

LTCCDSS 901PH

LTCCDSS 1-2 Person Infrared Sauna (Model 901PH) - User Manual

Comprehensive instructions for safe and effective operation.

1. SAFETY INFORMATION

Read all instructions carefully before assembly and use. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Ensure the sauna is connected to a properly grounded outlet.
- Do not use the sauna if you are pregnant, have a heart condition, high blood pressure, or any other serious medical condition without consulting a physician.
- Limit sauna sessions to 30-45 minutes to avoid overheating.
- Stay hydrated by drinking water before and after use.
- Keep children and pets away from the sauna during operation.
- Do not use alcohol or drugs before or during sauna use.
- Avoid placing flammable materials inside or near the sauna.
- Always unplug the sauna from the power outlet before cleaning or maintenance.

2. PRODUCT OVERVIEW

The LTCCDSS 1-2 Person Infrared Sauna is designed for home use, featuring low EMF carbon crystal far infrared heating panels, an APP control system, Bluetooth speakers, and chromotherapy lighting.

2.1 Key Features

- **Capacity:** 1-2 persons
- **Heating Elements:** 7 Low EMF Carbon Crystal Far Infrared Heating Panels
- **Power:** 1350W
- **Control System:** APP remote control and integrated control panel

- **Audio:** Bluetooth speakers for smartphone connection
- **Lighting:** 1 Indoor Reading Lamp, 2 Color Lights (Chromotherapy)
- **Material:** Canadian Hemlock Wood
- **Temperature Range:** Up to 65°C (149°F)

2.2 Components

Familiarize yourself with the main components of your sauna.

