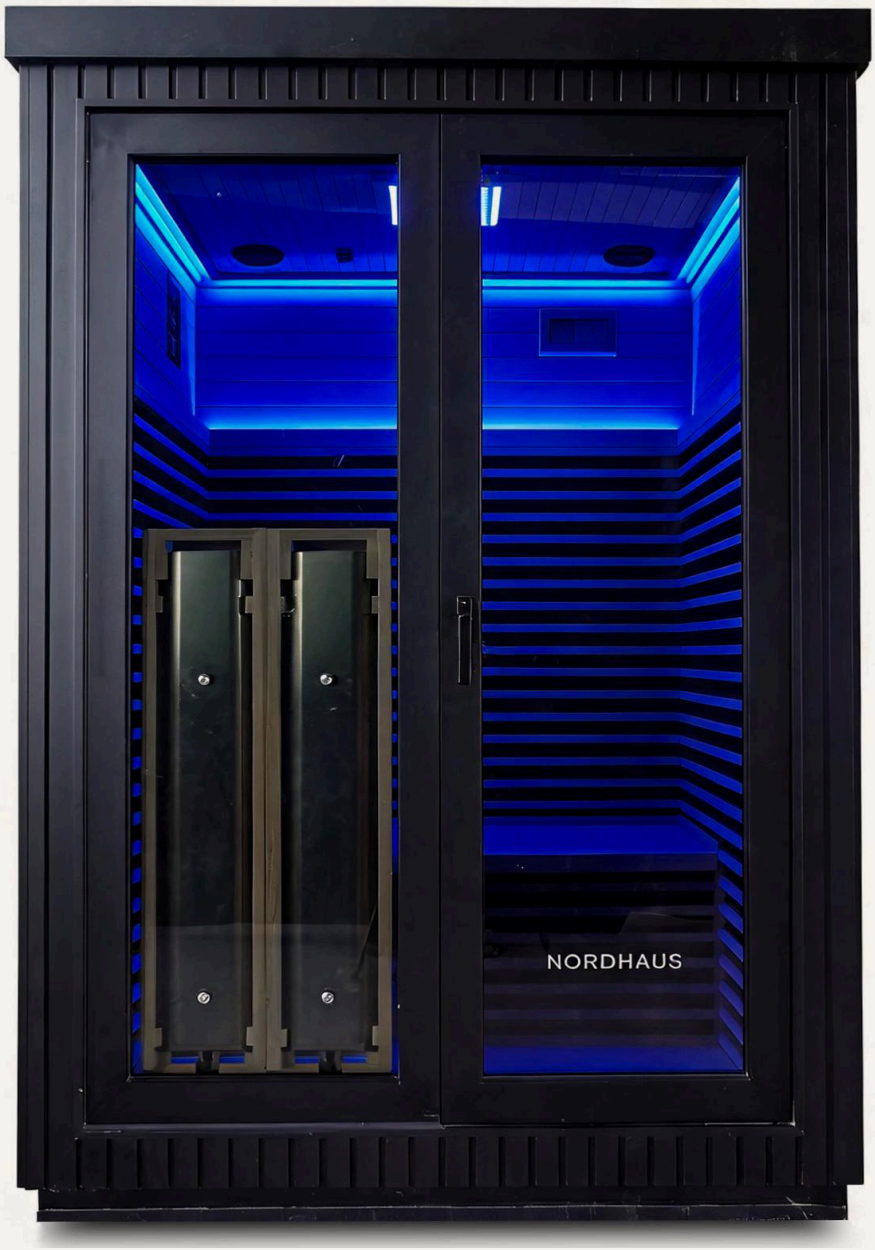


Outdoor Full Spectrum Infrared Sauna

Installation and user manual.

Assembly, operation, care and warranty.

Welcome

Thank you for choosing Nordhaus.

Please read these instructions carefully before use and keep them in a safe place for future reference.

TWO PEOPLE REQUIRED

Installing the sauna requires a minimum of two people. Do not attempt to install the sauna by yourself, as this can easily result in damage.

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1. Installation

Before you begin.

CAUTION

- No plumbing or plumbing fixtures should be placed in the sauna.
- Keep all liquids away from the heating panels.
- Install the sauna on a completely level surface.
- Install the sauna in an area that is dry.
- Keep flammable objects and corrosive chemicals well away from the sauna.

