

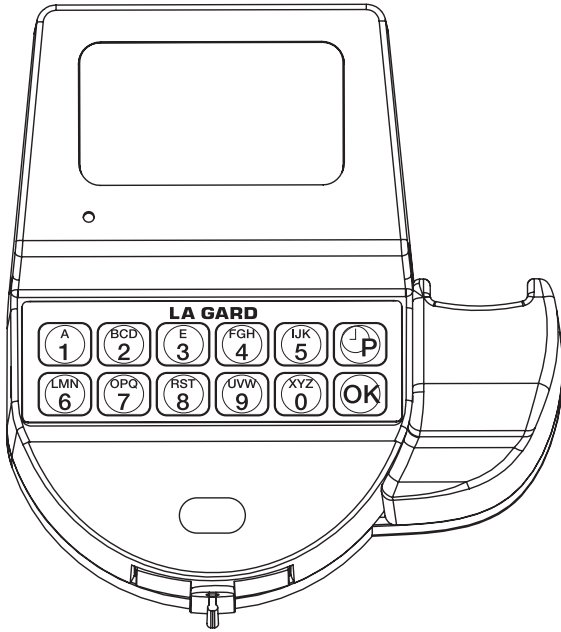


Biometric Recognition Safe Locking System

USER OPERATING INSTRUCTIONS

SMARTPOINT/SMARTLINC II

This system is available with or without biometric identification ability. If using the SMARTLINC II, without biometric ability, please disregard any reference in these instructions to fingerprints. The functionality of the two systems is identical except for the use of fingerprints for identification.



AVAILABLE FEATURES

USER CODE

- Open Lock
- Change Code
- Set Immediate Time Lock, if enabled
- Time Lock Extension, if enabled

MULTIPLE LOCKS

- Up to Five

TIME DELAY

- Programmable on each lock
 - Delay Period: 1 - 99 minutes
 - Open Period: 1 - 19 minutes
- Two Time Delays Can Run At Once

DUAL CODE

- Requires the presence of two users to open

WRONG TRY PENALTY

- Four (4) consecutive invalid codes initiates five-minute delay period. Two additional invalid codes will begin another five-minute delay.

LOW BATTERY WARNING

- Repeated audio and visual signal (LCD readout and repeated beeping) during opening indicates back-up battery is low and should be replaced.

AUDIO AND VISUAL SIGNAL

- Double signal (LCD readout and unit beeps) indicates entry is valid or accepted
- Triple signal indicates invalid or not accepted

TIME LOCK

- Immediate Time Lock (from now until next available open period)
- Time Lock Open Period Extension (Max. two [2] hours), if enabled

CHANGING YOUR CODE - USER

ALWAYS PERFORM THIS OPERATION WITH THE DOOR OPEN

1. Press any key to power up SMARTPOINT.
 - Display will show either "ENTER CODE" or SELECT LOCK" when two or more locks are installed.
2. Select lock if two or more locks are installed.
3. Enter "zero" six times
4. Enter existing six (6) digit code one time.
5. Enter NEW six (6) digit code two times (and scan finger, if set up, after 2nd entry).
 - If a valid code is entered, display will show "CODE CHANGED"
6. Test lock operation several times before closing the door.
7. If code update verification does not appear the old code is still valid. Wait 30 seconds and repeat steps 1 - 6.

SELECT LOCK XX
ENTER CODE X-X-X-X-X-X
OLD CODE X-X-X-X-X-X
NEW CODE X-X-X-X-X-X
CONFIRM NEW X-X-X-X-X-X
CODE CHANGED
CONFIRM CODE NOT MATCH

USING DURESS

The duress feature is available if the unit has been connected to an alarm system via a battery/alarm box. To use simply enter your code with the last number either + or - 1 or use the duress finger print, if enrolled.

Example: Existing code (2-9-2-9-2-9) Duress code (2-9-2-9-2-8 or 2-9-2-9-2-0)

OPENING THE LOCK (FINGER ONLY ACCESS WITHOUT TIME DELAY)

1. Press any key to power up SMARTPOINT.
 - Display will show either "ENTER CODE" or "SELECT LOCK" when two or more locks are installed.
2. Select lock if two or more locks are installed; display will show "P TO SCAN, OK FOR CODE"
3. Press P key, display will show "SCAN YOUR FINGER"
 - If a valid fingerprint is entered, display will show "LOCK = 1, OPEN!"
 - If lock is set with Open Offset, the display will show "LOCK = #, OFFSET = ##", and will show the counting sequence to the Offset.
4. Open the door within 3 seconds.
 - Before power-off, display will show current date and time.
 - If an invalid fingerprint is scanned or the fingerprint was not placed directly on the scanner, the display will show "FINGERPRINT ERROR!"
 - Display will power-off after 30 seconds of non-operation.

