

Anweller P10BF

Anweller P10BF Fingerprint Padlock User Manual

Model: P10BF

PRODUCT OVERVIEW

The Anweller P10BF Fingerprint Padlock is an advanced smart locking solution designed for enhanced security and convenience. It offers multiple unlocking methods including fingerprint, mobile application, and traditional mechanical keys, eliminating the need for combination codes or physical keys for daily use. Its robust construction and waterproof design make it suitable for various indoor and outdoor applications.

Key Features:

- **Multiple Unlocking Methods:** Unlock using your fingerprint, the dedicated mobile app, or the included mechanical keys.
- **Remote Authorization:** Grant temporary or permanent access to family, friends, or colleagues via the app, with real-time unlocking records.
- **Fast Fingerprint Recognition:** Features an enhanced 3D fingerprint sensor for quick (0.2 seconds) and accurate unlocking. Supports 2 administrators and 13 regular users.
- **Long Battery Life:** Equipped with a 160 mAh rechargeable lithium battery, providing up to 6 months of standby time or over 2000 unlocks on a single 2-hour charge. Features a battery indicator and Type-C charging port.
- **Durable and Weatherproof:** Constructed from zinc alloy with a stainless steel shackle (0.7 cm thick) for high cut resistance. IP65 waterproof and dustproof, operating effectively in temperatures from -10°C to 45°C.

PRODUCT COMPONENTS

Familiarize yourself with the main components of your Anweller P10BF Fingerprint Padlock:

Starke Struktur und hohe Qualität



Image: Labeled diagram of the Anweller P10BF padlock, highlighting its key components such as the stainless steel shackle, zinc alloy casing, LED indicator, fingerprint reader, battery indicator, key port, and charging station. A dust cover for the key and charging port is also shown.

- **Stainless Steel Shackle:** The U-shaped bar that secures the lock.
- **Zinc Alloy Casing:** The main body of the padlock, providing durability.
- **LED Indicator:** Provides status feedback (e.g., unlocking success, low battery).
- **Fingerprint Reader:** Sensor for biometric unlocking.
- **Battery Indicator:** Shows the current battery level.
- **Key Port:** For emergency mechanical key unlocking.
- **Charging Station (Type-C):** For recharging the internal battery.
- **Dust Cover:** Protects the key and charging ports from dust and water.

SETUP GUIDE

1. Initial Charging:

Before first use, fully charge the padlock. Connect the included Type-C charging cable to the padlock's charging port and a USB power source (e.g., wall adapter, computer, power bank). The LED indicator will

show charging status and turn off when fully charged. A full charge typically takes about 2 hours.

2. App Installation and Pairing:

Download the official Anweller app from your smartphone's app store (iOS/Android). Follow the in-app instructions to create an account and pair your padlock via Bluetooth. This process typically involves activating Bluetooth on your phone and following prompts to detect and connect to the padlock.

3. Fingerprint Registration:

Once paired with the app, you can register fingerprints. The padlock supports 2 administrator fingerprints and up to 13 regular user fingerprints. To register a fingerprint:

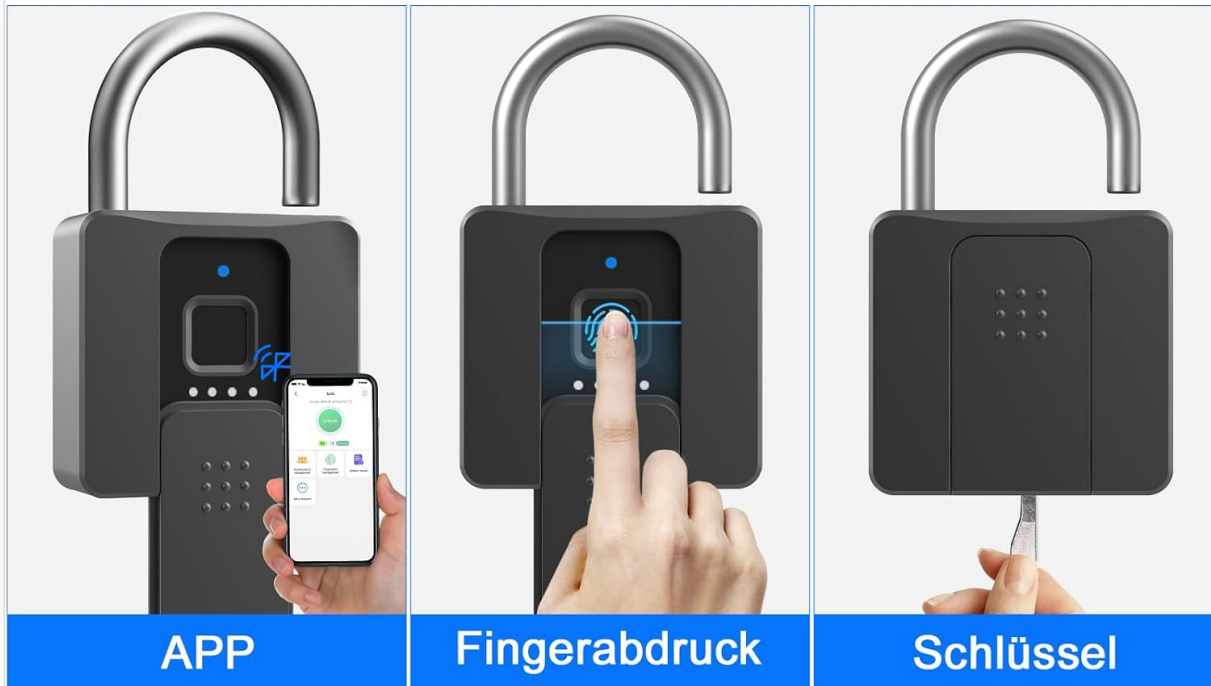
1. Open the Anweller app and navigate to the fingerprint management section.
2. Select 'Add Fingerprint' and follow the on-screen instructions.
3. Place your finger on the fingerprint reader multiple times from different angles until the registration is complete. The LED indicator will provide feedback during this process.
4. Repeat for all desired fingerprints.

For optimal performance, ensure your finger is clean and dry during registration. Registering the same finger multiple times from slightly different angles can improve recognition accuracy.

OPERATING INSTRUCTIONS

The Anweller P10BF offers three convenient ways to unlock:

3 Entsperren Möglichkeiten



Machen Sie sich keine Sorgen mehr über:

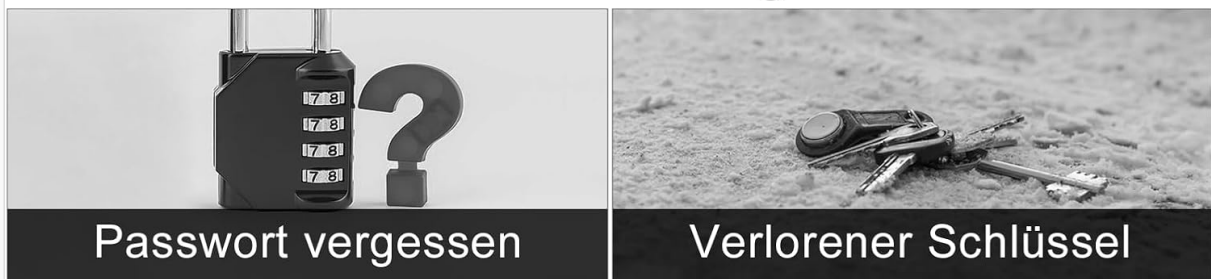


Image: This image demonstrates the three primary methods for unlocking the Anweller P10BF padlock: using the mobile application, scanning a registered fingerprint, or inserting a mechanical key. It also highlights how the padlock addresses common issues such as forgotten passwords and lost keys.

1. Fingerprint Unlocking:

Place a registered finger firmly on the fingerprint reader. The padlock will unlock in approximately 0.2 seconds if the fingerprint is recognized. The LED indicator will confirm successful unlocking.