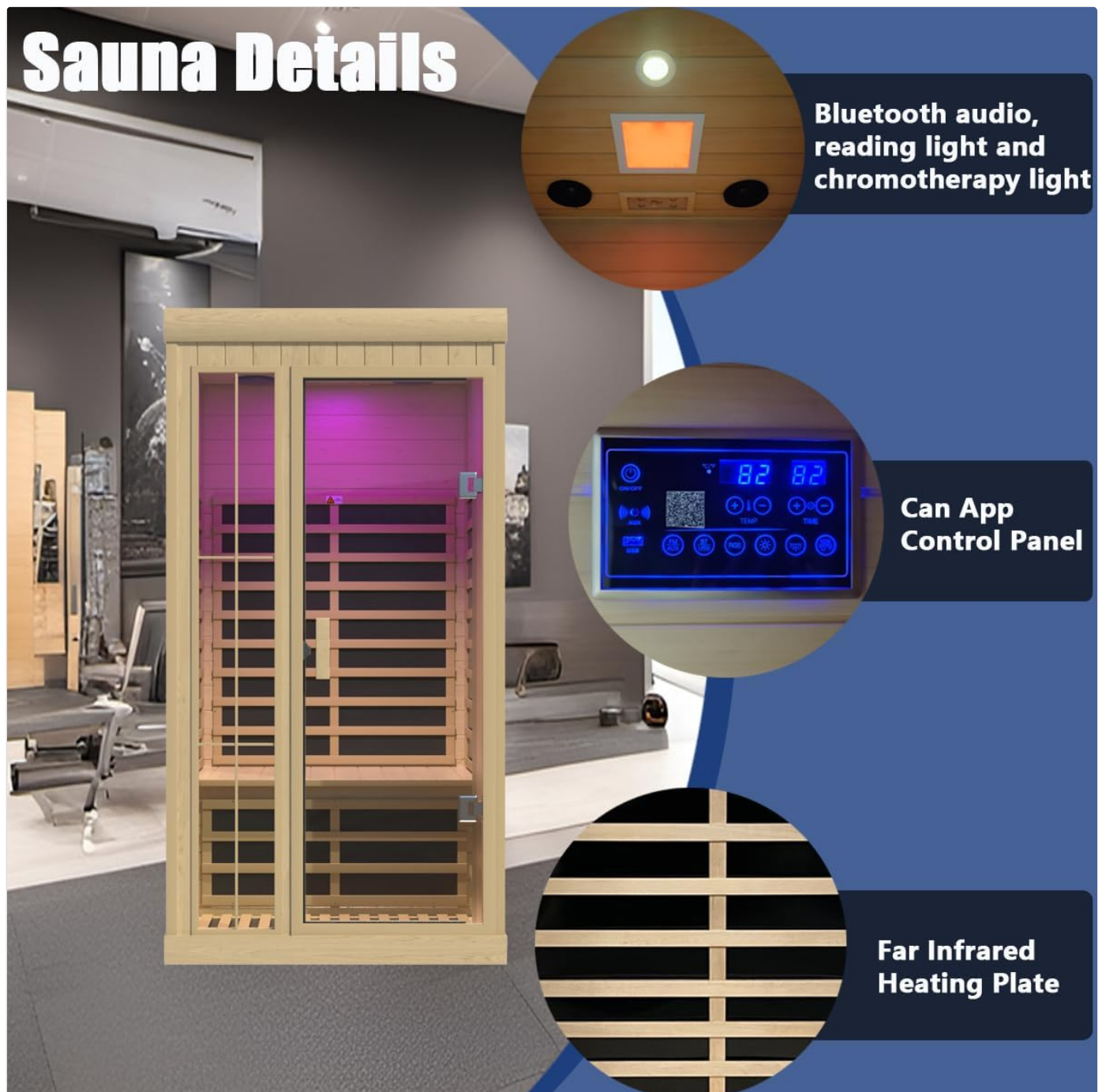


Image: Interior view of the sauna, highlighting the Bluetooth audio, reading light, chromotherapy light, APP control panel, and Far Infrared Heating Plates.

360° All-Round Heating

Infrared saunas only heat your body, they don't burn your skin!

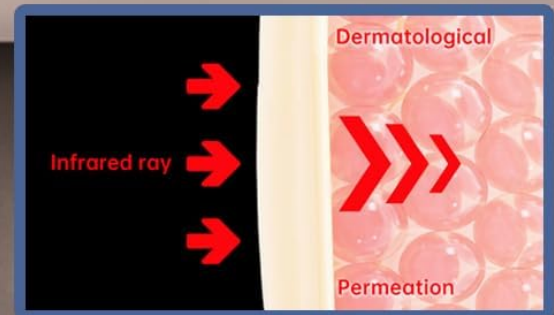


Image: Illustration of the sauna's 360-degree heating, showing the placement of 7 low EMF carbon crystal heating panels and approximate temperature distribution.

- Sauna Cabin (Walls, Floor, Ceiling)
- Heating Panels
- Control Panel (Internal/External)
- Bench
- Door (Tempered Glass)
- Reading Lamp
- Chromotherapy Lights
- Bluetooth Speakers
- Ventilation Opening
- Power Cord

3. SETUP AND ASSEMBLY

The sauna features a tongue and groove design for quick assembly. It is recommended to have two people for assembly.

1. **Unpacking:** Carefully unpack all components and verify against the parts list (refer to your separate assembly guide for a complete list).
2. **Base Placement:** Place the sauna base on a flat, level surface. Ensure adequate clearance around the sauna for ventilation and access.
3. **Wall Assembly:** Connect the side and back wall panels using the tongue and groove system. Secure them according to the assembly guide.
4. **Front Panel & Door:** Install the front panel and door. Ensure the door opens and closes smoothly and seals properly.
5. **Bench Installation:** Place the bench securely inside the sauna.
6. **Ceiling & Roof:** Install the ceiling panel, ensuring all electrical connections for lights and speakers are properly made. Then, place the roof panel on top.
7. **Electrical Connection:** Connect the sauna to a dedicated, grounded power outlet. Do not use extension cords.
8. **Initial Inspection:** Before first use, inspect all connections and ensure the sauna is stable.



APP CONNECTION CONTROL PANEL

Bluetooth connectivity allows you to set the time and temperature in advance on your mobile phone.

Image: The assembled sauna, ready for use. Note the compact design suitable for indoor spaces.

4. OPERATING INSTRUCTIONS

4.1 Control Panel Operation

The sauna can be controlled via the internal panel or a smartphone application.



