

LTCCDSS YY-903VT

LTCCDSS Ultra-Low EMF Full Spectrum Outdoor Sauna 3-Person Instruction Manual

Model: YY-903VT

INTRODUCTION

This manual provides essential instructions for the safe assembly, operation, and maintenance of your LTCCDSS Ultra-Low EMF Full Spectrum Outdoor Sauna. Please read this manual thoroughly before installation and use to ensure proper function and longevity of your sauna. Retain this manual for future reference.

IMPORTANT SAFETY INFORMATION

WARNING: Failure to follow these safety instructions may result in electric shock, fire, serious injury, or death.

- Consult a physician before using the sauna, especially if you have pre-existing medical conditions, are pregnant, or are taking medication.
- Do not use the sauna under the influence of alcohol, drugs, or sedatives.
- Limit sauna sessions to 15-30 minutes to avoid overheating and dehydration.
- Ensure adequate ventilation around the sauna.
- Keep children and pets away from the sauna during operation.
- Do not place flammable materials inside or near the sauna.
- Ensure the sauna is connected to a properly grounded electrical outlet with the correct voltage and amperage (120V, 60Hz, 25/30A circuit breaker).
- Do not modify the sauna or its electrical components.
- Disconnect power before performing any maintenance or cleaning.

- This sauna is designed for outdoor use. Ensure it is placed on a level, stable surface and protected from direct heavy rain or snow, although its construction is weather-resistant.

COMPONENTS LIST

Before assembly, verify that all components are present and undamaged. Refer to the packing list for a complete inventory.

- Sauna Wall Panels (Front, Back, Side Left, Side Right)
- Roof Panels (Main Roof, Hillside Roof)
- Floor Panel
- Bench and Backrest
- Door Assembly (Glass Door, Handle)
- Full Spectrum Heaters (Far Infrared, Near & Mid-IR Light Panel)
- Control Panel (Liquid Crystal Display)
- Electrical Wiring and Power Cord (NEMA 5-20P plug)
- Bluetooth Stereo Speakers
- 7-Color Chromotherapy Light
- Eye-Care Reading Light
- Assembly Hardware (Screws, latches, etc.)

SETUP AND ASSEMBLY INSTRUCTIONS

Assembly typically requires two adults. Follow these steps carefully.

1. Site Preparation

Choose a level, stable outdoor location. The sauna dimensions are approximately 81.1 x 45 x 83.5 inches. Ensure sufficient clearance around the sauna for maintenance and ventilation. The location should have access to a dedicated 120V, 60Hz, 25/30A electrical circuit.



Image: An LTCCDSS outdoor sauna positioned in a landscaped backyard next to a swimming pool, illustrating a suitable installation environment.

2. Base and Floor Installation

1. Place the floor panel on the prepared level surface. Ensure it is stable.

3. Wall Panel Assembly

1. Attach the back wall panel to the floor panel.
2. Connect the side wall panels to the back wall and floor panel using the provided latches or screws.
3. Install the front wall panel, ensuring the door frame aligns correctly.
4. Secure all wall panels firmly.



Image: Interior view of the LTCCDSS outdoor sauna, showing the bench, backrest, and heating panels illuminated with red chromotherapy light. This image helps visualize the internal structure during assembly.

4. Bench and Heater Installation

1. Install the sauna bench and backrest according to the specific model design.
2. Connect the internal heater panels and light fixtures to the pre-wired connections.

5. Roof Installation

1. Place the main roof panel onto the assembled walls.
2. Install the hillside roof design on top of the main roof, ensuring proper alignment for water drainage.
3. Secure all roof components.



Image: A diagram illustrating the construction of the sauna's roof, highlighting its weather-resistant design for outdoor use.

6. Electrical Connection

1. Connect the power cord to the sauna's external electrical input.
2. Plug the NEMA 5-20P power plug into a dedicated 120V, 60Hz, 25/30A grounded outlet.
3. Ensure all connections are secure before powering on.

Extremely Temperature-resistant, Wind & Rain-resistant Mountain-wall Roofing

【Classic American Outdoor Mountain Wall Roof Design】

The American - style gable roof excels in outdoor saunas. Its slopes drain water and shed snow, protecting the structure. The roof's design ventilates well, regulating conditions and preserving materials.

【Honduran Mahogany/Swietenia Macrophylla】

Honduran Mahogany is top pick in the US. Its straight, fine grain looks elegant. Strong and durable, it resists rot, tolerates -15°F to 149°F, and keeps saunas warm and energy - efficient.

Saunateadlane outdoor saunas feature triple - layer wood protection and 3 - 5 waterproof coating layers, offering full dust and rain defense. Apply outdoor wood wax oil every 6 months for up to 10 years of protection

Image: A detailed diagram showing the external dimensions of the sauna and its electrical requirements, including rated power (1950W), voltage (120V, 60Hz), circuit breaker (25/30A), and power plug type (NEMA 5-20P).

