Anweller YL-P5

Anweller YL-P5 Fingerprint Smart Lock User Manual

Model: YL-P5

1. Product Overview

The Anweller YL-P5 Fingerprint Smart Lock offers a secure and convenient keyless locking solution. This smart padlock utilizes advanced fingerprint recognition and Bluetooth connectivity for remote access and management. Its robust design is IP65 waterproof, making it suitable for various indoor and outdoor applications.

Key Features:

- Fingerprint Unlock: Fast 0.5-second unlock with registered fingerprints.
- Remote Authorization: Share temporary passwords or authorize users via the mobile application.
- IP65 Waterproof: Resistant to water and dust for enhanced durability.
- Long Battery Life: Built-in 120 mAh rechargeable battery provides up to 12 months standby or 2000 uses per full charge.
- Unlock Record: Track unlock history through the application.

Image 1.1: The Anweller YL-P5 Fingerprint Smart Lock in use, demonstrating fingerprint unlocking and the associated mobile application for smart control.

2. Setup Instructions

2.1 Initial Charging

Before first use, fully charge the smart lock. Connect the lock to a USB power source (e.g., a wall adapter or power bank) using a standard USB cable. The lock will indicate charging status, and the indicator lights will change when fully charged.

2.2 Mobile Application Installation and Pairing

1. Download the official Anweller smart lock application from your device's app store (iOS or Android).
2. Open the application and create an account or log in.
3. Ensure your phone's Bluetooth is enabled and the smart lock is within range.
4. In the app, follow the on-screen instructions to add a new device. The app will search for available locks.
5. Select your Anweller YL-P5 lock from the list to pair it.

