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> AINIRO Biometric Gun Trigger Locks User Manual

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Model: AINIRO Biometric Gun Trigger Locks

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your AINIRO Biometric Gun Trigger Locks. This product bundle includes both a wall-mountable lock and a portable trigger lock, designed to secure various firearms such as shotguns, rifles, and handguns. The locks offer multiple access methods: biometric fingerprint recognition, keypad entry, and traditional key access, ensuring secure storage and quick access for authorized users.

2. SAFETY GUIDELINES

Always prioritize firearm safety. These trigger locks are designed to prevent unauthorized access and accidental discharge. However, they are not a substitute for responsible firearm handling and storage practices. Adhere to the following guidelines:

- Always treat every firearm as if it is loaded.
- Keep your finger off the trigger until ready to shoot.
- Be sure of your target and what is beyond it.
- Always keep firearms unloaded when not in use and secured with a trigger lock.
- Store firearms and ammunition separately and out of reach of children and unauthorized individuals.
- Regularly check the lock's functionality and battery status.

Lock Out Danger for Growing Kids



This image emphasizes child safety, showing a portable trigger lock securing a handgun within a drawer, out of reach of a child. The lock ensures firearms are inaccessible to unauthorized individuals, especially children.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 x AINIRO Wall-Mount Biometric Gun Trigger Lock
- 1 x AINIRO Portable Biometric Gun Trigger Lock
- 2 x Emergency Override Keys (for each lock)
- Mounting Hardware (screws, anchors for wall-mount lock)
- User Manual

4. PRODUCT OVERVIEW

The AINIRO Biometric Gun Trigger Locks provide advanced security for your firearms. The bundle includes two distinct types of locks:

4.1 Wall-Mount Trigger Lock

This lock is designed for fixed installation, allowing you to securely mount and display firearms on walls, inside cabinets, or other suitable surfaces. It features biometric, keypad, and key access for quick and reliable security.

4.2 Portable Trigger Lock

The portable lock offers flexible security for a wide range of firearms, including handguns, rifles, and shotguns. It can be easily attached and removed, making it suitable for use at home, in vehicles, or during transport. It also incorporates biometric, keypad, and key access.

ONNAIS Biometric Trigger Lock

VS Traditional Lock

The graphic compares the ONNAIS Biometric Trigger Lock (top) with a Traditional Lock (bottom). The top section shows a man holding a handgun with a biometric lock, accompanied by icons for 'Safety' (5 stars), 'Unlock <math>< 0.5s</math>', 'Recognition 100%', and 'Anti-theft'. The bottom section shows a person using a traditional key to unlock a handgun, accompanied by icons for 'Slow', 'Lost key', and 'Inconvenient'.

Feature	ONNAIS Biometric Trigger Lock	Traditional Lock
Safety	★★★★★	
Unlock Speed	$< 0.5s$	Slow
Recognition Rate	100%	
Anti-theft	Yes	No
Key Loss	No	Yes
Convenience	Yes	Inconvenient

This comparison illustrates the advantages of the AINIRO biometric trigger lock over traditional locks. It highlights features such as 0.5-second quick unlock, 100% fingerprint recognition, and enhanced anti-theft capabilities, contrasting them with the slower, less convenient aspects of traditional key-based locks.

5. SETUP AND INSTALLATION

5.1 Battery Installation

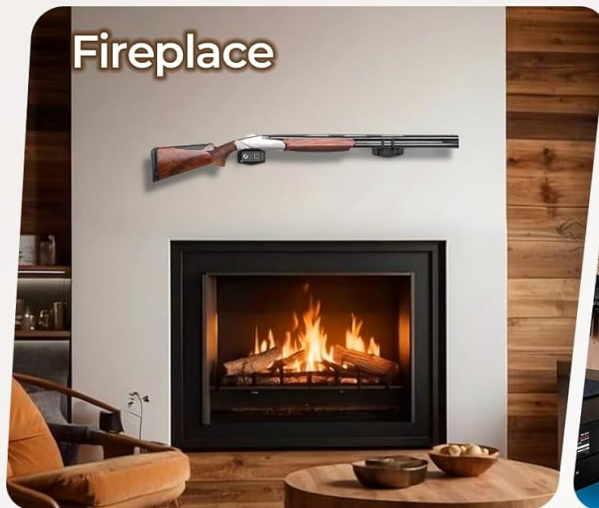
Both locks require batteries for electronic functions. Locate the battery compartment, typically on the underside or rear of the lock. Insert the specified batteries (e.g., AAA or AA, not specified in product data, assume common types) according to the polarity indicators. Close the compartment securely.

