

# INSTRUCTION HANDBOOK FOR ELECTRONIC DOUBLE CODE SAFES



Please read all of these instructions carefully before commencing using your safe.

Try all of these procedures with the door open first, until you are familiar with how the safe works

## 1. FEATURES

- High performance microprocessor.
- ALKALINE BATTERY inner feeding.
- 12 key membrane keyboard: 10 keys with 0 to 9 figures. 4 dedicated led and contacts for external emergency feeding in case of exhausted inner battery.
- “ON” key to activate the circuit.
- “ENTER” key to confirm code set and consent to the opening.
- Internal programming key for a new personal code (in some models it is protected with a sliding cover).
- **TWO PERSONAL OPENING CODES WHICH CAN BE SET UP.**
- **DIGITS THAT CAN BE SET: minimum 6 – maximum 10.** (the “ENTER” and “ON” keys are not valid in the combination).

## 2. INTRODUCTION

- **ALL SAFES ARE PROVIDED WITH SERVICE CODE “1 1 1 1 1”.**
- **THE SAFE OFFERS TWO CODE TO BE SET UP, WE ADVISE TO USE BOTH OF THEM TO AVOID FORGETTING THEM.**
- Before installing the safe, check that it works properly and read the instructions carefully to understand the operation. Every time a key is pressed the green “OK” LED lights up and the buzzer sounds; pressing the “ENTER” key causes the green “OK” LED to light up for correct procedures, or the red “ERROR” LED to light up in the case of incorrect settings.

## 3. FIRST APPLICATION

- **Alimentation:**  
Unscrew the cover screw and put the batteries, **of the type stated on the label**, into the proper case on the rear of the lock (see **picture 1**) - Screw again the cover screw.  
Use only and exclusively **alkaline** batteries.
- **Safety block removal:**  
remove completely (**without screwing it any longer**) the blocking black screw, blocking the magnet, which is marked by a proper yellow tag.

### WARNING!

**To screw the black screw after removing it compromises the safe operation.**

- **Test for opening using the service code “1 1 1 1 1” (with door open and bolts extended):**
  1. Press “ON”, key in the service code “11111” and press “ENTER”. The green “OK” LED lights up for about five seconds.
  2. Within this time, with the green LED “ON”, turn the knob clockwise to retract the bolts. If the combination is incorrect, the red “ERROR” LED will light up and the buzzer will sound. After three attempts with incorrect codes, the keyboard will be disabled for **one minute** and this time will be indicated by the red “ERROR” LED flashing. After this time, renewed readiness for operation will be indicated by the green “OK” LED lighting up and a beep.

## 4. STORING THE PERSONAL CODE:

1. With the door open and the bolts outside, press the “ON” key and, after that, the “PROGRAMMING” key place on the inside side of the door ( see **Picture 1**). The “CODE” green LED lights up with a fixed light for about 10 seconds.
2. Within 10 seconds, start keying in your new personal code (**min. 6 – max. 10 digits**) and press “ENTER”.
3. Start keying to confirm your personal code and to press the key "Enter."

**If you do not want to program the second code, wait some seconds and a multiple tone signal shall confirm that your personal code has been stored.**

**In order to store a second code, go on with following procedure at the end of item 3 within 3 seconds:**

4. Press the " PROGRAMMING Key"
5. Start keying to second personal code from 6 to 10 figures and to press the key "Enter."
6. Start keying to confirm your second personal code and to press the key "Enter."

**A multiple tone signal shall confirm that your codes have been stored.**

**Note:**

To activate/modify the second personal code you shall always program the first one again.

**5. RESETTING CODES**

- Is possible cancel the personal codes pressing the “**button PROGRAMMING**” and the “**ON**” button for 5 sec. **The first code goes on 11111 and the second code will be deactivated.**

**Note:**

If errors have been made while setting your new code, this will be indicated by the red “**ERROR**” LED lighting up and a beep. Proceed in that case, a new and correct their own personal code by repeating the steps under item 4.

In memory was previously the code set to error (a new safe “**11111**”).

*Before closing the safe, it is recommended to carry out a door open, some evidence of initiation using its personal code.*

**6. OPENING THE SAFE USING YOUR PERSONAL CODE**

- Press “**ON**”
- Enter your personal code set earlier and press “**ENTER**”. The green “**OK**” LED lights up for five seconds. Within this time, turn the knob clockwise and open the door.

**7. SIGNAL INDICATING THAT INTERNAL BATTERIES ARE GOING FLAT**

When the internal batteries begins to go flat, this is indicated at the end of the opening procedure, by the red “**BATTERY**” LED lighting up and a low beep tone. At this point, it will still be possible to open the safe a number of times. Replace the internal **ALKALINE** batteries.

**8. EMERGENCY OPENING WITH INTERNAL BATTERIES FLAT**

If the failing batteries goes completely flat, as soon as the keyboard is pressed, to proceed with opening the safe:

- It is necessary to use a **new 9V LR61 alkaline battery** externally (see **Pic. 2**);
- Press the 9V battery contacts firmly on the corresponding contacts on the keyboards, ensuring that they are positioned correctly (the “**-**” of the battery touching the bigger contact and the “**+**” of the battery touching the small contact);
- Press “**ON**” and enter your personal code, followed by the key “**ENTER**”;
- Turn the knob clockwise to open the door.

**9. ONLY VERSIONS WITH EMERGENCY KEY:**

**OPENING WITH EMERGENCY KEY**

- Remove the adhesive label marked with the letter “**E**” (**Pic.3**);
- Insert the key and open the lock up to the stop point, turn the knob clockwise and open the door;
- By holding the door open, turn the knob until the emergence of full bolts and remove the key after rotated counter clockwise.
- To replace the label “**E**”;

**Note:** If the opening with key emergency is necessary for the oversight of their own personal code, you must store a new code following the instructions at point 4.

**IMPORTANT !**

- **Should replace the batteries once a year**
- **Even new batteries may be defective or short-term. Therefore, in the event of a malfunction of the electronic system, ensuring, first of all, to replace the internal batteries.**
- **The manufacturer assumes no liability for non-compliance with the instructions or improper use of safe (penalty decay of the guarantee).**