PANEL LABELS

Each side panel has a white label showing its side and direction. The panel labelled "LEFT" goes on the left side of the sauna when viewed from the inside. The same applies to the other panels.

The pictures in this manual are provided for reference. If your sauna differs in any way from the pictures, follow the same steps for your model.

Assembly

1. Open the sauna packages in a spacious area.

2. Place the floor panel in the desired location.



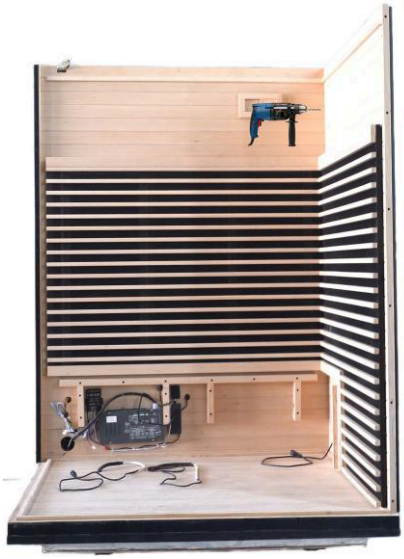
3. Stand the back panel upright and seat it securely onto the floor panel.



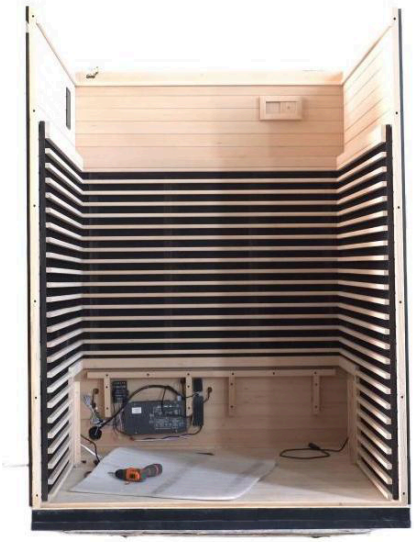
1. Installation

Walls and front.

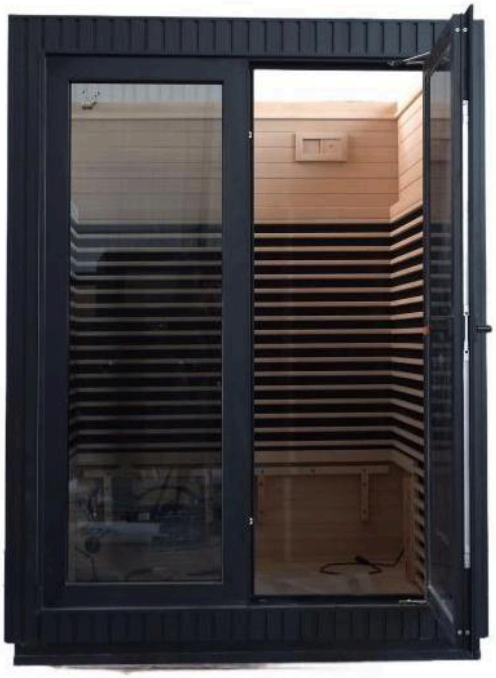
4 Position the right wall panel onto the floor panel in the same way and fix it with screws.



5 Position the left wall panel onto the floor panel in the same way and fix it with screws.



6 Install the front panel and the door handle.

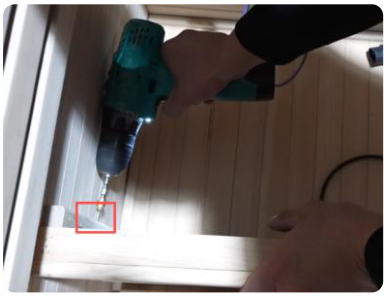


1. Installation

Bench and ceiling.

