

Lock-Duo Redundant Lock & Keypad

USER INSTRUCTIONS

The **Lock-Duo** is an electronic deadbolt lock with a separate mechanical override. In the event the electronics malfunction a USER can dial the mechanical override with the proper combination of three digits and bypass the electronics to mechanically open the lock. At that time the malfunctioning product can be replaced, thus eliminating the need to drill and repair the safe.

ATTENTION:

For instructions on changing the lock code, please see page 3.



The mounting of your particular Lock-Duo may have a different orientation, or finish, than this picture.

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Testing the electronics!

After turning the dial to the left to extend the lock bolt, place a fresh 9v alkaline battery (Energizer or Duracell Coppertop) into the bottom compartment of the keypad (if not already installed) and enter the factory preset code 1-2-3-4-5-6, turn the dial to the right to retract the bolt.

OPERATING INSTRUCTIONS - ELECTRONIC LOCK

USING A SIX DIGIT CODE:



General

The lock operates with a numeric six-digit code. Each key press is confirmed with an audio and LED light signal.

Open

Bring handle to the neutral position (not engaged to left or right). Enter code (factory code = 1-2-3-4-5-6), turn mechanical dial to the right until it stops, turn handle to unlock door and open. If not opened within 3 seconds, the lock secures automatically. *(If the code entry failed on first attempt wait (5) seconds before re-entering. Re-position the safe handle and reenter code.)*

Locking

Close door and, if not automatic, turn handle fully to closing position.

IMPORTANT: Turn the mechanical dial to the LEFT several revolutions. The lock is now secured

Setting/Changing Electronic Code

IMPORTANT: Always do this with the safe door OPEN!

Change the factory code before you start using the safe!

Decide on a new six digit code. **Do not select three numbers of the existing code in the same sequence! (i.e. OLD 1-2-3-4-5-6, NEW 5-0-2-4-5-6 NOT GOOD)!**

Changing the electronics six digit code is accomplished by holding the #0 (zero) key until the LED comes ON then release the button. The LED should remain ON.

- Enter old code (double signal)
- Enter new code (double signal). Repeat new code (double signal).
- Double beep and LED will go out.

(In case of entry errors, there is a long signal. The old code remains valid.)

Test the new six digit code several times before closing the door!

After 10 seconds without a complete entry, an already started code entry is cancelled.

NOTE: If a mistake is made during this procedure, the existing six digit code remains valid. Start the code change procedure from the beginning.

Battery Low Indicator

A series of signals on opening indicates the battery is weak and must be replaced. Use only 9V ALKALINE batteries! Battery compartment is located at bottom of the keypad Input. Energizer or Duracell Goldtop are recommended.

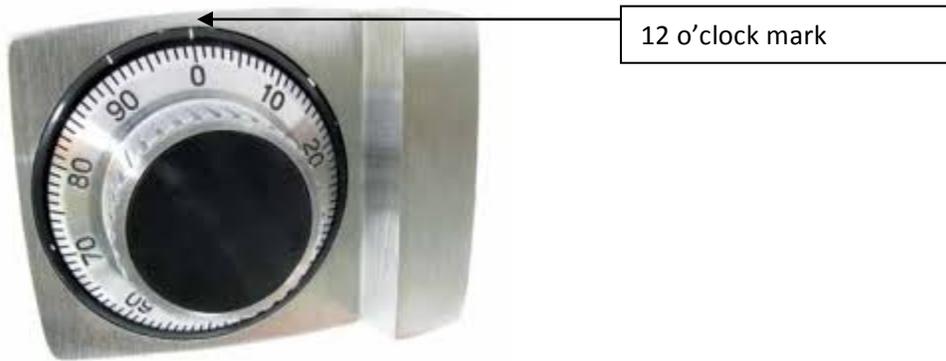
Manipulation Protection

Entry of four consecutive invalid codes – keypad is penalty locked for 5 minutes. During this period, the light flashes every 10 seconds and any key press causes a long signal. After expiration, entry of two more invalid codes restarts the 5 minute penalty period.

Security Reference

All codes are to be securely stored. Do not use personal data (i.e. Birthdays, telephone numbers, etc.), as the code.

Dialing the mechanical Override!



Using the 12 o'clock Opening Index dial the mechanical combination lock using the three numbers provided by your safe or lock provider.

When turning the dial, if a number is accidentally passed, start over at the beginning.

4 x Turn LEFT, pass first combination number three times and stop exactly on the number on the **Dial Index** the fourth time.

3 x Turn RIGHT, pass second combination number twice and stop exactly on the number on the **Dial Index** the third time.

2 x Turn LEFT, pass third combination number once and stop exactly on the number on the **Dial Index** the second time.

TURN THE DIAL TO THE RIGHT UNTIL STOP! LOCK IS OPEN.

Test the combination several times before closing the door!

QUESTIONS?

Realizing that this procedure may be new to you we know you may still have questions. Please contact the lock or safe provider to discuss any questions.