Image: The APP control panel interface, showing options for temperature, time, and audio settings.

1. **Power On/Off:** Press the power button on the control panel to turn the sauna on or off.
2. **Temperature Setting:** Use the temperature adjustment buttons (up/down arrows) to set your desired temperature. The maximum temperature is 65°C (149°F).
3. **Time Setting:** Use the time adjustment buttons to set the duration of your sauna session, up to 90 minutes.
4. **Lighting Control:**
 - **Reading Lamp:** Press the lamp icon to turn the reading lamp on or off.

- **Chromotherapy Lights:** Press the RGB button to cycle through the 9 color settings for the chromotherapy lights.

5. Audio System:

- **Bluetooth:** Press the "BT" button to activate Bluetooth. Pair your smartphone with the sauna (device name usually "Sauna Audio").
- **USB/AUX:** Connect a USB device or auxiliary cable to the respective ports for alternative audio input.
- **Volume:** Adjust volume using the dedicated buttons on the panel or your connected device.

6. **Ventilation:** Adjust the vent on the ceiling to control airflow and internal temperature.

Chromotherapy Lamp System

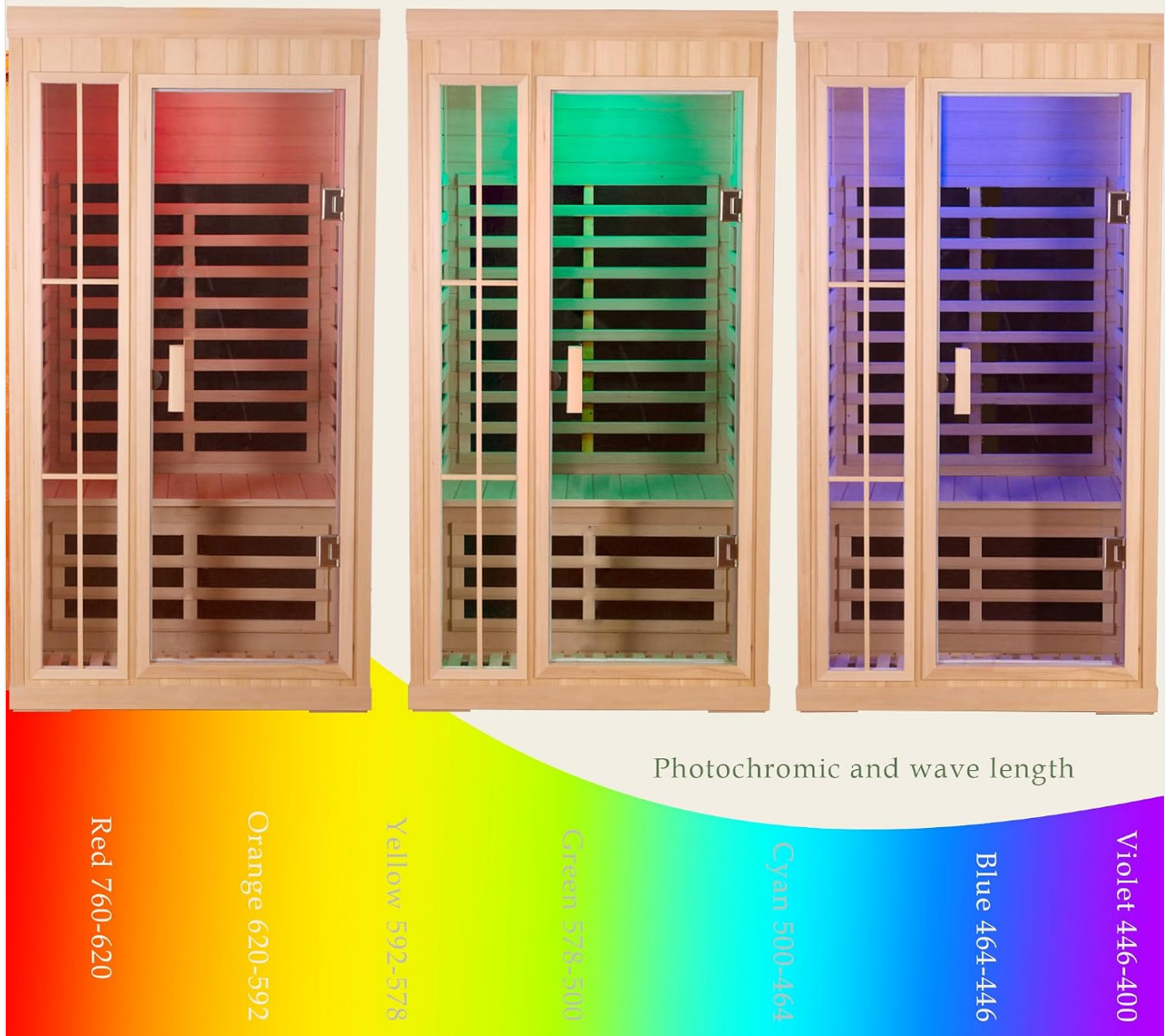


Image: Examples of chromotherapy lighting in the sauna, demonstrating various color options and their associated wavelengths.

4.2 APP Remote Control

Download the dedicated smartphone application (refer to your assembly guide for QR code or app store details) to control your sauna remotely.

1. **Download & Install:** Search for the "LTCCDSS Sauna" app in your device's app store and install it.
2. **Pairing:** Follow the in-app instructions to pair your smartphone with the sauna via Bluetooth.
3. **Remote Functions:** Once paired, you can control power, temperature, time, lighting, and audio settings directly from your phone.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your sauna.

- **Cleaning:**
