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LANTRO JS L=30

LANTRO JS Electronic Touch Keypad Password Lock

INSTRUCTION MANUAL FOR MODEL L=30

Introduction

This manual provides comprehensive instructions for the installation, operation, and maintenance of your LANTRO JS Electronic Touch Keypad Password Lock, Model L=30. Designed for security and convenience, this lock is suitable for various applications including cabinets, lockers, and drawers in schools, gyms, offices, and homes. Please read this manual carefully before installation and use to ensure proper function and longevity of your device.

Safety Information

- Do not expose the lock to extreme temperatures or direct moisture.
- Ensure the battery is inserted correctly according to polarity markings.
- Replace the battery promptly when low power indicators appear to avoid operational issues.
- Keep passwords confidential and change them regularly for enhanced security.
- Do not attempt to disassemble or repair the lock yourself. Contact qualified personnel for service.

Package Contents

Please verify that all items listed below are included in your package:

- 1 x Electronic Touch Keypad Password Lock (Model L=30)
- 2 x Mounting Screws
- 1 x Hex Nut
- 1 x Spring Bolt
- 1 x Fixed Ring

- 1 x Reset Pin (or similar tool)
- 1 x User Manual

Specifications

Material	ABS
Maximum Installation Thickness	30mm (L=30 model)
Battery Type	3V CR2032 Button Battery (not included)
Dimensions (approx.)	95 x 65 x 15 mm
Weight (approx.)	90 g
Special Features	Compact, Digital, Touch Screen

Note: The L=30 model is designed for installation on surfaces up to 30mm thick. Ensure your cabinet or locker door thickness is compatible.

Setup and Installation

Follow these steps to properly install your electronic lock:

1. **Prepare the Installation Surface:** Ensure the cabinet or locker door has a suitable hole for the lock's shaft. The maximum installation thickness for this model is 30mm.
2. **Insert Battery:** Open the battery compartment on the back of the lock. Insert one 3V CR2032 button battery, observing the correct polarity. Close the compartment securely.
3. **Mount the Lock Body:** Insert the threaded shaft of the lock through the prepared hole from the front of the cabinet door.





Image: Side view of the lock, illustrating the main body and the threaded shaft for installation.

4. **Secure the Lock:** From the inside of the cabinet, place the fixed ring over the threaded shaft, then thread the hex nut onto the shaft and tighten it securely. Use the mounting screws to further secure the lock body to the cabinet door, preventing rotation.





Image: Rear view of the lock, showing the mounting points and battery access.

5. **Install the Spring Bolt:** Attach the spring bolt mechanism to the inside of the cabinet, aligning it with the lock's rotating mechanism. Ensure it engages properly when the lock is in the 'locked' position.



Image: The electronic lock securely installed on a cabinet door.

Operating Instructions

Your LANTRO JS Electronic Lock is designed for simple and secure operation.

1. Factory Default Settings:

- Management Password: **1234**
- Default Mode: Home Mode



Image: Illustration of the factory default settings.

2. Unlocking the Lock:

- Touch the keypad to activate it.
- Enter the correct password (default is 1234).
- Press the "OK" button.
- If the password is correct, the indicator light will illuminate, and the lock will unlock. Turn the knob to open the cabinet.
- If an incorrect password is entered, the lock will emit a "DI DI DI" sound three times.



Image: Visual representation of the lock's feedback for an incorrect password.

3. Locking the Lock:

- Close the cabinet door.
- Turn the knob to the 'LOCK' position. The lock will automatically engage.

4. Changing the Password:

(Specific steps for changing the password are not detailed in the provided product description. Typically, this involves entering the current password, then a special command, followed by the new password and confirmation. Refer to the included physical manual for precise instructions on password modification.)

General Procedure (may vary):

- Enter the current password and press 'OK' to unlock.
- While unlocked, press a designated 'Set' or 'Program' button (often a small button on the back or inside, requiring the reset pin).
- Enter your new password (e.g., 4-8 digits) and press 'OK'.
- Re-enter the new password to confirm and press 'OK'.
- Test the new password immediately to ensure it has been set correctly.

Maintenance

- **Cleaning:** Wipe the keypad and lock body with a soft, dry cloth. Avoid using abrasive cleaners or solvents that could damage the finish or electronic components.
- **Battery Replacement:** When the battery is low, the lock may provide an audible or visual warning. Replace the 3V CR2032 button battery promptly to ensure continuous operation. Always use a fresh, high-quality battery.
- **Environmental Conditions:** Store and operate the lock in a dry environment. Protect it from direct sunlight and extreme temperatures.

Troubleshooting

- **Lock does not respond:**
 - Check if the battery is correctly installed.
 - Replace the battery with a new one.
- **Incorrect password sound ("DI DI DI"):**
 - Ensure you are entering the correct password.
 - Verify that the lock is not in a different mode (e.g., public mode vs. home mode, if applicable).
- **Lock does not engage/disengage properly:**
 - Check for any obstructions preventing the spring bolt from moving freely.
 - Ensure the lock is securely mounted and not loose.

- **Forgot Password:**

If you have forgotten your password, you may need to perform a factory reset. This typically involves pressing a reset button (often a small pinhole button on the back of the lock) while the lock is powered on. Performing a factory reset will revert all settings, including the password, to their default values (e.g., 1234). Refer to the physical manual for exact reset procedures.

Warranty and Support

LANTRO JS products are manufactured to high-quality standards. This product comes with a standard manufacturer's warranty against defects in materials and workmanship. For specific warranty terms, duration, and to obtain technical support or service, please refer to the warranty card included with your product or contact LANTRO JS customer service through their official channels. Please retain your proof of purchase for warranty claims.