5.2 Wall-Mount Lock Installation

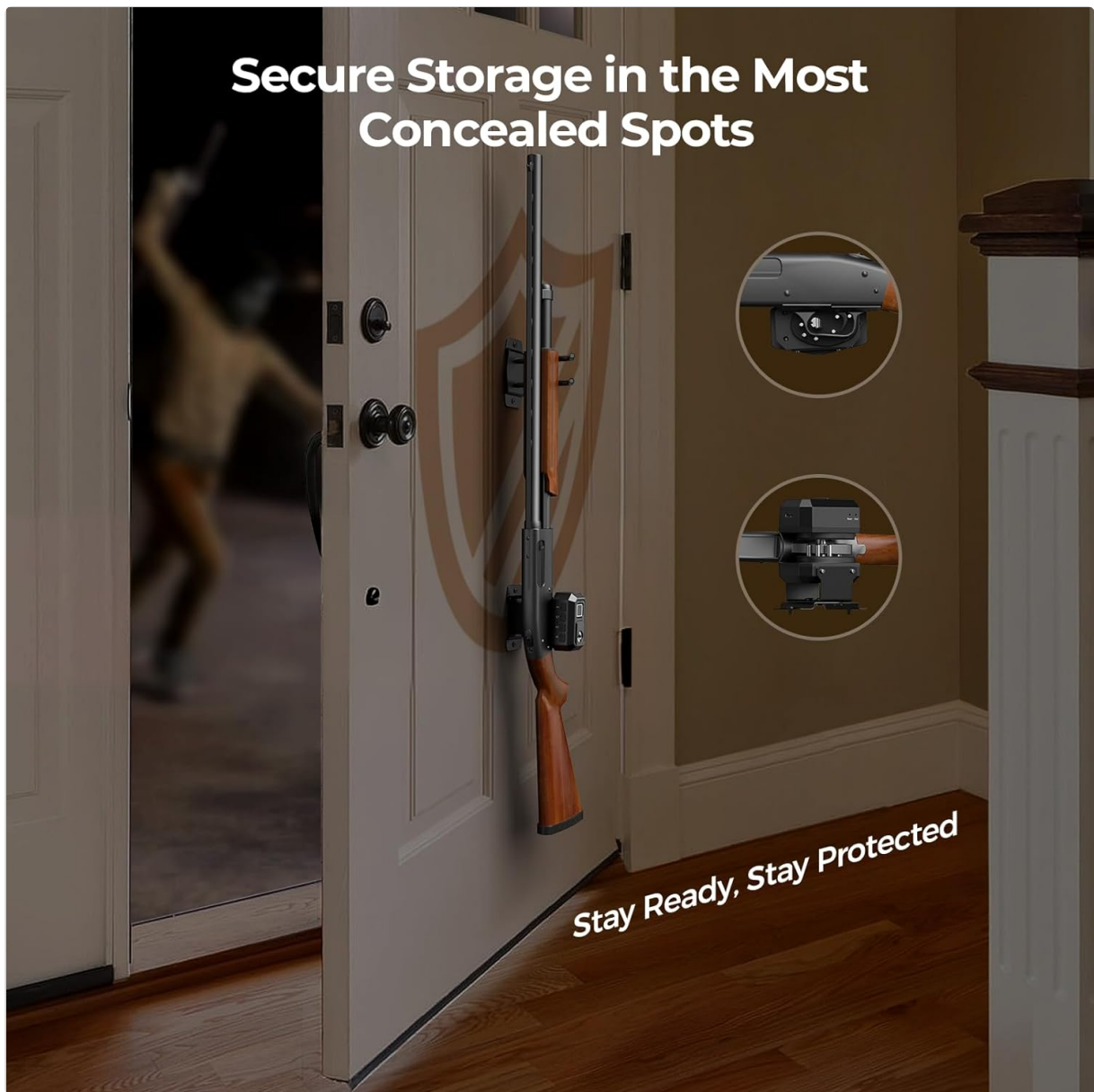
The wall-mount lock can be installed on various surfaces to secure long guns.

1. **Select a Location:** Choose a sturdy wall stud, door frame, or cabinet interior. Ensure the location is discreet and provides adequate support for the firearm.
2. **Mark Drilling Points:** Hold the lock against the chosen surface and mark the positions for the mounting screws.
3. **Drill Pilot Holes:** Drill pilot holes at the marked points. Use appropriate drill bits for your wall material (e.g., wood, drywall with anchors).
4. **Secure the Lock:** Align the lock with the pilot holes and secure it using the provided mounting screws. Ensure it is firmly attached and does not wobble.
5. **Attach Firearm:** Place the firearm into the mounted lock, ensuring the trigger guard is properly enclosed.

Versatile Mounting for Various Space



This image highlights the versatility of the AINIRO wall-mount trigger lock, showcasing its installation in various locations such as beside a bed, inside a wardrobe, above a fireplace, and on a custom wall display. This allows for secure storage in convenient and discreet areas.