7 Install the lower bench panel, then connect all of the wires and plugs.



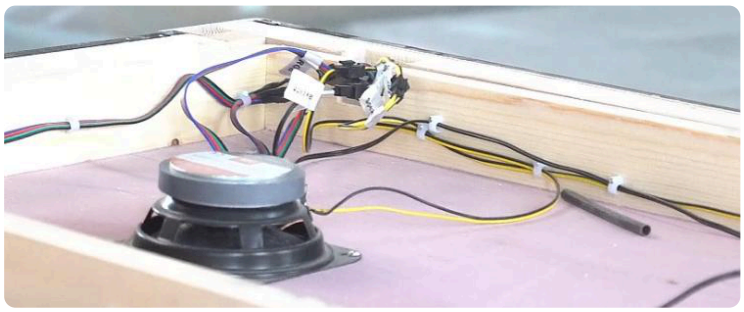


8 Place the bench seat on top.



9 Install the inner ceiling panel and connect all of the wires.





1. Installation

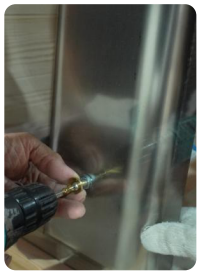
Roof, heaters and sealing.

10 Install the large outer roof and fix it with screws from the side.



11 Install the glass heaters and the timber cover.





12 **Optional: fit the full spectrum heater guards.** The guards are optional, so you can leave them off if you prefer.

13 Apply silicone sealant down the joints where the side panels were joined to the back and front panels, as shown by the orange lines.

Recommended silicone: Selleys 310g Black Roof and Gutter Silicone from Bunnings. See page 7.





1. Installation

Recommended silicone.

For step 13, we recommend Selleys Roof and Gutter Silicone in Black. It is made for outdoor roofing, so it seals out the weather, stays flexible and handles the sun, and the black finish matches your sauna.



RECOMMENDED FOR YOUR SAUNA

Selleys 310g Black Roof and Gutter Silicone

Available at Bunnings.

bunnings.com.au/selleys-310g-black-roof-and-gutter-silicone_p1371151

Scan with your phone camera to open the product at Bunnings.

How to apply it

1. Make sure the joints are clean, dry and free of dust before you start.
2. Cut the nozzle to suit the width of the joint and run a steady, even bead down each joint shown by the orange lines in step 13.
3. Smooth the bead straight away for a neat, watertight finish.
4. Let the silicone cure before it is exposed to rain. Check the tube for curing times.

Congratulations, your sauna is installed.

NEXT STEP: ORGANISE YOUR ELECTRICIAN

Now that installation is complete, it is time to organise your electrician to connect the sauna, either by wiring a 15 amp plug or with a hardwired connection. Which option is used is up to you and your electrician, depending on the availability and suitability of your power supply.

2. Using your sauna

Safety first.

CAUTION

01 Carefully inspect all wiring and plug connections before use.

02 Install a voltage regulator if the power supply is unsuitable.

03 Do not share the power outlet with other electrical appliances, to prevent hazards.

04 Do not set the sauna above 75°C.

05 Do not use the sauna while under the influence of alcohol, drugs or medication.

06 Pregnant women and anyone with health concerns should consult their doctor before using the sauna.

07 Supervise children at all times to prevent accidents or injuries.

08 Allow the sauna up to 30 minutes to heat up before entering.

09 Do not use the sauna to dry clothes or swimwear.

10 Do not place animals inside the sauna.

11 After 2 hours of continuous use, turn the sauna off and let it rest for one hour.

Operating environment

Temperature	30 to 75°C maximum
Relative humidity	85% or below
Atmospheric pressure	700 to 1060 hPa
Power	AC 240 V ± 22 V 50 Hz ± 1 Hz

Features

- Powder-coated aluminium exterior
- Timber frame
- Electronic controls with automatic constant temperature
- Imported high-precision digital sensor
- Electronic touch controls
- Full spectrum infrared heaters

Control panel.



NO.	FUNCTION
1	LCD display screen
2 / 3	Temperature control, track control, channel search
4	AUX
5	AUX port
6	USB
7	USB port
8 / 9	Time control, volume control
10	FM radio
11	Bluetooth
12	Reading light (not used)
13	Power on / off
14	7 colour lights / strip lights

What each button does

2	**Temperature +**	**Sauna mode:** raises the temperature. Press and hold for 20 seconds to switch between Celsius and Fahrenheit. **Bluetooth mode:** goes to the previous track. **FM mode:** searches for channels.
3	**Temperature –**	**Sauna mode:** lowers the temperature. Press and hold for 20 seconds to switch the upper limit between 70°C and 90°C. Do not set the sauna above 75°C. **Bluetooth mode:** goes to the next track. **FM mode:** searches for channels.
4	**AUX**	Touch to enter AUX mode.
5	**AUX port**	For connecting a device with an AUX cable.