NOTE: IF THERE IS A LOCK SET TO AUTO OPEN - In a multiple lock system you can set an outer door lock to AUTO OPEN. This will allow the user (if authorized) to open the inner compartment lock and have the outer door lock automatically open. The AUTO OPEN lock always opens first.

NOTE: If there is a user who fingerprint is unable to be read, by pressing OK they can enter their code and scan their print. The system will do a one-to-one match.

SELECT LOCK XX
P TO SCAN OK FOR CODE
SCAN YOUR FINGER
LOCK = 1 OPEN!
FINGERPRINT ERROR!

OPENING THE LOCK (WITHOUT TIME DELAY)

1. Press any key to power up SMARTPOINT.
 - Display will show either "ENTER CODE" or "SELECT LOCK" when two or more locks are installed.
2. Select lock if two or more locks are installed.
3. Enter a valid 6 (six) digit User Code (and scan finger, if set up)
 - If a valid code/finger is entered, display will show "LOCK = 1, OPEN!"
 - If lock is set with Open Offset, the display will show "LOCK = #, OFFSET = ##", and will show the counting sequence to the Offset.
4. Open the door within 3 seconds.
 - Before power-off, display will show current date and time.
 - If an invalid code is entered, display will show "NOT VALID USER!"
 - If an invalid fingerprint is scanned or the finger was not placed directly on the scanner, the display will show "FINGERPRINT ERROR!"
 - Display will power-off after 30 seconds of non-operation.

NOTE: IF THERE IS A LOCK SET TO AUTO OPEN - In a multiple lock system you can set an outer door lock to AUTO OPEN. This will allow the user (if authorized) to open the inner compartment lock and have the outer door lock automatically open. The AUTO OPEN lock always opens first.

SELECT LOCK XX
ENTER CODE X-X-X-X-X-X
LOCK = # OFFSET = ##
LOCK = 1 OPEN!
NOT VALID USER!
FINGERPRINT ERROR!

OPENING THE LOCK (WITH TIME DELAY)

1. Press any key to power up SMARTPOINT.
 - Display will show either "ENTER CODE" or "SELECT LOCK" when two or more locks are installed.
2. Select lock if two or more locks are installed.
3. Enter a valid 6 (six) digit User Code (and scan finger, if set up)
 - If Time Delay has been set, display will show "STARTING, TIME DELAY" and then "LOCK = #, DELAY MM:SS"
 - Counting is updated every second, if displayed.
 - Press "P" to abort Time Delay, display will show "CANCEL, TIME DELAY?" Press OK, display will show "TIME DELAY, CANCELLED".
 - After Time Delay has elapsed, the display will show "P TO SCAN, OK FOR CODE" and then "#X MM:SS, x-x-x-x-x-x" (open window counting time).
4. During the open window, enter a valid code (and scan finger, if set up) to open.
 - If a valid code is entered, display will show "LOCK = 1, OPEN!"
5. Open the Door within 3 seconds.
 - Before power-off, display will show current date and time.
 - If an invalid code is entered, display will show "NOT VALID USER!"
 - If an invalid fingerprint is scanned or the finger was not placed directly on the scanner, the display will show "FINGERPRINT ERROR!"
 - Display will power-off after 30 seconds of non-operation.
 - If using the Time Delay Override, enter USER code and touch finger, if set up.

NOTE: During the Open Window the unit will beep 2 times every 10 seconds.

SELECT LOCK XX
ENTER CODE X-X-X-X-X-X
STARTING TIME DELAY
LOCK = # DELAY MM:SS
CANCEL TIME DELAY?
P TO SCAN OK FOR CODE
#1 MM:SS X-X-X-X-X-X
LOCK = 1 OPEN!
NOT VALID USER!
FINGERPRINT ERROR!

OPENING THE LOCK (WITH DUAL CODE - NO TIME DELAY)

1. Press any key to power up SMARTPOINT.
 - Display will show either “ENTER CODE” or “SELECT LOCK” when two or more locks are installed.
2. Select lock if two or more locks are installed.
3. Enter a valid 6 (six) digit User Code (and scan finger, if set up)
4. Enter a second valid 6 (six) digit code (and scan finger, if set up)
 - If a valid code is entered the LCD will display “LOCK = 1, OPEN!”
5. Open the Door within 3 seconds.
 - Before power-off, display will show current date and time.
 - Invalid code will prompt LCD to display “NOT VALID USER”
 - If an invalid fingerprint is scanned or the finger was not placed directly on the scanner, the display will show “FINGERPRINT ERROR!”
 - Display will power-off after 30 seconds of non-operation.

SELECT LOCK XX
ENTER CODE X-X-X-X-X-X
2nd CODE X-X-X-X-X-X
LOCK = 1 OPEN!
NOT VALID USER!
FINGERPRINT ERROR!

