LEXON LL128N

LEXON LL128N Fingerprint Padlock User Manual

Brand: LEXON | Model: LL128N

Overview Features Contents Setup Operation Charging Maintenance Troubleshooting

Warranty &
Specifications Support

1. OVERVIEW

This manual provides detailed instructions for the LEXON LL128N Fingerprint Padlock. Please read this manual carefully before using the product to ensure proper operation and longevity. This biometric padlock offers secure, keyless access with advanced features for various applications.

2. PRODUCT FEATURES

- **Biometric Fingerprint Recognition:** Securely unlock with your fingerprint. Supports up to 10 registered users.
- **Durable Construction:** Made from stainless steel and zinc alloy for enhanced security.
- **Weather Resistant:** IP65 waterproof and dustproof rating, suitable for both indoor and outdoor use.
- **Long-lasting Battery:** Up to 3000 unlocks on a single charge. Offers a standby time of up to 12 months.
- **USB-C Charging:** Conveniently rechargeable via a Type-C USB cable (included). Full charge in approximately 1.5 hours.
- **Elegant Design:** Designed by Guillaume Delvigne, available in multiple colors.

Image: The LEXON Nomaday Lock showcasing its design and available colors.

3. PACKAGE CONTENTS

- LEXON LL128N Fingerprint Padlock
- USB-C Charging Cable
- User Manual

4. SETUP

4.1 Initial Fingerprint Registration (Administrator)

Upon first use, the padlock is in default status, meaning any fingerprint can unlock it. You must register the first two fingerprints as administrators. These first two fingerprints are crucial for managing additional users and resetting the device.

1. Press and hold your finger on the fingerprint sensor until the **blue light** illuminates. Release your finger.

2. The **green light** will illuminate. Place your finger on the sensor repeatedly from various angles until the green light turns off. This completes the registration of the first administrator fingerprint.

3. While the **green light** is still illuminated, use a **different finger** and repeat step 2. This registers the second administrator fingerprint.

After completing these 3 steps, the first two fingerprints are successfully set as administrators. The padlock will now only unlock with these registered fingerprints.

Your browser does not support the video tag.

Video: Demonstrates the process of setting up administrator fingerprints on the padlock.

4.2 Registering Additional Fingerprints (Users 3-10)

To add more user fingerprints (up to a total of 10), an administrator fingerprint is required.

1. Press and hold an **administrator finger** on the sensor until the **blue light** illuminates. Release the finger.
2. The **green light** will illuminate. Have the new user place their finger on the sensor repeatedly from various angles until the green light turns off. This registers the new user's fingerprint.

Repeat these steps for each additional user, up to a maximum of 10 fingerprints in total.

4.3 Deleting All Fingerprints (Factory Reset)

To delete all registered fingerprints and restore the padlock to its factory default state (any fingerprint can unlock), follow these steps:

1. Place an **administrator finger** on the sensor and hold it. The **blue light** will illuminate, then turn **red**. Continue holding.
2. After the red light illuminates, the **green light** will flash once. Release your finger immediately after the green light flashes.

All fingerprints are now deleted, and the lock is reset to its default state. Any fingerprint can now unlock the device until new administrator fingerprints are registered.

5. OPERATING INSTRUCTIONS

5.1 Unlocking the Padlock

To unlock the padlock, simply place a registered finger on the fingerprint sensor. The padlock will unlock within 0.5 seconds if the fingerprint is recognized.

鍵のいらない指紋認証式

最大10種類の指紋を登録できる
指紋認識技術を搭載した NomadayLock は、
0.5 秒以内に解錠することが可能です。

Image: A hand demonstrating the unlocking process by placing a finger on the sensor.

Your browser does not support the video tag.
Video: Shows the quick unlocking action of the fingerprint padlock.

5.2 Locking the Padlock

To lock the padlock, simply push the shackle down until it clicks into place. The padlock will automatically lock.

6. CHARGING THE PADLOCK

The LEXON LL128N Padlock is equipped with a rechargeable Lithium-ion battery. When the battery is low, the indicator light will flash red. To charge:

1. Locate the USB-C charging port, usually covered by a protective cap.

2. Connect the provided USB-C cable to the padlock and to a standard USB power source (e.g., computer, wall adapter).

3. The indicator light will show charging status (e.g., red for charging, green for fully charged).

A full charge takes approximately 1.5 hours and provides power for up to 3000 unlocks or 12 months of standby time.

7. MAINTENANCE

- **Cleaning:** Wipe the padlock with a soft, dry cloth. Avoid using abrasive cleaners or solvents.

- **Fingerprint Sensor:** Keep the fingerprint sensor clean and dry for optimal performance.

- **Charging Port:** Ensure the USB-C charging port is free from dust and debris. Keep the protective cap closed when not charging.

- **Storage:** Store the padlock in a cool, dry place when not in use for extended periods.

防塵・防水機能

IP65レベルの防塵防水機能により、
屋内でも屋外でも使用可能。
バッグ、ロッカーなど簡単に取り付けが可能。

Image: The padlock demonstrating its IP65 waterproof capabilities, suitable for various environments.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Padlock does not unlock with registered fingerprint.	- Finger not placed correctly on sensor. - Sensor is dirty or wet. - Fingerprint not properly registered. - Low battery.	- Ensure full contact with the sensor. - Clean and dry the sensor and your finger. - Re-register the fingerprint or try another registered finger. - Charge the padlock.
Cannot register new fingerprints.	- Not using an administrator fingerprint for initiation. - Maximum number of fingerprints (10) reached.	- Ensure an administrator fingerprint is used to initiate registration. - Delete existing fingerprints if necessary to make space.
Padlock does not charge.	- Faulty USB-C cable or power source. - Charging port is obstructed.	- Try a different USB-C cable and power source. - Clean the charging port.

9. SPECIFICATIONS

Brand	LEXON
Model Number	LL128N
Lock Type	Biometric Fingerprint Padlock
Material	Stainless Steel / Zinc Alloy
Dimensions (L x W x H)	1.4 x 3.18 x 7.59 cm
Weight	81.6 g
Waterproof/Dustproof Rating	IP65
Max Fingerprints	10
Battery Type	Lithium-ion
Charging Port	USB-C
Charging Time	Approx. 1.5 hours
Unlocks per Charge	Up to 3000
Standby Time	Up to 12 months

特徴	最大 10 人の指紋登録が可能な南京錠 約1年間の連続使用が可能
デザイナー	GUILLAUME DELVIGNE
素材	ステンレス鋼 / 超耐性亜鉛合金
同梱物	USBタイプCケーブル、取扱説明書
入力電圧	DC5V
サイズ	3.2 x 1.4 x 7.6 cm
重量	84g
電池容量	リチウムイオン電池 260mAh
最大連続使用時間	約 1 年間もしくは 3000 回の解錠
充電時間	約1.5 時間

Image: A visual representation of the product's technical specifications.

10. WARRANTY AND SUPPORT

The LEXON LL128N Fingerprint Padlock comes with a **1-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.
For warranty claims or technical support, please contact your retailer or visit the official LEXON website for customer service information.