GunVault

SpeedVault Biometric

Model SVB 500

User Manual

Firearm Safety

WARNING: The SpeedVault Biometric safe or any other firearm storage device cannot take the place of other safety procedures including advising children of the dangers of firearms.

WARNING: The manufacturers and distributors of the SpeedVault Biometric safe do not recommend, suggest, advise, promote or otherwise condone the ownership or use of firearms. We at GunVault Inc. believe the decision to own or use a firearm is a serious decision that should only be made by an adult who has carefully considered the risks and benefits of such a decision.

WARNING: The keypad and push buttons on the control panel are electronic. They have a certain feel to them and may seem different to different people. It is important for you to become accustomed through practice, as to how the SpeedVault Biometric safe responds to your own personal touch.

WARNING: Never mix alcohol or drugs with firearms or the SpeedVault Biometric safe. Alcohol and other substances likely to impair normal mental or physical functions should not be used before shooting or handling firearms or the SpeedVault Biometric safe.

WARNING: Never grab your firearm by the trigger when removing or placing into the SpeedVault Biometric safe. Make sure your firearm's safety mechanism is on.

WARNING: Always point your firearm in a safe direction. Common sense should dictate which direction is the safest.

WARNING: Always follow the firearm safety rules set out by the firearm's manufacturer.

WARNING: Be familiar with how firearms work. GunVault recommends that you obtain as much information as possible on firearm safety.

WARNING: Always handle firearms as if they are loaded and ready to fire. Always assume that a firearm is loaded.

WARNING: In order to enjoy the maximum security benefits of the SpeedVault Biometric safe product, it must be mounted in place using the equipment provided with the product, according to the instructions provided herein. Use of this product as a storage receptacle without mounting according to the instructions provided herein, may compromise security of the SpeedVault Biometric Safe.

Understanding Biometrics

Biometrics are methods of authenticating the identity of person based on physiological or behavioral characteristics. Biometric fingerprint authentication refers to technology that measure and analyzes human physical characteristics for identification and authentication purposes.

Everyone is known to have their own unique individual fingerprints. The individuality of each fingerprint can be determined by the pattern of ridges and furrows on the surface of the finger as well as by the minutiae points. Minutiae points are local ridge characteristics that occur at either a ridge bifurcation or a ridge ending.

The biometric scanner is a sensitive device that requires care not to damage the device. In addition, it is recommended that you practice the authentication process several time in order to become comfortable with the process.

About SpeedVault Biometric

SpeedVault Biometric is the ultimate solution to complete access control. Invented and developed by GunVault, SpeedVault Biometric provides safe storage and easily controlled access for handguns, weapons, ammunition, jewelry and other valuable items including: pharmaceuticals, coins, stamps, stocks, bonds, critical data and personal documents. SpeedVault Biometric requires no external computer or power to function. Flash memory retains fingerprint data even during complete battery or electrical failure.

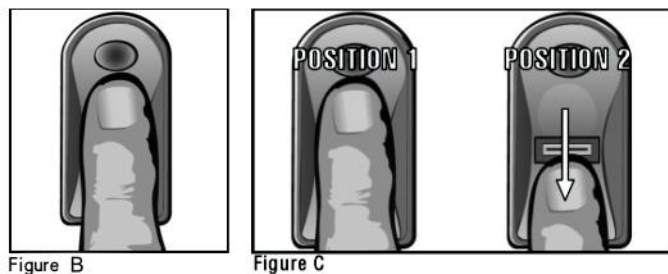Shipped with your SpeedVault Biometric are the following items:

- SpeedVault Biometric
- Mounting Bracket
- Two backup keys
- Instruction Manual

GETTING STARTED

NOTE: Set your keys to the side. Don't lock them inside the safe!

- Make sure to remove the backup key from the SpeedVault Biometric before use and secure them.
- The key is for emergency use only to unlock the case in the event of fingerprint failure.
- If the key is used to access the SpeedVault Biometric; it can only be removed from the lock cylinder by returning the key back to its original locked position.
- Please do not try to remove the key in any other position or this may cause damage.
- Do not try to use the fingerprint scanner and electronic locking system while the key is in the unit.

