

## Master Lock LFW082FTC

# Master Lock LFW082FTC 22L Fire and Water Resistant Electronic Combination Safe User Manual

Model: LFW082FTC | Brand: Master Lock

## INTRODUCTION

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The Master Lock LFW082FTC electronic combination safe is engineered to safeguard your valuable documents, digital media, and other cherished items such as jewelry, cash, and external hard drives from fire, flood, and theft. Constructed from durable steel and certified by UL/ETL, this safe offers robust protection. It provides 60 minutes of fire resistance at temperatures up to 927 °C (1700 °F) and is water-resistant against flooding. The safe's design incorporates advanced security features to deter forced entry, including three 2.5 cm (1 inch) diameter steel locking bolts and a pry-resistant hinge. Access is managed via a programmable electronic combination lock with a backlit numeric keypad (requires 4 AAA batteries, not included). For convenience, it includes interior lighting, an adjustable shelf, and a door organizer with key hooks. A kit for floor mounting is supplied, though it is important to note that floor mounting will compromise the safe's water resistance. In the event of fire damage, Master Lock offers a lifetime fire replacement guarantee. Additionally, the product is covered by a 2-year warranty against material and manufacturing defects.



Image: The Master Lock LFW082FTC safe, closed, highlighting its secure and compact design.

## SETUP

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### 1. Unpacking

- Carefully remove the safe from its packaging.
- Ensure all packing materials are removed from inside and outside the safe.
- Verify that all included components (safe, adjustable shelf, floor mounting kit) are present.

### 2. Battery Installation

1. Locate the battery compartment, typically found on the inside of the safe door or behind the keypad.
2. Open the battery compartment cover.
3. Insert 4 new AAA alkaline batteries (not included), ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.

## SECURED DESIGN



Image: A close-up view of the electronic keypad and handle, indicating the area for battery access.



































### 3. Initial Code Setting

- With the door open, press the 'Program' button located inside the safe.
- Enter your desired new 4-8 digit combination on the keypad.
- Press the 'Program' button again to confirm.
- Test the new combination with the door open before closing it.

### 4. Adjusting the Interior Shelf

- The safe includes an adjustable shelf for organizing contents.
- To reposition, gently lift the shelf and slide it out of its current supports.
- Place the shelf into the desired set of support grooves.

# 100 YEARS OF EXPERTISE IN SECURITY

# Master Lock®



Celebrating 100 Years

Image: The interior of the safe showing the adjustable shelf and internal storage options.

## 5. Floor Mounting (Optional)

- A floor mounting kit is provided to secure the safe to the floor for added theft deterrence.
- Follow the instructions included with the mounting kit for proper installation.
- **Important Warning:** Securing the safe to the floor will compromise its water resistance. If water resistance is critical, do not floor mount the safe.

## OPERATING INSTRUCTIONS

### 1. Opening the Safe

1. Enter your programmed 4-8 digit combination on the electronic keypad.
2. The keypad will illuminate, and a confirmation tone will sound if the code is correct.
3. Within 5 seconds, turn the handle clockwise to open the door.

### 2. Closing and Locking the Safe

1. Close the safe door firmly.
2. Turn the handle counter-clockwise to the locked position.
3. The electronic locking mechanism will automatically engage, securing the safe.

### 3. Changing the Combination

1. With the safe door open, press the 'Program' button located inside the safe.
2. Enter your current 4-8 digit combination.
3. Press the 'Program' button again.
4. Enter your new 4-8 digit combination.
5. Press the 'Program' button one last time to confirm the new code.
6. Test the new combination several times with the door open before closing it.

### 4. Using the Interior Light

- The safe is equipped with an interior light that automatically illuminates when the door is opened, providing visibility to your contents.

## MAINTENANCE

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### 1. Battery Replacement

- Replace the AAA batteries when the low battery indicator appears on the keypad or if the keypad becomes unresponsive.
- Always use new, high-quality alkaline batteries for optimal performance.

### 2. Cleaning

- Wipe the exterior of the safe with a soft, damp cloth.
- Avoid using abrasive cleaners or solvents, as these can damage the finish.

### 3. Regular Checks

- Periodically inspect the door seal for any signs of damage or wear to ensure continued water resistance.
- Ensure the locking bolts move freely and are not obstructed.

## TROUBLESHOOTING

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### Safe Will Not Open

- **Dead Batteries:** Replace all 4 AAA batteries with new ones.
- **Incorrect Code:** Ensure you are entering the correct 4-8 digit combination. Double-check for any stuck keys or incorrect button presses.
- **Forgotten Code:** If you have forgotten your combination, you may need to use the emergency override key (if provided with your model) or contact Master Lock customer support for assistance.

### Keypad Unresponsive

- **Low/Dead Batteries:** Replace the batteries.
- **Loose Battery Connection:** Ensure the batteries are correctly seated in their compartment and the cover is secure.

### Door Will Not Close/Lock

- **Obstruction:** Check for any items inside the safe or around the door frame that might be preventing the door from closing



completely.

- **Bolts Extended:** Ensure the locking bolts are fully retracted before attempting to close the door.