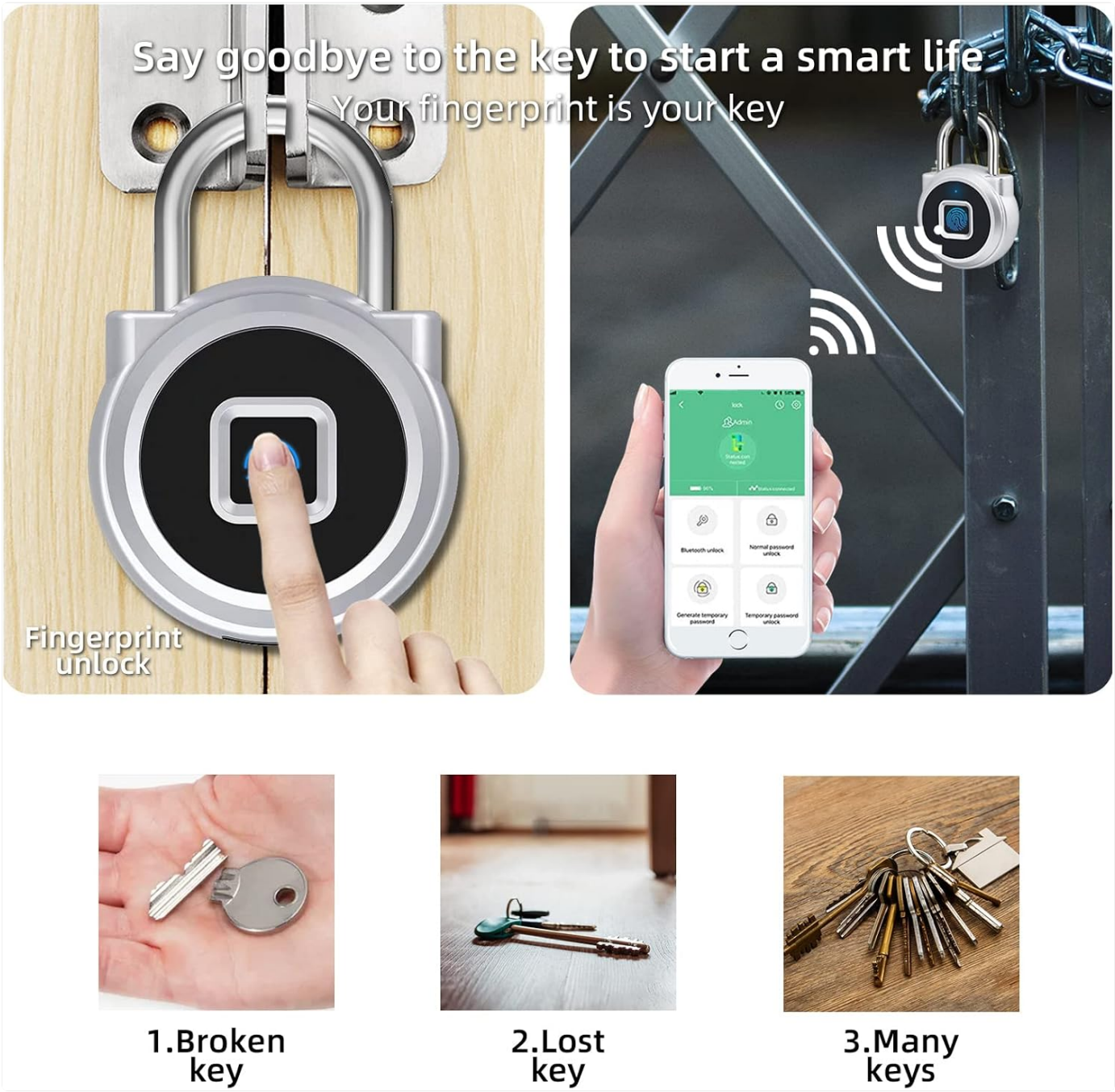

Image 2.1: Screenshot of the mobile application interface, showing options for unlocking and device management.

2.3 Fingerprint Registration

After pairing, you can register fingerprints. The lock supports **2 administrator fingerprints** and up to **13 normal user fingerprints**.

1. Access the fingerprint management section within the mobile application.
2. Follow the prompts to add a new fingerprint. You will be asked to place your finger on the lock's sensor multiple times from different angles to ensure accurate recognition.
3. Register administrator fingerprints first, as they have full control over the lock's settings and user management.
4. Repeat the process for additional user fingerprints as needed.

3. Operating Instructions

3.1 Unlocking with Fingerprint

To unlock the padlock using a registered fingerprint:

1. Place your registered finger firmly on the fingerprint sensor located on the front of the lock.
2. The lock will vibrate briefly and the indicator light will turn green if the fingerprint is recognized successfully.
3. The shackle will release, allowing you to open the lock.

3.2 Unlocking via Mobile Application (Bluetooth)

To unlock the padlock using the mobile application:

1. Ensure your mobile device is within Bluetooth range of the smart lock.
2. Open the Anweller smart lock application.
3. Select your YL-P5 lock from the device list.
4. Tap the "Unlock" button within the app. The lock will open.

3.3 Remote Authorization and Temporary Passwords

Administrators can grant remote access or share temporary passwords:

1. In the app, navigate to the "Authorization Management" or "Share" section.
2. You can add normal users who can unlock via the app, or generate unique temporary passwords for one-time or time-limited access.
3. Share these credentials with family, friends, or colleagues as needed.

