## OPERATING THE X-10 ELECTROMECHANICAL COMBINATIONLOCK

The $\mathrm{X}-10$ is an electromechanical combination lock. A large majority of the insides of the lock are very sensitive electronics. Under no circumstances should the owner/user remove the back plate of these locks.


- Dial LEFT (counterclockwise) until the lock is powered.
- Numbers will appear on the LCD display screen when the lock is powered up.
- Continue dialing LEFT (counterclockwise) to the first number (50) in the combination. *
- Stop and pause briefly.
- The number will be displayed on the screen.
- Turn the dial RIGHT (clockwise) until you come to the second number (25). *
- Stop and pause briefly.
- The number will be displayed on the screen.

- Turn the dial LEFT (counterclockwise) until you come to the third number (50). *
- Stop and pause briefly.
- The number will be displayed on the screen.

- Turn the dial RIGHT (clockwise).
- "OP" (open right) will appear on the display screen.
- Continue dialing to the RIGHT (clockwise) until the dial stops.
- The bolt is now retracted and the lock unlocked.

Closing Lock: Dial LEFT (counterclockwise) one complete rotation to extend the bolt; wait three seconds. Dial RIGHT (clockwise) one complete rotation to ensure that it is locked.

NOTE: Dial should turn freely in either direction when bolt is extended and lock is closed.

* If you pass your target number by four or more, continue dialing in the same direction until you reach the target number again.
* If you pass the target number by no more than three numbers, continue dialing in the same direction until you reach the target number. Alternatively, you can reverse directions slowly and the display will jump back four numbers. Then dial slowly in the original dialing direction until you reach the correct number.


## NOTES:

- If the dial remains stationary for more than 40 seconds, the lock will power down, and the LCD screen will go blank. The operator is then required to redial the entire combination.
- You must redial the entire combination if the screen goes blank before the lock bolt is retracted or a lightning bolt is displayed.