2. App Unlocking:

Ensure your smartphone's Bluetooth is enabled and the padlock is within range. Open the Anweller app and select the padlock you wish to unlock. Tap the 'Unlock' button within the app. The padlock will unlock, and the app will record the event.

3. Mechanical Key Unlocking (Emergency):

In case of low battery or other issues, you can use one of the two provided mechanical keys. Insert the key into the key port (located under the dust cover) and turn to unlock the padlock.

Remote Authorization:

Through the Anweller app, administrators can grant remote access to other users. You can set specific unlocking cycles and times for authorized individuals. The app also provides real-time records of all unlocking events, including the time, method, and user.

Battery Management:

The padlock features a battery indicator. When the battery is low, the LED indicator will signal this. Recharge the padlock promptly using the Type-C cable. If the battery completely drains, the lock will remain in a locked state. You can temporarily charge it with a portable power bank to unlock it, or use the mechanical key.



Image: An internal view of the padlock's smart chip and battery, with icons indicating its long standby time, capacity for 3000 unlocks, battery level display, and USB-C rechargeable feature.

Cleaning and Care:

Wipe the padlock with a soft, damp cloth to remove dirt and debris. Avoid using abrasive cleaners or solvents. Ensure the fingerprint reader and charging port are kept clean and free of obstructions.

Weather Resistance:

The Anweller P10BF is IP65 rated, meaning it is protected against dust ingress and low-pressure water jets from any direction. While it is designed for outdoor use and can withstand rain, avoid submerging it in water for extended periods.

IP65 Wasserdicht und Regenfest

Ideal für den Außenbereich



Image: The Anweller P10BF padlock shown in a rainy environment, illustrating its IP65 waterproof and rainproof design, making it ideal for outdoor applications.

TROUBLESHOOTING

- **Padlock not unlocking with fingerprint:**

- Ensure your finger is clean and dry.
- Try different angles or re-register your fingerprint if recognition is consistently poor.
- Check the battery level; a low battery can affect sensor performance.

- **Padlock not connecting to app:**

- Ensure Bluetooth is enabled on your phone and the padlock is within range.
- Restart the app and/or your phone.
- Check if the padlock's battery is charged.

- **Padlock is completely unresponsive:**

- The battery might be completely drained. Use the mechanical key to unlock.
- Charge the padlock using the Type-C cable.

- **Cannot manage the lock after a refund/return:**
 - If you intend to return the product, it is crucial to reset the padlock and unbind it from the application. Failure to do so will render the device unusable for any subsequent owner, as only the administrator can manage and unlock it.

SPECIFICATIONS

Feature	Specification
Model Number	P10BF-k
Dimensions (L x W x H)	10 x 2.8 x 15 cm
Weight	326.59 grams
Material	Zinc Alloy (body), Stainless Steel (shackle)
Shackle Thickness	0.7 cm
Battery Type	1 Lithium-ion (included)
Battery Capacity	160 mAh
Charging Time	Approx. 2 hours
Standby Time	Up to 6 months
Unlocks per Charge	Over 2000 times
Waterproof Rating	IP65
Operating Temperature	-10°C to 45°C
Fingerprint Capacity	2 Administrators, 13 Regular Users

Großes Vorhängeschloss



Image: A visual comparison of the Anweller padlock's dimensions with both 40mm and 63mm shackles, alongside an iPhone 15 for scale. Key measurements and weights for each shackle size are provided.

WARRANTY AND SUPPORT

Anweller is committed to providing high-quality products and excellent customer service.

- **30-Day Refund Policy:** If you are not satisfied with your purchase, you may be eligible for a full refund within 30 days. Please ensure the device is reset and unbound from the application before returning.
- **1-Year Free Maintenance:** Your Anweller P10BF Padlock comes with a 1-year free maintenance service from the date of purchase.
- **Customer Support:** For any questions or assistance, please do not hesitate to contact Anweller customer service. We guarantee a response within 24 hours and will do our best to help resolve any issues you may encounter.

