

Quick Reference Guide

X-10™



Note: *If at any time the dial remains stationary for more than 40 seconds, the lock will reset (LCD will go blank) requiring the operator to redial the entire combination or restart the operation.*

OPEN THE LOCK

(Factory Combination = 50-25-50)

Single Combination Mode

1. Dial **left** until lock is “powered”.
2. Continue dialing **left** to first number of combination. Stop.
3. Dial **right** to second number of combination. Stop.
4. Dial **left** to third number of combination. Stop.
5. Dial **right**. After **OP** with a right arrow is displayed, continue dialing right to retract bolt.

Dual Combination Mode

First Operator

1. Dial the first combination as in Single Mode.
2. Dial **right** until **C2** is displayed.

Second Operator

3. Within 40 seconds dial **left** to first number of the second combination. Stop.
4. Dial **right** to second number of combination. Stop.
5. Dial **left** to third number of combination. Stop.
6. Dial **right**. After **OP** with a right arrow is displayed, continue dialing right to retract bolt.

Supervisory / Subordinate Mode

• To Unlock (UL)

To enable lock access for the Subordinate combination, dial the Supervisor combination as if dialing the combination to open the lock. Then dial **right** and **UL** will appear on the display. Once the lock is in an Unlocked status, the Subordinate combination can be used to open the lock at any time.

• To Lock Up (LU)

To disable lock access for the Subordinate combination, reenter the Supervisor combination. Then dial **right** and **LU** will display the Subordinate combination will no longer open the lock.

SET OPERATING MODE and CHANGE COMBINATION(s):

Note: *If using the serial number method, simply dial an incorrect combination to get a lightning bolt. While lightning bolt is displayed, insert Change Key into back of lock. Dial the 8 digit serial number at this time then go to step 6.*

1. Open the lock and retract the bolt to open container if not already open.
2. Release container locking bolts if necessary.
3. Dial **left** until lock is “powered”. The Change Key symbol will be displayed.
4. Dial **left-right-left** to dial the current combination(s).
5. Dial **right** until **SL** is displayed.
6. Dial **left** to select the mode of operation:
1 - Single Mode
2 - Dual Mode
3 - Supervisor/Subordinate Mode
Once the mode is selected, pause briefly.
7. Dial **right** until **EC** appears.
8. Dial **left-right-left** to dial the **new combination** as if dialing the combination to open the lock.
9. Dial **right** briskly. The new combination will be displayed two times, two digits at a time, followed by **PO**.
10. Pull out change key. **CC** will appear.
11. Dial **left-right-left** to dial **new combination** again for confirmation. Once **OP** with a right arrow is displayed, continue dialing right to retract the bolt. The new combination is now set.



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If selection 2 or 3, Dual or Super/Sub Mode:

8. Dial **right** until C1 appears.
9. Dial **left-right-left** to dial the **first new combination** (Supervisory if Super/Sub Mode) as if dialing the combination to open the lock.
10. Dial **right** briskly. The new combination will be displayed two times, two digits at a time, followed by **P0**.
11. Dial **right** until **C2** appears.
12. Dial **left-right-left** to dial the **second new combination** (Subordinate if Super/Sub Mode) as if dialing the combination to open the lock.
13. Dial right briskly. The new combination will be displayed two times, two digits at a time, followed by **P0**.
14. Pull Out change key.
 - A.) Dual Mode, confirmation is "C1."
 - B.) Super/Sub Mode, confirmation is "CC."
15. Dial the **new combinations** once again for confirmation.

The new combinations are now set.

IF YOU LOCK THE CHANGE KEY IN THE SAFE

Note: *You cannot use the serial number in place of the combination for this procedure. The combination must be known.*

1. Allow the lock to power down. (After 40 seconds, the display will go blank.)
2. Dial **right** (CW) until lock is "powered" and the number of successful openings flash.
3. While flashing, turn the dial **left** (CCW) and dial the current combination(s) just as you would to open the lock; i.e., **left** (CCW) to dial the first number, **right** (CW) to dial the second number, **left** (CCW) to dial the third number.
4. Dial **right** (CW). After **OP** with a right arrow (**OP**en right) is displayed, continue dialing to the right to retract the lock bolt.

You may now restart the procedure to Set the Operating Mode and Change Combination(s). Release container locking bolts if necessary.

CHECK NUMBER OF SUCCESSFUL OPENINGS

1. Allow the lock to power down. (After 40 seconds, the display will go blank.)
2. Dial to the **right** to display the total number of successful openings (two digits at a time).

CHECK NUMBER OF UNSUCCESSFUL ATTEMPTS

1. Allow the lock to power down. (After 40 seconds, the display will go blank.)
2. Dial **left** until lock is "powered". If 3 or more consecutive unsuccessful attempts have occurred, a lighting bolt along with the two digit count will be displayed.

CHECK FIRMWARE LEVEL AND DATES

1. Allow the lock to power down. (After 40 seconds, the display will go blank.)
2. Dial **right**, once the audit count is displayed, you may continue to Dial to the **right** (CW) to determine the **Firmware Level** and dial to the right again to display **Firmware Date**.



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