 - Wipe down the interior wood surfaces with a damp cloth after each use.
 - For deeper cleaning, use a mild, non-toxic wood cleaner. Avoid harsh chemicals or abrasive materials.
 - Clean the glass door with a standard glass cleaner.
- **Wood Care:** The Canadian Hemlock wood is naturally resistant. Avoid using sealants or varnishes on the interior, as they can interfere with the wood's natural properties and off-gas harmful fumes when heated.
- **Heater Panels:** Do not touch the heating panels directly when the sauna is on. Keep them free from obstructions.
- **Electrical Components:** Ensure all electrical connections remain dry and free from moisture.
- **Ventilation:** Keep the ventilation opening clear of dust and debris.

6. TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Sauna does not power on.	No power supply; loose connection; circuit breaker tripped.	Check power cord connection; ensure outlet is functional; reset circuit breaker.
Sauna not heating sufficiently.	Temperature set too low; door not sealed; faulty heating panel.	Increase temperature setting; ensure door is fully closed; contact customer support if panels are faulty.
Bluetooth not connecting.	Bluetooth not activated; device too far; interference.	Ensure "BT" mode is selected; bring device closer; restart sauna and device.
Lights not working.	Bulb issue; loose connection.	Check bulb (if replaceable); ensure connections are secure.

If the problem persists after attempting these solutions, please contact customer support.

7. SPECIFICATIONS

Feature	Detail
Model Number	901PH
Capacity	1-2 Person

Feature	Detail
Product Dimensions (L x W x H)	40.2 x 35.83 x 75.6 inches (102.1 x 91.0 x 192.0 cm)
Item Weight	162 pounds (73.5 kg)
Power	1350W
Heaters	7 Low EMF Carbon Crystal Far Infrared Heating Panels
Max Temperature	65°C (149°F)
Wood Type	Canadian Hemlock
Control	APP Control Panel, On-board Digital Panel
Audio	Bluetooth Speakers
Lighting	1 Indoor Reading Lamp, 2 Color Lights (Chromotherapy)