ENROLLMENT OF THE ADMINISTRATOR FINGERPRINTS

Figure B   Figure C

NOTE: The unit can store 120 fingerprints with the first two enrolled fingerprints assigned as administrators. If the Learn Button is pressed and the LED flashes red once and the unit beeps once the unit has reached its120 fingerprints maximum.

NOTE: The unit requires the first or the second administrator's fingerprint to be enrolled before adding additional fingerprints.

- Register the first two fingerprints as the administrator.
- Press the Learn Button. You will hear one beep and the LED will flash green indicating the enrollment procedure has started.
- Place your finger over the scanner with the tip of your finger at the top of the finger guide as shown in **Figure B**.
- Make sure you have good, flat contact with the scanner. Begin to swipe your finger from Position 1 to Position 2 (**Figure C**), taking 1 to 2 seconds to complete the swipe. Try to get your entire fingerprint to cross the scanner.
- Once the swipe is completed you will hear a beep. Repeat Step 3 one more time. After swiping your finger 2 times the unit will beep twice, this indicates a successful enrollment. If the swipe fails, the LED will flash red and the unit will wait for another swipe.
- Repeat steps 1 through 5 to add the second administrator.

ENROLLING ADDITIONAL USERS

- Press the Learn Button. You will hear one beep and the LED will turn green indicating the enrollment procedure has started.
- Swipe the administrator fingerprint from Position 1 to Position 2 (**Figure C**) and you will hear two beeps indicating the additional fingerprint is ready for enrollment.
- Place the new finger to enroll over the scanner with the tip of your finger at the top of the finger guide as shown in **Figure B**.
- Make sure you have good, flat contact with the scanner. Begin to swipe the new finger from Position 1 to Position 2 (**Figure C**), taking 1 to 2 seconds to complete the swipe. Try to get your entire fingerprint to cross the scanner.
- Once the swipe is completed you will hear a beep. Repeat Step 3 one more time. After swiping your finger two times the unit will beep twice, this indicates a successful enrollment. If the swipe fails, the LED will flash red and the unit will wait for another swipe.

ACCESSING THE UNIT

NOTE: The SpeedVault Biometric can be accessed either by valid fingerprint or via the keys provided.

Fingerprint Access
- Press and release the Start Button, the green LED flashes two times and the unit beeps once.
- Place your finger over the scanner with the tip of your finger at the top of the finger guide as shown in Figure B.
- Make sure you have good, flat contact with the scanner. Begin to swipe your finger from Position 1 to Position 2 (**Figure C**), it will take 1 to 2 seconds to complete the swipe. Try to get your entire fingerprint to cross the scanner.
- If the unit detects a match, the LED will flash green two times and you will hear two beeps, then the unit is open.
- If the unit doesn't detect a match, the LED will flash green and red, you will be denied access. If an enrolled user is denied access, please try again. If the problem persists, please delete all users and re-enroll again.

Key Access
  NOTE: Key Access is intended for backup use only.

- Insert the key into the front of the unit.
- Turn clockwise to unlock the unit.
- Lift the top of the SpeedVault Biometric to open.
- To remove the key, close the SpeedVault Biometric, turn the key counterclockwise.

DELETING USERS/RESETTING THE UNIT

NOTE: Individual users cannot be deleted from the SpeedVault Biometric. All users will be deleted together.

- To delete all fingerprints currently stored on the SpeedVault Biometric, press and hold the Delete Button, the LED will turn red, and then press the Start Button.

- The unit will beep twice and the LED will flash green twice, indicating all users fingerprints are deleted. If no fingerprints are stored, the red led will flash once and beep once.

Replacing the Battery

NOTE: Low Battery Warning - When the unit is powered on, if the LED flashes red and the unit beeps 3 times, this indicates a low battery.

- Pull open the battery cover and remove the old battery.
- Insert new 9v battery, following the Positive (+) and Negative (-) guides on the holder.
- Reinsert the battery and snap the battery cover back into place.

