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› AMSEC BWB3020FL Drop Safe Instruction Manual

American Security BWB3020FL

AMSEC BWB3020FL Drop Safe Instruction Manual

Model: BWB3020FL

Brand: American Security

1. INTRODUCTION

Welcome to your new AMSEC BWB3020FL Drop Safe. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your security safe. Please read this manual thoroughly before setup and use to ensure proper function and security.

2. SAFETY INFORMATION

Adhering to these safety guidelines is crucial for your protection and the security of your valuables:

- **Proper Anchoring:** Anchoring the safe to a solid surface is crucial to prevent unauthorized removal.
- **Code Security:** Keep your electronic lock codes and any physical keys in a secure location, separate from the safe itself. Do not write codes on the safe.
- **Manual Storage:** Do not store this instruction manual inside the safe.
- **Stable Placement:** Ensure the safe is placed on a level, stable surface capable of supporting its weight (278 lbs).
- **Environmental Conditions:** Avoid exposing the safe to extreme temperatures, high humidity, or direct moisture. This safe is not water resistant.
- **Lock Mechanism Check:** Regularly check the locking mechanism for proper function and any signs of wear.

3. PACKAGE CONTENTS

Please verify that all components are present in your package:

- AMSEC BWB3020FL Drop Safe Unit
- Keys (for emergency override, if applicable to your specific lock model)
- Instruction Manual (this document)
- Mounting Hardware (anchoring bolts, washers)

4. SETUP AND INSTALLATION

4.1 Choosing a Location

Select a discreet, secure, and easily accessible location for your safe. The floor must be capable of supporting the safe's substantial weight

(278 lbs). Consider locations that are out of direct view and away from potential water damage.

4.2 Anchoring the Safe

For maximum security and to prevent unauthorized removal, the safe must be securely anchored to the floor. This is a critical step in securing your valuables.

1. Position the safe in the desired location, ensuring it is level.
2. Mark the drilling points through the pre-drilled holes located in the safe's base.
3. Move the safe away from the marked points. Drill appropriate holes in the floor using a suitable drill bit for your floor type (e.g., concrete, wood). Ensure the depth is sufficient for the anchoring bolts.
4. Reposition the safe over the drilled holes, aligning the base holes with the floor holes.
5. Insert the anchoring bolts through the safe's base and into the floor.
6. Tighten all bolts securely using appropriate tools. Do not overtighten, but ensure the safe is firmly fixed.



This image displays the AMSEC BWB3020FL Drop Safe, highlighting its sturdy design and charcoal gray finish. Proper anchoring is essential for preventing unauthorized removal.

4.3 Battery Installation (for Electronic Lock)

The UL-listed ESL10 electronic lock requires batteries for operation. Ensure you use fresh, high-quality alkaline batteries.

1. Locate the battery compartment, which is typically on the inside of the safe door or behind the keypad assembly.
2. Open the battery compartment cover.
3. Insert the specified number and type of batteries (e.g., one 9V alkaline battery) according to the polarity indicators (+/-).
4. Close the battery compartment cover securely.

5. OPERATING INSTRUCTIONS

5.1 Initial Lock Setup (ESL10 Electronic Lock)

For detailed programming instructions for the ESL10 electronic lock, please refer to the separate ESL10 Electronic Lock manual provided with your safe or available on the American Security website. The general procedure involves:

1. Entering the factory default code (usually found in the ESL10 manual).
2. Changing the default code to a personal, secure code of your choice. Choose a code that is easy for you to remember but difficult for others to guess.
3. **Important:** Test the new code multiple times with the safe door open before closing and locking the safe.

5.2 Opening the Safe

1. Enter your personal access code on the electronic keypad.
2. The lock will emit a confirmation signal (e.g., a series of beeps, a green light).
3. Turn the safe handle (if applicable) or pull the door open within the specified time window (usually a few seconds) after the confirmation signal.

5.3 Closing and Locking the Safe

1. Close the safe door firmly.
2. Turn the safe handle (if applicable) to engage the locking bolts.
3. The safe will automatically lock, or in some cases, may require a final input on the keypad to fully secure. Always ensure the door is fully closed and the bolts are engaged.

5.4 Using the Drop Slot

The drop slot feature allows for secure deposits of cash, envelopes, or other small items without needing to open the main safe door.

1. Insert items into the drop slot opening located on the front of the safe.
2. Ensure items fall completely into the internal compartment.
3. The integrated anti-fish baffle is designed to prevent retrieval of deposited items through the slot, enhancing security.



This diagram illustrates the secure drop slot mechanism of the AMSEC BWB3020FL safe, designed to prevent unauthorized retrieval of deposited items.

6. MAINTENANCE

Regular maintenance ensures the longevity and reliable operation of your AMSEC safe.

- **Battery Replacement:** Replace the batteries in the electronic lock annually or immediately when the low battery indicator appears. Always use new, high-quality alkaline batteries.
- **Cleaning:** Clean the exterior surfaces of the safe with a soft, damp cloth. Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **Lock Mechanism:** Do not attempt to lubricate the electronic lock mechanism or keypad. If the lock feels stiff or operates unusually, contact American Security customer support.
- **Hinges:** Periodically check the door hinges for smooth operation. If they become stiff, a small amount of light machine oil can be applied to the hinge pins (avoiding the lock mechanism).

7. TROUBLESHOOTING

If you encounter issues with your safe, refer to the following troubleshooting guide:

7.1 Safe Will Not Open

- **Incorrect Code:** Double-check your personal access code and re-enter it carefully. Ensure you are not pressing extra digits or missing any.
- **Low Batteries:** The most common cause. Replace the batteries in the electronic lock with fresh alkaline batteries.
- **Lockout Mode:** If multiple incorrect codes are entered consecutively, the lock may enter a temporary lockout period. Wait for the lockout period (typically 5-15 minutes) to expire before attempting to enter the code again.
- **Mechanical Issue:** If the electronic lock appears to function correctly (beeps, lights) but the door does not open when the handle is turned, there may be a mechanical issue. Contact customer support.

7.2 Keypad Not Responding

- **Dead Batteries:** Replace batteries immediately. A completely dead battery will result in no response from the keypad.
- **Loose Connection:** Check that the battery connections are secure and that the battery compartment cover is properly closed.
- **Keypad Damage:** If the keypad is physically damaged or unresponsive after battery replacement and connection checks, contact American Security customer support.

8. SPECIFICATIONS

Feature	Detail
Model	BWB3020FL

Feature	Detail
Brand	American Security (AMSEC)
Body Construction	11-Gauge Steel
Door Construction	0.75" Thick Steel
Locking Bolts	Five 1" Chromed Steel
Lock Type	UL-listed ESL10 Electronic Lock
External Dimensions (H x W x D)	39.75" x 20" x 20"
Internal Compartment (Drop Area)	5.31" H x 19.75" W x 13.5" D
Weight	278 lbs
Material	Alloy Steel
Color	Charcoal Gray
Mounting Type	Freestanding (requires anchoring)
Included Components	Safe Unit, Keys (if applicable), Instruction Manual
Water Resistance	Not Water Resistant

9. WARRANTY INFORMATION

American Security products are manufactured to high standards of quality and durability. For specific warranty details regarding your BWB3020FL Drop Safe, please refer to the warranty card included with your purchase. You may also find comprehensive warranty information on the official American Security website. Please retain your proof of purchase for any warranty claims.

10. CUSTOMER SUPPORT

If you encounter any issues, have questions not covered in this manual, or require technical assistance, please do not hesitate to contact American Security customer support.

Website: www.amsecusa.com

Phone: Please refer to the official American Security website for the most current contact numbers and support hours.

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