## SPECIFICATIONS

### DIMENSIONS

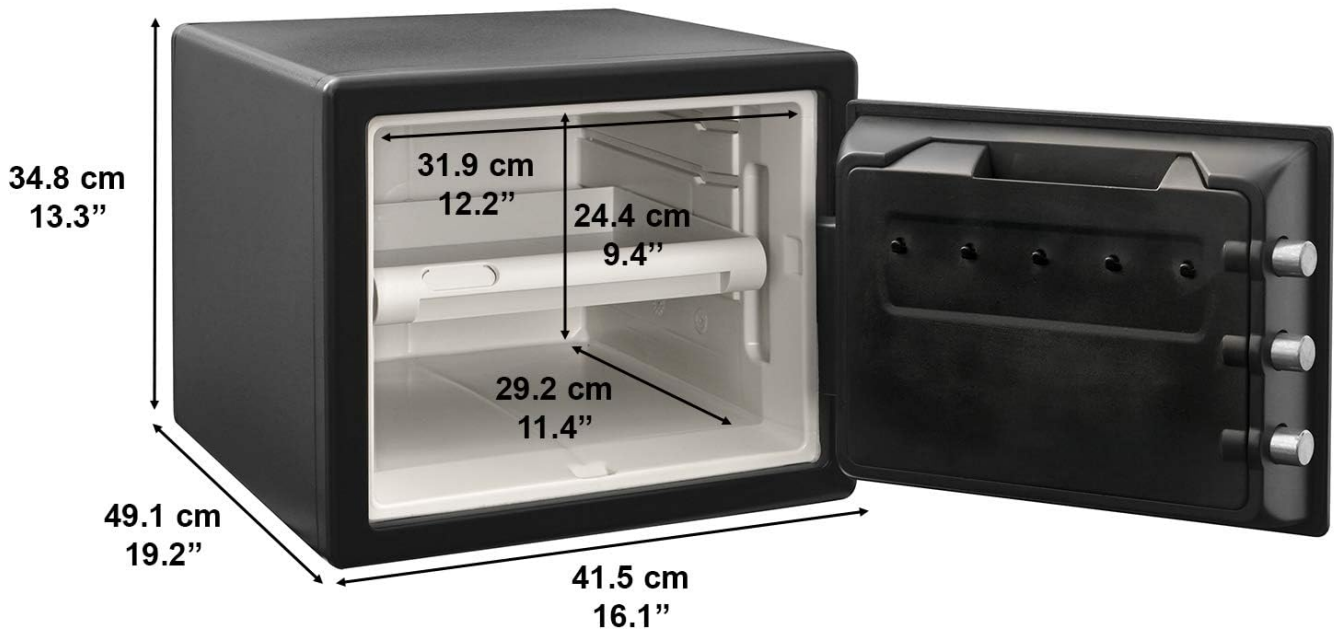


Image: Detailed diagram illustrating the external and internal dimensions of the safe.

**Manufacturer:**

Master Lock

**Model Number:**

LFW082FTC

**Capacity:**

22 Liters

**Exterior Dimensions (H x W x D):**

34.8 cm x 41.5 cm x 49.1 cm (13.7 in x 16.3 in x 19.3 in)

**Interior Dimensions (H x W x D):**

24.4 cm x 31.9 cm x 29.2 cm (9.6 in x 12.6 in x 11.5 in)

**Weight:**

34.46 kg (76 lbs)

**Material:**

Alloy Steel

**Lock Type:**

Electronic Combination, Key

**Batteries Required:**

4 AAA (not included)

**Fire Resistance:**

UL Classified for 1 hour at 927 °C (1700 °F)

**Impact Resistance:**

ETL Verified to withstand a 4.5-meter (15 ft) drop during fire and remain closed.

**Water Resistance:**

ETL Verified for water submersion up to 12 cm (5 in) for 24 hours (when not floor mounted).

**Security Features:**

Three 2.5 cm (1 inch) steel locking bolts, pry-resistant hinge bar.

**Internal Features:**

Adjustable shelf, door storage compartment, key hooks, interior lighting.

## FIREPROOF



**UL-VERIFIED : 1 HOUR PROTECTION  
AT 927° FOR DOCUMENTS  
AND VALUABLES**

**ETL-CERTIFIED : 1 HOUR PROTECTION  
FOR DIGITAL MEDIA**

**ETL-CERTIFIED: WITHSTANDS A 4.5 M  
DROP DURING FIRE  
AND STAYS CLOSED**



Image: Certifications for fire resistance, including UL and ETL, highlighting the safe's protective capabilities.

## WATERPROOF



**ETL-VERIFIED:  
UP TO 12 CM OF WATER  
DURING 24 HOURS**



Image: Certifications for water resistance, including ETL, with a visual showing the safe's ability to withstand water.

## WARRANTY INFORMATION

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### Lifetime Fire Replacement Guarantee

Master Lock offers a lifetime fire replacement guarantee. In the unfortunate event that your Master Lock safe is damaged by fire, the company will replace your product with a new one of the same model.

### 2-Year Limited Warranty

This product is covered by a 2-year limited warranty against defects in material and workmanship from the date of purchase. Please retain your proof of purchase for warranty claims.

## SUPPORT

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For further assistance, technical support, or warranty claims, please contact Master Lock Customer Service. You can find contact



information and additional resources on the official Master Lock website: [www.masterlock.com](http://www.masterlock.com).