Mounting Bracket Installation

Tools Required:
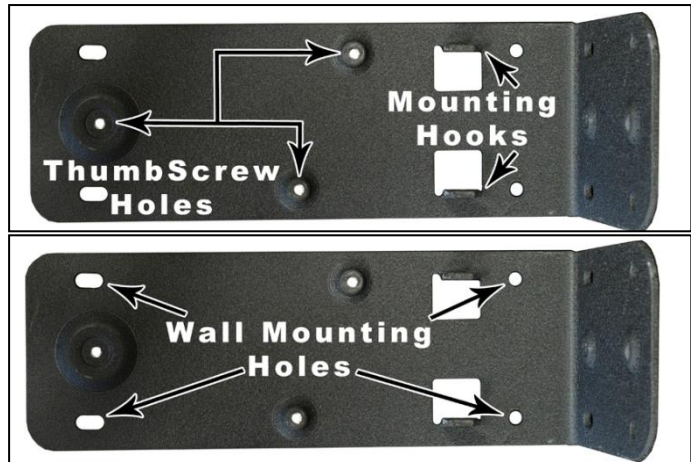- Phillips-Head Screw Driver

Optional Tools:
- Power Drill
- Phillips-Head Bit

Supplied Parts:
- SpeedVault Biometric Safe x 1
- Mounting Bracket x 1
- Wood Screws x 4*
- Thumbscrew(s) x 5

Mounting Bracket Images:

* Mounting screws provided are for solid wood surface only. If mounting to another surface type, drywall, cement, and etc, the appropriate hardware can be purchased through a local hardware store.
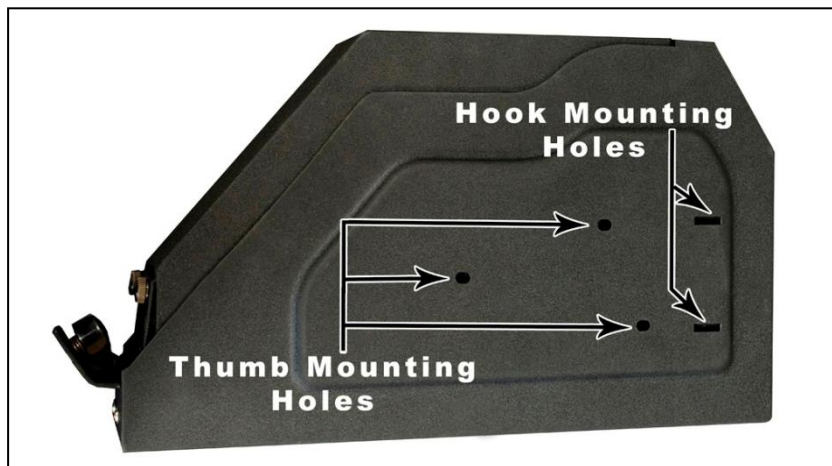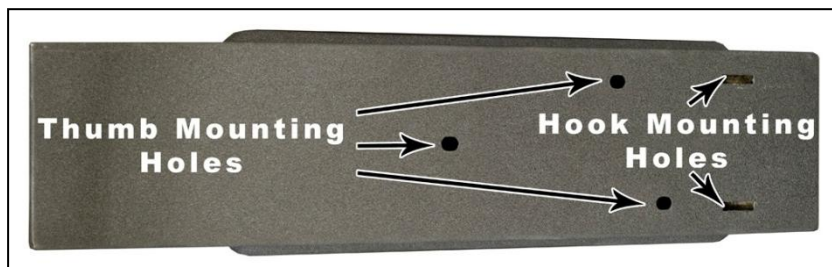
Mounting Positions:

The SpeedVault Biometric can be mounted from the left, right, or back using the provided bracket holes (see images below).

Left or Right Side View:

Back Side View:

Installing the SpeedVault:

IMPORTANT: When mounting the SpeedVault Biometric make sure the drawer has enough space to drop open. The drawer requires gravity to fully release, always install in a vertical position (see image below)

1. Secure the "**Mounting Bracket**" to the desired location using the "**Wall Mounting Holes**" on the bracket and the provided wood screws.