This image illustrates the wall-mount trigger lock installed on a door frame, providing secure and concealed storage for a rifle. The lock keeps the firearm readily accessible to authorized users while preventing unauthorized access.

5.3 Portable Trigger Lock Attachment

The portable lock is designed for quick attachment to the trigger guard of various firearms.

1. **Ensure Firearm is Unloaded:** Always verify the firearm is unloaded before attaching the lock.
2. **Open the Lock:** Use a key or the current access method to open the lock.
3. **Position on Trigger Guard:** Place the lock around the trigger guard, ensuring it fully encloses the trigger and prevents any access.
4. **Close and Secure:** Close the lock firmly until it clicks into place. Test to ensure it is securely attached and the trigger cannot be accessed.

5.4 Fingerprint Enrollment

To enable biometric access, you must enroll your fingerprints. Refer to the specific instructions provided with your lock for the exact procedure, which typically involves:

1. Entering programming mode (often by pressing a button inside the battery compartment or a dedicated setup button).
2. Scanning your chosen finger multiple times from different angles until the lock confirms successful enrollment.

3. Exiting programming mode.

The lock features a 360° recognition scan for reliable and fast access.

5.5 Keypad Code Setup

To set up a personal keypad code:

1. Enter programming mode (refer to lock-specific instructions).
2. Input your desired new code, followed by a confirmation key.
3. Re-enter the code to confirm.
4. Exit programming mode.

Choose a memorable but complex code to enhance security.

6. OPERATING INSTRUCTIONS

6.1 Unlocking the Lock

The AINIRO trigger locks offer three methods for unlocking:

- **Fingerprint:** Place your enrolled finger firmly on the fingerprint sensor. The lock will unlock within 0.5 seconds upon successful recognition.
- **Keypad:** Enter your programmed keypad code on the touch panel. The lock will disengage after the correct sequence is entered.
- **Key:** Insert the emergency override key into the keyhole and turn it to unlock. This method is for emergencies or when batteries are depleted.

6.2 Locking the Lock

To secure your firearm:

1. Ensure the firearm's trigger guard is properly positioned within the lock mechanism.
2. Close the lock firmly until it audibly clicks into place.
3. Verify that the lock is fully engaged and the trigger is inaccessible.

7. MAINTENANCE

Proper maintenance ensures the longevity and reliability of your trigger locks:

- **Cleaning:** Wipe the lock's exterior with a soft, dry cloth. Avoid abrasive cleaners or solvents. The aluminum alloy construction and rubber padding are designed to resist scratches and moisture.
- **Battery Replacement:** Replace batteries promptly when the low battery indicator appears (if applicable) or if the lock's electronic functions become sluggish. Use only recommended battery types.
- **Key Storage:** Store emergency override keys in a secure location separate from the firearm and the lock itself, but accessible to authorized users.
- **Regular Checks:** Periodically check the mounting hardware for the wall-mount lock to ensure it remains secure.

8. TROUBLESHOOTING

If you encounter issues with your AINIRO Biometric Gun Trigger Locks, refer to the following common problems and solutions:

- **Lock does not respond:**

- Check battery levels and replace if necessary.
- Ensure the lock is not damaged.
- Use the emergency override key to open the lock.

- **Fingerprint not recognized:**

- Ensure your finger is clean and dry.
- Place your finger firmly and completely on the sensor.
- Try re-enrolling your fingerprint if recognition issues persist.
- Ensure the fingerprint sensor is clean.

- **Keypad code not working:**

- Verify you are entering the correct code.
- Ensure the keypad is clean and free from debris.
- If multiple incorrect attempts are made, the lock may temporarily disable the keypad; wait a few moments before trying again.

- **Lock mechanism is stiff or jammed:**

- Do not force the lock.
- Check for any obstructions around the trigger guard or within the lock mechanism.
- Ensure the firearm is correctly positioned.

9. SPECIFICATIONS

Brand	AINIRO
Model Name	AINIRO Biometric Gun Trigger Locks
Lock Type	Biometric, Keypad, Key
Material	Aluminum Alloy
Control Method	Push Button, Touch (Fingerprint)
Style	Portable & Fixed Options for Secure Storage

Create a Safer, More Organized Gun Storage Space



This visual comparison demonstrates how AINIRO trigger locks can transform a cluttered gun storage area into an organized and accessible display. Various firearms, including handguns, rifles, and shotguns, are shown securely mounted on a wall.

10. WARRANTY AND CUSTOMER SUPPORT

AINIRO offers a **12-month quality assurance** for this product. If you have any questions, concerns, or require assistance with your Biometric Gun Trigger Locks, please do not hesitate to contact our customer support team. Your satisfaction is our priority, and our professional support team is available to help resolve any product-related issues or inquiries.

Please refer to your purchase documentation or the AINIRO brand store on Amazon for contact information.