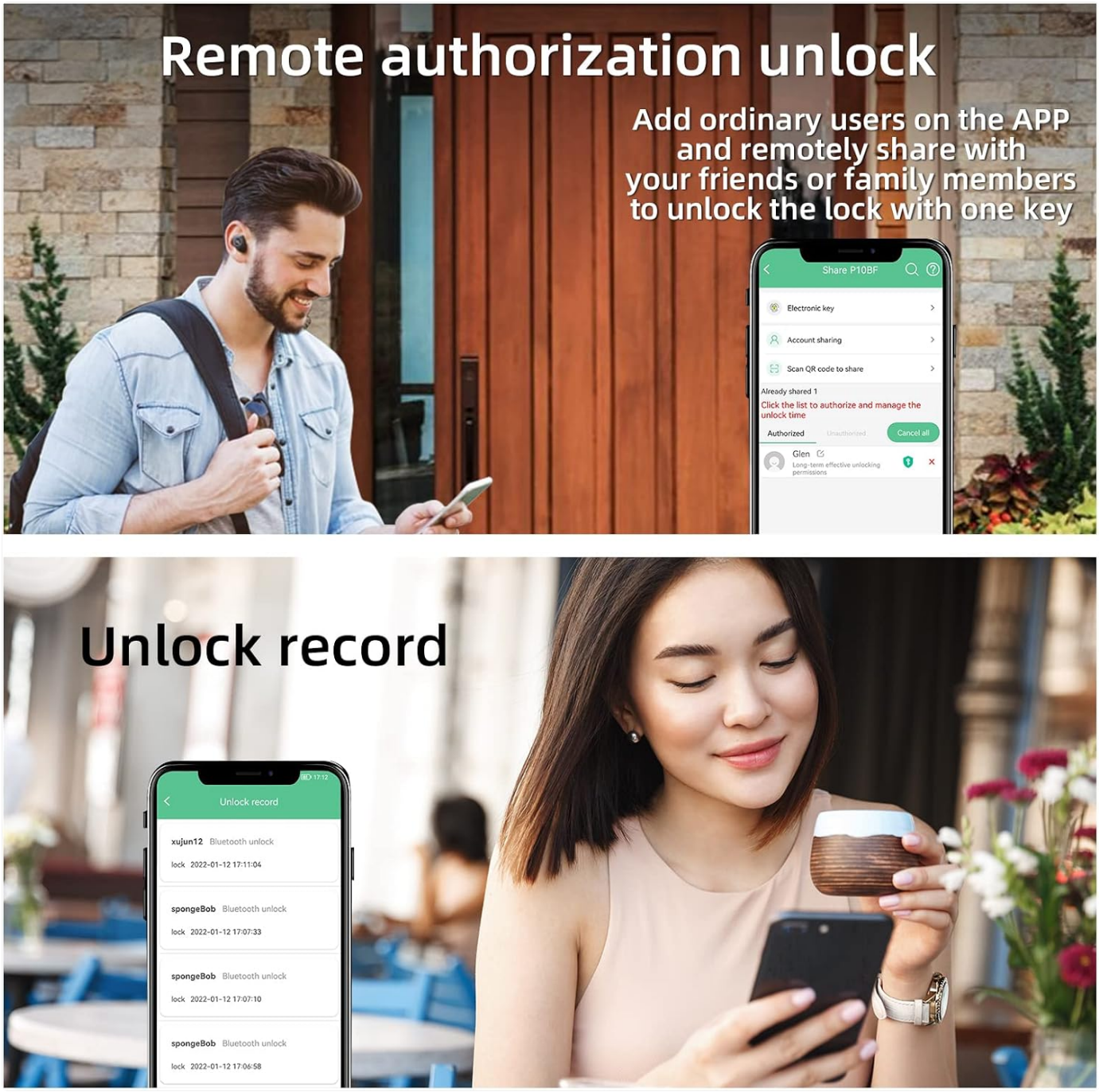

Image 3.1: A user demonstrating remote authorization and unlocking capabilities via the mobile application.

3.4 Unlock Record

The application maintains a record of all unlock events, including the time, method (fingerprint or app), and user.

1. Open the app and select your lock.
2. Navigate to the "Unlock Record" section to view the history.

Image 3.2: The mobile application displaying a log of recent unlock events, including user and method.

4. Maintenance

4.1 Battery Charging

The smart lock is equipped with a rechargeable battery. When the battery level is below 20%, the red and blue indicator lights will flash alternately to remind you to charge the device. Connect the lock to a USB power source to recharge. The lock remains locked when the battery is empty.

Image 4.1: Illustration of the low battery indicator on the Anweller smart lock, showing a flashing red and blue light.

4.2 Cleaning

Wipe the lock body and fingerprint sensor with a soft, dry cloth. Avoid using abrasive cleaners or solvents that could damage the finish or electronic components.

4.3 Environmental Protection

While the lock is IP65 rated for water and dust resistance, prolonged exposure to extreme weather conditions (e.g., heavy rain, direct sunlight, freezing temperatures) should be minimized to ensure optimal performance and longevity.

Image 4.2: The Anweller smart lock attached to a door, highlighting its IP65 resistance to water and dust.

5. Troubleshooting

- **Lock does not respond to fingerprint:** Ensure your finger is clean and dry. Try different angles. If the issue persists, re-register your fingerprint or try an administrator fingerprint.
- **Mobile app cannot connect or register:** Verify Bluetooth is enabled on your phone and the lock is charged and within range. Ensure you have the latest version of the app. If registration fails, try restarting your phone and the lock.
- **Lock is unresponsive:** The battery might be completely drained. Connect the lock to a power source for charging. The lock will remain locked until sufficient power is restored.
- **Lock is defective or not functioning as expected:** If the lock becomes unusable or exhibits persistent malfunctions, please contact customer support.
- **Important Note for Returns:** If you need to return the product, ensure all registered fingerprints are deleted from the device. Failure to do so may render the device unusable for subsequent users, as only registered administrators can manage the lock.

6. Specifications

Model Number	YL-P5
Dimensions (L x W x H)	6.4 x 2.4 x 11.8 cm
Weight	110 grams
Material	Stainless Steel, Zinc
Color	Silver (P5bf argenté)
Waterproof Rating	IP65
Battery Capacity	120 mAh (Rechargeable)
Standby Time	Up to 12 months
Fingerprint Capacity	2 Administrators, 13 Normal Users
Unlock Speed	0.5 seconds
Connectivity	Bluetooth
UPC / GTIN	661706239950

Image 6.1: The Anweller smart lock depicted in multiple usage scenarios, including securing a backpack, luggage, handbag, cabinet, door, and warehouse.