2. Using your sauna

Control panel, continued.

6	USB	Touch to enter USB mode.
7	USB port	For inserting a USB drive.
8	Time +	**Sauna mode:** increases the session time. The time can be set up to 90 minutes. **Bluetooth mode:** volume up.
9	Time −	**Sauna mode:** decreases the session time. **Bluetooth mode:** volume down.
10	FM radio	Touch to listen to the radio.
11	Bluetooth	Touch the button and the screen shows "bl". Turn on Bluetooth on your phone, find the device named "Sauna" and connect to it to play music. To adjust the volume, touch the Bluetooth button again. When the screen shows "bl", use Temperature + and Temperature − to adjust the volume.
12	Reading light	This button is redundant and is not used.
13	Power on / off	Touch once to turn the sauna on. Touch again to turn it off.
14	7 colour lights / strip lights	Touch to turn the lights on or off. While the lights are on, press and hold the button until you hear two beeps. After that, each touch of the button changes the light colour.

2. Using your sauna

Smart Life app setup.

Connect your sauna to your home WiFi and the free Smart Life app to turn it on, set the temperature and change the lights from your phone. Setup takes about 5 minutes.

BEFORE YOU START

- ◯ **2.4 GHz WiFi.** The sauna cannot connect to a 5 GHz network. If your router uses one name for both, check its settings or ask your internet provider.
- ◯ **A strong signal at the sauna.** Turn off mobile data, stand beside the sauna and check that apps load quickly. If not, add a WiFi extender.
- ◯ **Your phone on your home WiFi,** with Bluetooth and location turned on for the Smart Life app.
- ◯ **Your WiFi password ready.**

1. **Download Smart Life**
   Get the free Smart Life app from the App Store or Google Play. Create an account with your email address and enter the code you are sent.

2. **Turn on the sauna**
   Switch the sauna on at the power point so the control panel lights up.

3. **Put the sauna into pairing mode**
   On the control panel, press and hold the power button (bottom centre) for 7 to 10 seconds. You will hear two short beeps and the display starts flashing. The sauna is now ready to pair.

4. **Add the sauna in the app**
   In Smart Life, tap Add Device or the + symbol. The app finds the sauna automatically. Tap it to add it.

5. **Connect to your WiFi**
   Choose your home WiFi and enter the password. Keep your phone near the sauna until the app confirms the sauna is added, then give it a name such as Sauna.

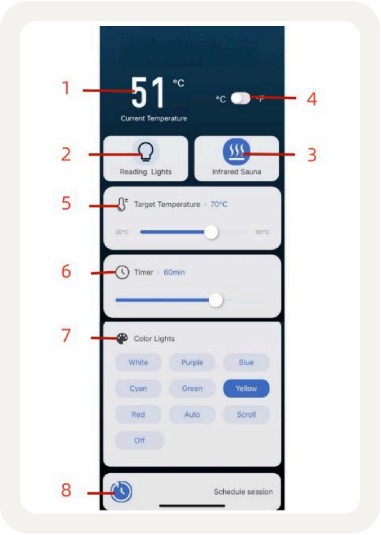
6. **Share with your household**
   To let others use the app, invite them to your home in Smart Life under Me, then Home Management.

If the display stops flashing before the sauna is added, hold the power button again for 7 to 10 seconds and repeat from step 4.

2. Using your sauna

Using the Smart Life app.

Once connected, you can run your sauna from anywhere your phone has internet, at home on WiFi or out on mobile data.



1	**Temperature**	The current temperature inside the sauna.
2	**Reading light**	Not used on this sauna.
3	**Power**	Turns the sauna on or off.
4	**°C / °F**	Switches between Celsius and Fahrenheit.
5	**Target temperature**	Slide to set the temperature you want.
6	**Timer**	Slide to set the session length, up to 90 minutes.
7	**Colour lights**	Turns the 7 colour lights on or off and picks a colour.
8	**Schedule session**	Sets a time for the sauna to turn on, so it is warm when you arrive. Allow up to 30 minutes to heat up.

