

SAIL009 Smart Bluetooth Lock | User Manual

Model: SAIL009-S / **Version:** 260629-A

Thank you for purchasing the **SAIL009 Smart Bluetooth Lock**. Before installation and operation, please read this manual carefully to ensure safe and proper use of the product.

This product assemble in manufacturing line is under ISO9001 quality system management

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

1. Package Contents

Before installation, please check the package to ensure it contains all the following items:

- SAIL009 Smart Bluetooth Lock × 1
- USB-C Charging Cable × 1
- Quick Start Guide × 1

2. Product Structure & Components

No.	Name	Description
1	Shackle	Provides the main secure locking function.
2	Combination Dials	4-digit combination lock for manual code entry to unlock.
3	Release Latch	After a successful unlock via the correct password, manually toggle this latch to open the lock.
4	Solar Panel	Absorbs sunlight or ambient light to provide auxiliary solar charging.
5	Type-C Charging Port	Located on the left side of the device, used for connecting to a power source for charging.

3. Getting Started (Installation & Connection)

Step 1: Power On

Connect the included USB-C charging cable to the Type-C port on the device.

- Solid Red Light:** Charging
- Solid Green Light:** Fully Charged

⚠ Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Dispose of used batteries according to the manufacturer's instructions.

Step 2: Download the App

Please scan the QR Code below with your smartphone, or search for and download the **"SAIL009"** App from the App Store / Google Play.



Android



IOS

Step 3: Pair the Device

- Turn on **Bluetooth** and **Wi-Fi** on your smartphone.
- Open the **SAIL009** App.
- Tap the **"Scan QR Code"** button in the upper right corner of the App to scan the QR code sticker on the back of the SAIL009 device. Alternatively, you can select "Manual Entry" to input the device's **MAC ID** for pairing.
- Once the system is successfully connected, tap the **"Unlock"** button in the App to complete the first-time unlocking of the device.

4. FAQ & Troubleshooting

Q1: Why does the connection fail, or why does the system show a connection timeout?

- **Check:** 1. Verify if the device has sufficient battery power.
2. Ensure the distance between the smartphone and the device does not exceed 3 meters.
- **Solution:** Try plugging in the USB-C charging cable to ensure a stable power supply, move your smartphone within 30 centimeters of the device, and try pairing the connection again.

5. Safety Precautions

- Do not use this product in wet or highly humid environments (such as bathrooms or steam rooms) to avoid electronic component damage or electric shock.
- Do not attempt to disassemble, modify, or repair the SAIL009 yourself. Any unauthorized disassembly will void the product warranty.

6. Product Specifications

- **Input Voltage:** 5V / 1A
- **Wireless Connectivity:** Bluetooth 5.0

Operating Condition	Daily Unlock Frequency	Battery Life & Charging Status
Standard Mode	4 times / day	Lasts up to 70 days
Standard Mode	1 time / day	Lasts up to 82 days
Solar-Assisted Mode	4 times or fewer / day	No charging required (Under 5,000 LUX illumination)

7. Customer Service & Warranty

This product comes with a **1-year** limited warranty starting from the date of purchase. If you have any operational questions or require repair services, please feel free to contact us:

- **Customer Service Hotline:** 02-23770669 (Monday to Friday, 09:00 - 18:00)
- **Customer Service Email:** itraxing_technology@itraxing.com

FEDERAL COMMUNICATIONS COMMISSION INTERFERENCE STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

CAUTION:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure warning

The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment.
The equipment must not be co-located or operating in conjunction with any other antenna or transmitter.

SAIL009

Bluetooth Sensor

FCC

CE



FCC ID: 2BGGJ-SAIL009 0700



SCAN FOR MAC ID

Model: SAIL009-S

E0:A7:42:01:BC:F8

This device must accept any interference received, including interference that may cause undesired operation.

Input: 5V



1A

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