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Grimtron VT02

Grimtron Biometric Safe Box User Manual

Model: VT02

INTRODUCTION

Thank you for choosing the Grimtron Biometric Safe Box. This manual provides essential information for the proper setup, operation, and maintenance of your new safe. Please read it thoroughly before use to ensure optimal performance and security.



Image: The Grimtron Biometric Safe Box, showcasing its open door, interior space, and the biometric keypad with a fingerprint graphic.

SETUP

Package Contents

Verify that all items are included in your package:

- Safe x 1
- User Manual x 1
- Key x 2 (Emergency Keys)
- Expansion Screw x 4

1.13 CUBIC FEET

9.9kg/21.83 lbs



Emergency key×2



expansion screw×4



User manual×1



USB cable×1

Image: A visual representation of the safe's dimensions (16.93"W x 14.57"D x 7.87"H) and its weight (9.9kg/21.83 lbs), alongside the included accessories: two emergency keys, four expansion screws, one user manual, and one USB cable.

Installing Batteries

The safe requires 4 AA batteries (not included) for operation. Follow these steps to install them:

1. After unlocking the safe, locate the battery compartment on the inside of the door.
2. If present, tear off the pouch covering the battery compartment.
3. Use a screwdriver to unscrew the screws on the battery cover.
4. Remove the battery cover.
5. Insert 4 AA batteries, ensuring correct polarity (+/-) as indicated inside the compartment.
6. Replace the battery cover and secure it with the screws.

Important Note:

- Please use alkaline or carbon batteries. Using other types of batteries may render the safe inoperable.
- Do not mix old and new batteries.

- The safe cannot be powered by rechargeable batteries.
- Do not attempt to charge any batteries inside the safe.

Your browser does not support the video tag.

Video: A demonstration of how to install the batteries in the Grimtron Biometric Safe Box. It shows opening the safe, removing the battery compartment cover, inserting four AA batteries, and replacing the cover.

Mounting the Safe

Your safe comes with four expansion screws for secure mounting to a wall or floor. This prevents unauthorized removal of the safe.

1. Choose a suitable location for your safe (e.g., wardrobe, bedside, closet, corner).
2. Mark the desired drilling points through the pre-drilled holes on the back or bottom of the safe.
3. Drill holes at the marked points.
4. Align the safe with the drilled holes and secure it using the provided expansion screws.



Image: The Grimtron safe positioned discreetly in a room corner, demonstrating its compact size and versatility for placement.



Image: The Grimtron safe placed within a closet or on an office shelf, highlighting its ability to blend into various home or office environments.



Image: The Grimtron safe neatly stored inside a wardrobe, illustrating its suitability for concealed placement.



Image: The Grimtron safe positioned on a bedside table, demonstrating convenient access for personal items.

OPERATING INSTRUCTIONS

Unlocking Methods

Your Grimtron safe offers four convenient ways to access your valuables:

Four ways to quick access

Method 1



1. Enter the password
2. enter "#"
3. Turn the knob clockwise

Method 2



1. Slide the keyhole cover to the right
2. Insert key and turn clockwise
3. Turn the knob clockwise

Method 3



1. Put the finger on the fingerprint sensor.
2. Turn the knob clockwise

Method 4



1. Insert C-type cable
2. Unlock with password or fingerprint
3. Turn the knob clockwise

Image: A visual guide detailing the four quick access methods for the safe: entering a password, using an emergency key, scanning a fingerprint, and using an external power source with either password or fingerprint.

1. Method 1: Password Access

Enter your programmed password (3-8 digits) on the keypad, then press "#". Turn the knob clockwise to open.

2. Method 2: Emergency Key Access

Slide the keyhole cover to the right. Insert the emergency key and turn it clockwise. Turn the knob clockwise to open.

3. Method 3: Biometric (Fingerprint) Access

Place your registered finger on the fingerprint sensor. Once recognized, turn the knob clockwise to open.

4. Method 4: External Power Access (if batteries are depleted)

Insert a USB C-type cable into the port on the keypad. You can then unlock the safe using either your password or a registered fingerprint. Turn the knob clockwise to open.

Setting Fingerprints

The safe's high-resolution biometric sensor supports the storage of up to 30 unique fingerprints. The fingerprint response time is less than 0.3 seconds, and unlocking time is less than 1 second. Refer to the detailed instructions in the included user manual for programming your fingerprints.



Image: A detailed view of the safe's fingerprint sensor and keypad, emphasizing its biometric capabilities including storage for up to 30 fingerprints, a low error rate, and a rapid response time.

Setting Passwords

You can set a password ranging from 3 to 8 digits, offering 6.7 million permutations for enhanced security. Refer to the detailed instructions in the included user manual for programming your password.



Image: A close-up of the safe's keypad, featuring a metallic knob and illustrating key functions such as 3-8 digit password input, silent mode operation, and a 5-minute lockout period after multiple failed attempts.

Silent Mode and LED Light

The safe features a backlit keypad for clearer visibility in low light conditions and an internal LED light to illuminate the contents. It also includes a silent mode for the keypad, allowing discreet operation. Instructions for activating/deactivating silent mode can be found in the full user manual.

Multifunctional Safe

1. Sophisticated appearance

2. Sturdy material

3. Durable quality

4. Multiple unlocking modes

5. Suitable size

Image: The interior of the safe, illuminated by an LED light, with a close-up inset showing the battery slot located on the door panel.

MAINTENANCE

Battery Replacement

When the battery indicator on the keypad shows low power, replace all four AA batteries promptly to ensure continuous operation. Follow the 'Installing Batteries' steps in the Setup section.

Cleaning

To clean the exterior of your safe, use a soft, damp cloth. Avoid abrasive cleaners or solvents that could damage the finish. For the keypad and fingerprint sensor, use a dry, lint-free cloth.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Safe does not open with fingerprint.	Fingerprint not registered, dirty sensor, or incorrect placement.	Ensure finger is clean and dry. Reposition finger. Re-register fingerprint if necessary.
Safe does not open with password.	Incorrect password entered, or batteries are low/dead.	Re-enter password carefully. Replace batteries. Use emergency key or external power.
Keypad is unresponsive.	Batteries are low or dead.	Replace batteries. Use external USB-C power source.
Safe is locked out.	Too many incorrect password/fingerprint attempts (5 failed attempts result in a 5-minute lockout).	Wait for the 5-minute lockout period to expire. Use the emergency key to open immediately.
LED light not working.	Batteries are low or dead.	Replace batteries.

SPECIFICATIONS

Feature	Detail
Brand	Grimtron
Product Dimensions	14.57"D x 16.93"W x 7.87"H
Lock Type	Biometric, Keypad, Key
Color	Black
Capacity	1.13 Cubic Feet
Material	Alloy Steel
Special Feature	Fingerprint Sensor
Mounting Type	Tabletop, Floor Mount
Control Type	Fingerprint, Keypad, Key
Included Components	User Manual x 1, Expansion Screw x 4, Safe x 1, Key x 2
Item Weight	21.8 pounds (9.9 Kilograms)
Alarm	Anti Theft
Water Resistance Level	Not Water Resistant
Batteries Required?	Yes (4 AA batteries)
Item Model Number	VT02

WARRANTY AND SUPPORT

Grimtron stands behind the quality of its products. For warranty information, technical support, or any inquiries regarding your Biometric Safe Box, please contact Grimtron's Safety Store directly through their official channels. Refer to the contact information provided with your purchase documentation or visit the Grimtron brand store on Amazon for further assistance.

Grimtron's Safety Store: [Visit Store](#)

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Name

Anonymous

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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