    IMPORTANT: Mounting screws provided are for solid wood surface only. If mounting to another surface type, drywall, cement, and etc, the appropriate hardware can purchased through a local hardware store.

2. Remove the two "**Thumbscrews**" located on the bottom of the SpeedVault Biometric (see image below).

3. After removing the two "**Thumbscrews**", open the SpeedVault Biometric using the supplied keys. This will allow the drawer to be removed by lifting it up and out.
4. With the drawer removed, the SpeedVault Biometric can now be mounted to the bracket. Insert the "**Mounting Hooks**" into the "**Hook Mounting Holes**" located on the left, right, or back of the SpeedVault. Now that the SpeedVault Biometric is mounted to the bracket, it can be secured to the bracket by using the supplied "**Thumbscrews**".

5. Locate the three "**Thumb Mounting Holes**" beneath the "**Mounting Hooks**" inside the safe. They will be on the same side as the "**Mounting Bracket**".
6. Insert the "**Thumbscrew**" into the "**Thumb Mounting Hole**" and turn clockwise until tight. Repeat for the other two "**Thumbscrews**". The SpeedVault Biometric is now securely mounted.
7. Reinstall the drawer and the two "**Thumbscrews**".
8. The SpeedVault Biometric is now ready to be used.

Technical Support

If you have followed the above steps carefully and still have a problem operating your SpeedVault Biometric, phone GunVault Technical Support. Almost all problems can be solved within minutes over the telephone.

800-222-1055

Requirements for Return & Repair

If possible, do not return your SpeedVault Biometric safe to your dealer. Instead, call GunVault Technical Support Department. GunVault product delivered without a pre-arranged Return Authorization Number may be returned unopened, at owner expense, and fees may accrue.

Limited Warranty

1. GunVault (the "Company") warrants to the original consumer (the "Purchaser') that the SpeedVault Biometric safe will be free from defects in workmanship and materials for a period of one (1) year from the date of purchase. These warranties are not assignable or transferable to any other person.
2. Any damage to the SpeedVault Biometric safe as a result of misuse, tampering, abuse, neglect, accident, improper installation, modification, unauthorized service, destruction, or the alteration of the serial number, or use violation of the instructions furnished by the Company will void this warranty.
3. The sole responsibility of the Company shall be limited to the repair or replacement (in its sole discretion) of any component of SpeedVault Biometric safe which fails to conform to this warranty at no cost to the purchaser for a period of one (1) year from the date of original purchase.
4. Contact the Company directly to obtain service under this warranty. If it becomes necessary to send a defective product to the Company, a Return Authorization Number must first be obtained from the company.
5. Products shipped without prior Return Authorization and Return Authorization Number may not be accepted, and the Company will not be responsible for their disposition and/or cost of return to the owner.
6. The Company will not assume any responsibility for any loss or damage incurred in shipping. All return authorized products should include a copy of the original invoice in order that this warranty may be honored.
7. This warranty is not an insurance policy. The Company is not responsible for damage to or theft of the Purchaser's SpeedVault Biometric safe or its contents.
8. We recommend that the enclosed warranty card be completed in full, and returned to the Company within ten (10) days of the original date of purchase to validate this warranty.
9. Any implied warranties which the purchaser may have are limited to the duration of the warranties described above. There are no further warranties which extend or apply beyond the face hereof, and the company expressly disclaims and excludes any and all warranties of merchant ability or fitness for a particular purpose. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.
10. Repair or replacement shall be the sole remedy for the purchaser under this warranty. The Company shall not be liable for any direct, indirect, incidental or consequential damages, losses or expense arising from the use or misuse of the SpeedVault Biometric safe. Some states do not allow the exclusion or limitations of incidental or consequential damages, so the limitation may not apply to you.
11. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Notes

Inquiries or questions regarding the SpeedVault Biometric should be directed to:

GunVault, Inc.

Technical Support 800-222-1055

Protected by United States Patent Numbers
5,161,396 and 5,549,337