OPERATING INSTRUCTIONS

1. Control Panel Overview

The sauna is equipped with a Liquid Crystal Display (LCD) control panel for managing temperature, time, lighting, and audio functions.

Ultra Low *EMF* Versus Low *ELF* Super Luxurious Outdoor Far Infrared Sauna

Saunateadlane Ultra low emf outdoor sauna boasts extremely low electromagnetic fields (EMF). With EMF values spanning 0 to 0.9 and an ultra-low average of 0.45, it significantly reduces electromagnetic and electric field exposure, guaranteeing a secure, stress-free relaxation amidst nature.



Image: A visual representation of the sauna's control panel, showing buttons for temperature, power, time, C/F unit selection, color light, and general light. Also depicted are the Near&Mid Infrared Therapy Lamp, Reading Lamp, Physiotherapy Color Lamp, and Bluetooth Player.

2. Powering On/Off

- Press the **Power** button on the control panel to turn the sauna on or off.

3. Setting Temperature and Time

- Use the **Temp +** and **Temp -** buttons to adjust the desired temperature.
- Use the **Time +** and **Time -** buttons to set the duration of your sauna session.
- The display will show the current temperature and remaining time.

4. Chromotherapy and Lighting

- Press the **Color Light** button to cycle through the 7-color physiotherapy light options.
- Press the **Light** button to turn the eye-care reading light on or off.

5. Bluetooth Audio

- Activate Bluetooth on your mobile device.
- Search for the sauna's Bluetooth signal (e.g., "LTCCDSS Sauna").

- Pair your device. Once connected, you can stream audio through the integrated speakers.

MAINTENANCE

1. Cleaning

- **Interior:** Wipe down interior surfaces with a damp cloth after each use. For deeper cleaning, use a mild, non-toxic wood cleaner. Do not use harsh chemicals or abrasive cleaners.
- **Exterior:** Clean the exterior mahogany wood with a soft cloth. Avoid excessive moisture.
- **Glass Door:** Use a standard glass cleaner for the door.

2. Wood Care

The Honduran Mahogany wood is durable and weather-resistant. To maintain its appearance and protective qualities, apply outdoor wood wax oil every 6 months. This helps protect against moisture and UV exposure.



Image: A close-up view of the Honduran Mahogany wood, showcasing its fine grain and rich color, emphasizing the material quality that requires periodic waxing for outdoor durability.

3. Electrical Inspection

- Periodically inspect the power cord and plug for any signs of damage.
- Ensure all internal electrical connections remain secure.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Sauna does not power on.	No power supply; circuit breaker tripped; loose connection.	Check power plug and outlet. Reset circuit breaker. Verify all electrical connections are secure.
Heaters not warming up.	Temperature setting too low; faulty heater element; wiring issue.	Increase temperature setting. If problem persists, contact customer support.
Control panel unresponsive.	Power interruption; internal fault.	Turn off and unplug the sauna for 5 minutes, then plug back in and restart. If issue continues, contact support.

Problem	Possible Cause	Solution
Bluetooth not connecting.	Device too far; Bluetooth off on device; interference.	Ensure device is close to the sauna. Verify Bluetooth is enabled on your device. Try restarting both devices.

PRODUCT SPECIFICATIONS

- **Model:** YY-903VT
- **Capacity:** 3 Person
- **Material:** Honduran Mahogany (Swietenia Macrophylla)
- **Heater Type:** Full Spectrum (Near & Mid-IR Light Panel, Far Infrared Heating Panels)
- **EMF Level:** Ultra-Low EMF (≤ 0.8 mG, average ≤ 0.5 mG)
- **Power Output:** 2050W
- **Voltage:** 120V
- **Frequency:** 60Hz
- **Circuit Breaker Requirement:** 25/30A dedicated circuit
- **Power Plug Type:** NEMA 5-20P
- **Product Dimensions (L x W x H):** 81.1 x 45 x 83.5 inches (Exterior)
- **Interior Space:** Ample for 3 persons (approximate interior dimensions: 55.7 x 44.9 x 70.1 inches)
- **Item Weight:** 400 pounds
- **Features:** Bluetooth Stereo Speakers, 7-Color Chromotherapy Light, Eye-Care Reading Light, Digital Control Panel, Hillside Roof Design.
- **Manufacturer:** WUXI SAUNAPRO TECHNOLOGY CO., LTD

WARRANTY AND CUSTOMER SUPPORT

Your LTCCDSS sauna comes with a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions. For technical assistance, replacement parts, or warranty claims, please contact LTCCDSS customer support.

Customer Support: Refer to the contact information provided in your purchase documentation or visit the official LTCCDSS website.

Returns: This product is eligible for 30-day easy returns. Please consult your retailer's return policy for details.