App and WiFi troubleshooting.

PROBLEM	SOLUTION
The app cannot find the sauna.	Put the sauna back into pairing mode (hold the power button for 7 to 10 seconds). Make sure Bluetooth and location are on for Smart Life and stay close to the sauna.
The sauna will not connect to WiFi.	Use a 2.4 GHz network with a strong signal at the sauna, and check the WiFi password.
The app shows the sauna as offline.	Check the sauna has power and the WiFi is working. Switch the sauna off at the power point, wait a few seconds and switch it back on.
You have a new router or WiFi password.	Remove the sauna in the app, then set it up again from step 3 on page 11.

Every time: Before turning the sauna on from your phone, make sure nobody is inside unattended and nothing is resting on the heaters.

2. Using your sauna

Troubleshooting.

The light is not working

POSSIBLE CAUSE	SOLUTION
The light bulb has blown.	Replace the light bulb.
The light bulb and socket are not connected properly.	Pull out the bulb and check the socket. Replace the socket if necessary, then plug the bulb back in.
The fuse has blown.	Replace the fuse, located on top of the ceiling.

The control panel is not working

POSSIBLE CAUSE	SOLUTION
The cable or control panel is not connected.	Check the cable connection and make sure it is securely fixed in place.
The fuse has blown.	Replace the fuse, located on top of the ceiling.
The power indicator light is on but there is no LED display.	1. Make sure the sauna is properly connected to a power source. 2. Check that the power switch or control panel is turned on. 3. Check that the LED display is not in sleep mode or on a low brightness setting. Adjust the brightness if necessary. 4. If these steps do not resolve the issue, contact Nordhaus customer support for assistance.

The far infrared heaters are not working

PROBLEM	POSSIBLE CAUSE	SOLUTION
One of the heaters is not heating.	The heater is not connected properly.	Check the connection.
	The heater needs replacing.	Replace the heater.
None of the heaters are heating.	The power plug is not connected properly.	Check the power plug.
	The heaters are not connected properly.	Fix the connections.
	Relay malfunction.	Replace the relay.
	Control panel malfunction.	Replace the control panel.

2. Using your sauna

Maintenance.

01 Keep the sauna clean and free from odours.

02 Always use dry towels on the benches to prevent perspiration from soaking into the soft timber.

03 Air out the sauna regularly by keeping the door and vents open when it is not in use.

04 Saunas that are used daily should be washed down at least once a week to keep them clean and the air fresh.

05 Regularly inspect the benches for any maintenance needs.

06 To clean the timber and remove perspiration stains, use warm water with soap or detergent and scrub with a brush.

07 Heavily soiled surfaces may need sanding. Use sandpaper wrapped around a wooden block for an even result.

Warranty

Warranty.

At Nordhaus, we stand behind the quality of our saunas. Every product is backed by a comprehensive warranty to ensure peace of mind.

COMPONENT	RESIDENTIAL	COMMERCIAL	DETAILS
Cabin, aluminium exterior cladding and electrical components	5 years	1 year	Coverage applies to manufacturing defects in the sauna cabin structure, aluminium exterior cladding and integrated electrical components under normal residential use. Warranty excludes general wear and tear, cosmetic ageing and issues caused by incorrect installation, misuse or lack of maintenance.
Heating elements	5 years	1 year	Full coverage (excluding general wear and tear).
Stereo and accessories	1 year	1 year	Full coverage (excluding general wear and tear).

CARING FOR THE ALUMINIUM CLADDING

Aluminium cladding should be rinsed with fresh water periodically (monthly in coastal or high salt air locations) and cleaned only with mild, non-abrasive products. Residue, staining or corrosion caused by salt, chemicals or airborne pollutants left on the surface is not covered under warranty.

AFTER 12 MONTHS

After 12 months from the date of delivery, warranty coverage is limited to replacement parts only and excludes labour or installation costs. Where an on-site visit is required once the parts-only period begins, a service call-out fee may apply. Contact us for current rates.

