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> [LOSDI CS-200-X Optical Hand Dryer User Manual](#)

## LOSDI CS-200-X

# LOSDI CS-200-X Optical Hand Dryer User Manual

Model: CS-200-X

## 1. INTRODUCTION

Thank you for choosing the LOSDI CS-200-X Optical Hand Dryer. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new hand dryer. Please read this manual thoroughly before installation and retain it for future reference.

## 2. SAFETY INFORMATION

To ensure safe operation, always adhere to the following precautions:

- Installation must be performed by a qualified electrician in accordance with all local and national electrical codes.
- Ensure the power supply is disconnected before installation, maintenance, or cleaning.
- Do not operate the hand dryer with wet hands or in excessively humid environments.
- Keep hands and foreign objects away from the air outlet during operation.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Do not spray water directly onto the unit.
- Only use genuine replacement parts if repairs are necessary.

## 3. PACKAGE CONTENTS

Upon opening the package, verify that all components are present and undamaged:

- LOSDI CS-200-X Optical Hand Dryer Unit
- Mounting Hardware (screws, wall anchors)
- User Manual (this document)

## 4. PRODUCT OVERVIEW

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The LOSDI CS-200-X is a high-quality, 2000W optical hand dryer designed for efficient and hygienic hand drying. Its robust construction and sensor-activated operation make it suitable for various commercial and public environments.



Figure 1: Front view of the LOSDI CS-200-X Optical Hand Dryer. This image displays the compact, white casing of the hand dryer, featuring the LOSDI brand logo prominently at the top. Below the logo, a symbol indicating hand drying is visible, and at the bottom, the air outlet grille is shown.

## 5. SETUP AND INSTALLATION

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The LOSDI CS-200-X hand dryer is designed for wall mounting. Follow these steps for proper installation:

1. **Choose Location:** Select a suitable wall location, ensuring it is away from water sources and has access to a dedicated electrical circuit. Consider mounting height for accessibility.
2. **Mark Drilling Points:** Use the mounting template (if provided, or measure from the unit) to mark the drilling points on the wall.
3. **Drill Holes:** Drill holes at the marked points using an appropriate drill bit for your wall type. Insert wall anchors if necessary.
4. **Secure Mounting Plate (if applicable):** If the unit has a separate mounting plate, secure it to the wall using the provided screws.
5. **Electrical Connection:** **WARNING: Ensure power is OFF at the circuit breaker before proceeding.** Connect the hand dryer's electrical wiring to the building's power supply according to local electrical codes. Ensure proper grounding.
6. **Mount the Unit:** Carefully attach the hand dryer unit to the mounting plate or directly to the wall using the remaining

screws. Ensure it is securely fastened.

7. **Test Operation:** Restore power at the circuit breaker and test the hand dryer's functionality.

## 6. OPERATING INSTRUCTIONS

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The LOSDI CS-200-X hand dryer features an optical sensor for automatic operation.

1. **Activate:** Place your hands directly under the air outlet. The optical sensor will detect your hands and automatically activate the air flow.
2. **Dry Hands:** Rub your hands together under the warm air stream until they are dry.
3. **Deactivate:** Remove your hands from the sensor's detection area. The hand dryer will automatically shut off after a few seconds.

*Note:* For optimal drying, ensure hands are positioned correctly within the sensor's range.

## 7. MAINTENANCE

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Regular maintenance ensures the longevity and optimal performance of your hand dryer.

- **Cleaning:**
  - Disconnect power before cleaning.
  - Wipe the exterior surface with a soft, damp cloth and mild, non-abrasive cleaner.
  - Do not use harsh chemicals, solvents, or abrasive pads, as these can damage the finish.
  - Ensure no liquid enters the internal components.
- **Air Inlet/Outlet:** Periodically check the air inlet and outlet for any obstructions (dust, lint, etc.) and clean if necessary to maintain proper airflow.
- **Sensor:** Keep the optical sensor clean and free from dust or smudges to ensure reliable activation.

## 8. TROUBLESHOOTING

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If you encounter issues with your hand dryer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Hand dryer does not activate.	No power supply. Sensor obstructed or dirty. Hands not positioned correctly.	Check circuit breaker. Clean sensor. Reposition hands directly under the sensor.
Weak airflow.	Air inlet/outlet obstructed. Motor issue.	Clean air inlet/outlet. Contact customer support if obstruction is not the cause.
Hand dryer runs continuously.	Sensor malfunction. Obstruction in sensor's field of view.	Remove any objects near the sensor. Clean sensor. If problem persists, contact customer support.

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

## 9. SPECIFICATIONS

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Feature	Detail
Model Number	CS-200-X
Brand	LOSDI
Power	2000 W
Activation Type	Optical Sensor
Mounting Type	Wall Mount
Product Dimensions (L x W x H)	Approximately 33 x 24.6 x 18.4 cm (13 x 9.7 x 7.2 inches)
Product Weight	1.92 kg (4.23 lbs)
Color	White
Manufacturer	Primicias Tecnicas Cardi

## 10. WARRANTY AND SUPPORT

LOSDI products are manufactured to high-quality standards. For warranty information, please refer to the warranty card included with your purchase or visit the official LOSDI website.

For technical support, spare parts, or service inquiries, please contact your local distributor or LOSDI customer service. When contacting support, please have your product model number (CS-200-X) and purchase date available.