APP Bluetooth
Control Panel

Sauna Size

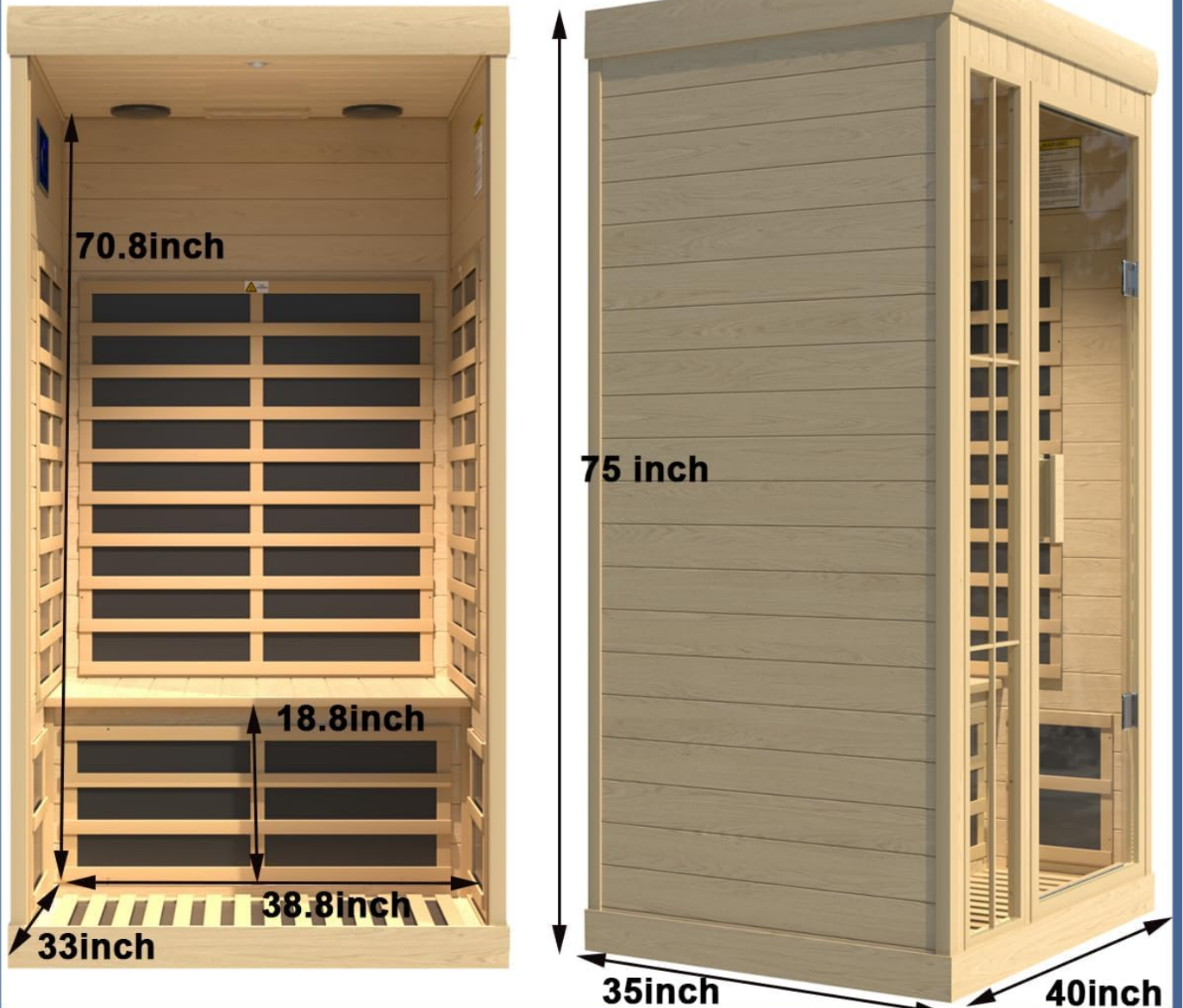


Image: Detailed dimensions of the sauna, including height, width, and depth.

8. WARRANTY AND SUPPORT

Your LTCCDSS Infrared Sauna comes with a manufacturer's warranty. Please refer to the warranty card included with your product for specific terms and conditions.

Customer Support: If you encounter any problems or have questions, please contact LTCCDSS customer service through the Amazon Buyer and Seller Information Tool. We aim to reply and provide a solution within 24 hours.

For additional support, visit the official LTCCDSS store on Amazon: [LTCCDSS Amazon Store](#)