For the purposes of this warranty, commercial or high-frequency use includes use in a gym, spa, hospitality venue, short-term rental, share accommodation or any multi-household setting, or any use materially exceeding typical single-household frequency.

Warranty

What's not covered.

Outdoor sauna additional exclusions

In addition to the above, outdoor sauna warranties do not cover:

- Cosmetic ageing including fading, weathering, scratches or minor surface corrosion
- Coastal or salt-air exposure without reasonable maintenance and care, including regular rinsing and cleaning of aluminium cladding as outlined above
- Natural timber movement including expansion, contraction, checking or minor warping
- Water ingress, poor drainage or excessive moisture exposure caused by site conditions or installation
- Poor ventilation, mould or moisture-related issues
- Relocation or transportation of the sauna after assembly
- Commercial or high-frequency use outside the stated warranty period
- General wear and tear or consumable components

All saunas

Our sauna warranty does not cover damage caused by:

- Incorrect installation or placement on an uneven surface
- Water damage to indoor models used outdoors
- Modifications, repairs or alterations not approved by Nordhaus
- Power surges, voltage spikes or incorrect electrical setup
- Neglect, misuse or not following the maintenance manual
- Freight damage after delivery
- Pests, natural disasters or events outside our control
- Transfer or resale of the product (warranty is non-transferable)

HOW TO MAKE A CLAIM

To lodge a warranty claim, email **info@nordhaus.com.au** or call **+61 468 376 486** (Mon to Fri, 8:00am to 4:00pm AEST). Please include your order number, a description of the issue and clear photos or video of the fault so we can assess and resolve your claim as quickly as possible.

YOUR RIGHTS

This warranty comes in addition to your rights under Australian Consumer Law. We're here to support you with honest, reliable service, and we'll do what it takes to get you back up and running.

Warranty

Important conditions.

- This warranty applies only to the original purchaser and cannot be reassigned or transferred to another owner.
- The product must be installed, used and maintained in line with Nordhaus recommendations and supplied product instructions.
- All electrical work must be carried out by a licensed electrician and comply with applicable Australian electrical and safety regulations.
- Surface marks, cosmetic imperfections, minor scratches, fading and general ageing from normal use or outdoor exposure are not covered under warranty.
- As timber is a natural material, minor expansion, contraction, checking and movement may occur over time due to heat, humidity and changing weather conditions. These are considered normal characteristics and not product defects.
- Any damage present on delivery must be reported to Nordhaus within 48 hours of delivery, along with photos, before the item is used, assembled or installed. Freight damage reported outside this window may not be covered.
- Warranty periods begin from the original dispatch or delivery date of the product.
- Repairs or replacement parts supplied under warranty do not extend or renew the original warranty timeframe.
- Any damage resulting from moving, relocating or re-transporting the sauna after assembly is excluded from warranty coverage.
- It is the purchaser's responsibility to confirm compliance with any applicable council requirements, permits, building approvals or property regulations before installation.
- Any advice or recommendations provided by Nordhaus regarding installation or compliance should be treated as general guidance only and may not suit every location or application.
- Nordhaus is not liable for costs associated with electrical upgrades, crane hire, difficult site access, removal, reinstallation, site preparation, building modifications or third-party contractor expenses outside the terms of this warranty.
- Where a product is used in a commercial application (such as a gym, spa, wellness centre, hospitality venue or rental property), Nordhaus is not responsible for any downtime, loss of use, lost income or other business losses while the product is faulty, awaiting parts or being repaired, to the extent permitted by law.

Disclaimer. Nordhaus and its associates do not provide medical advice. Please consult a doctor for any medical guidance or advice. The information in this manual is provided for informational purposes only and should not be considered medical advice. We reserve the right to make changes to this manual without prior notice. Nordhaus cannot be held liable for any printing discrepancies. Colours may vary, and some models shown in this manual may include optional features.

Nordhaus. ABN 35 668 106 143. nordhaus.com.au

Your sauna details

Keep a record.

Note your details here so they are on hand if you ever need to make a warranty claim.

MODEL NO.	SERIAL NO.
OWNER'S NAME	TELEPHONE
ADDRESS	
ORDER NUMBER	DEALER'S NAME
PURCHASE DATE	INSTALLATION DATE
INSTALLATION STATUS Signed _____	
REMARKS	