OPENING THE LOCK (WITH DUAL CODE AND TIME DELAY)

1. Press any key to power up SMARTPOINT.
 - Display will show either “ENTER CODE” or “SELECT LOCK” when two or more locks are installed.
2. Select lock if two or more locks are installed.
3. Enter a valid 6 (six) digit User Code (and scan finger, if set-up)
 - If Time Delay has been set, display will show “STARTING, TIME DELAY” and then “LOCK = #, DELAY MM:SS”
 - Counting is updated every second, if displayed.
 - Press “P” to abort Time Delay; display will show “CANCEL, TIME DELAY?” Press OK; display will show “TIME DELAY, CANCELLED”
 - After Time Delay has elapsed, the display will show “#X MM:SS, x-x-x-x-x-x” (open window counting time).
4. During the open window, enter any valid code (and scan finger, if set up); display will show “ENTER CODE, X-X-X-X-X-X”.
 - If a valid code is entered, display will show “2ND CODE, X-X-X-X-X-X”.
5. Enter any valid code, display will show “LOCK = 1, OPEN!”
6. Open the Door within 3 seconds.
 - Before power-off, display will show current date and time.
 - If an invalid code is entered, display will show “NOT VALID USER!”
 - If an invalid fingerprint is scanned or the finger was not placed directly on the scanner, the display will show “FINGERPRINT ERROR!”
 - Display will power-off after 30 seconds of non-operation.
 - If using the Time Delay Override, enter USER code and touch finger, if set-up.

NOTE: During the Open Window the unit will beep 2 times every 10 seconds.

SELECT LOCK XX
ENTER CODE X-X-X-X-X-X
STARTING TIME DELAY
LOCK = # DELAY MM:SS
CANCEL TIME DELAY?
#1 MM:SS X-X-X-X-X-X
ENTER CODE X-X-X-X-X-X
2ND CODE X-X-X-X-X-X
LOCK = 1 OPEN!

5.0 TIME MENU

TIME MENU

Time Menu allows the USER access to following functions if programmed during initial lock set-up:

NOTE: These functions are available only if one or more opening periods are stored in Time Lock Standard Week. Please see Master Operating Instructions for more information on setting this up.

- Immediate Time Lock - Immediate Closing until the next opening period.
- Extension Time Lock (active only if programmed through the PC) - increase the open period. (30 Minutes at a time for a maximum of two [2] hours.)

TIME MENU - IMMEDIATE TIME LOCK

Available only if programmed during initial lock set-up

1. Press any key to power up SMARTPOINT.
 - Display will show either "ENTER CODE" or "SELECT LOCK" when two or more locks are installed.
2. Hold down "9" button; display will show "ACCESS, TIME MENU" then "ENTER CODE, X-X-X-X-X".
3. Enter User code (and scan finger, if set up).
 - If a valid code is entered, the display will show "IMMEDIATE TIME LOCK?"
4. Press OK to continue, display will show "SELECT, T.L. SET = 1"
5. Press OK to continue, display will show "Do You CONFIRM?"
6. Press "OK" a 2nd time to confirm.
 - If the list of Time Lock Standard Week is empty, the function is unavailable and the display will show "LOCK = #, NOT VALID."

SELECT LOCK
XX

ENTER CODE
X-X-X-X-X

IMMEDIATE
TIME LOCK?

SELECT
T.L. SET = 1

Do You
CONFIRM?

LOCK = #
NOT VALID

TIME MENU - TIME LOCK EXTENSION

Available only if programmed during initial lock set-up

To access the TIME MENU

1. Press any key to power up SMARTPOINT.
 - Display will show either "ENTER CODE" or "SELECT LOCK" when two or more locks are installed.
2. Hold down "9" button; display will show "ACCESS, TIME MENU" then "ENTER CODE, X-X-X-X-X"
3. Enter User code (and scan finger, if set up).
 - If a valid code is entered; the display will show "IMMEDIATE TIME LOCK?"
4. Press "P" to select next function; display will show "EXTENSION TIME"
5. Press "OK" to continue; display will show "SELECT LOCK, NUMBER = #"
6. Press "OK" to confirm; display will show "EXTENT. TIME, 0 MIN"
7. Press "P" to change the extension time in 30 minute increments. Press P once for 30 minutes, twice for 60 minutes, three times for 90 minutes and four time for 120 minutes.
8. Press "OK" to confirm; display will show "EXTENSION SET!"
 - If the list of Time Lock Standard Week is empty, the function is unavailable and the display will show "LOCK = #, NOT VALID"

SELECT LOCK
XX

ENTER CODE
X-X-X-X-X

IMMEDIATE
TIME LOCK?

EXTENSION TIME

SELECT
T.L. SET = 1

EXTENT. TIME
0 MIN

EXTENSION
SET!

CAUTION: If a mistake is made inserting Time and Date values, DO NOT CONFIRM. Instead, press P to cancel and repeat the steps from the beginning.

NOTE: Time Lock Extension can only be implemented one time per time lock period. For example, if the extension needed is 60 minutes, it must be entered as 60 minutes, not 30 minutes and then part way through the 30 minute extension extend it another 30 minutes.