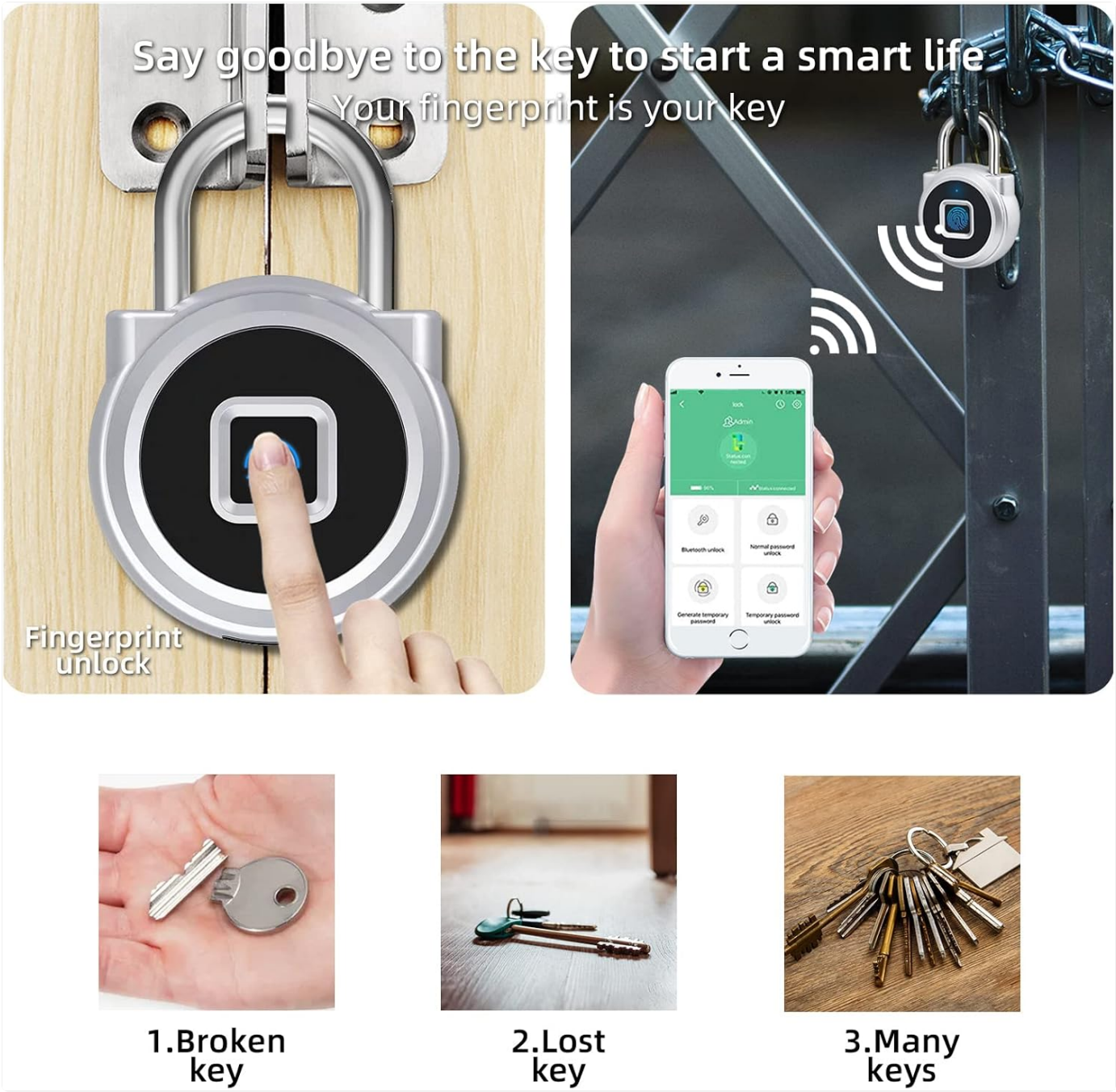

Image 6.2: Detailed dimensions of the Anweller smart lock, indicating its compact size.

7. Warranty and Support

Anweller is committed to providing quality products and customer satisfaction. While specific warranty terms are not detailed here, we offer 24-hour customer service for any questions or issues you may encounter with your YL-P5 Fingerprint Smart Lock.
For support, please refer to the contact information provided with your purchase or visit the official Anweller website.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question