



SafeLogic C10 D-Drive - Operating Instructions

This manual is for the SafeLogic C10 D-Drive EM-1701A-C10 EntryPad used in conjunction with DL-1701 D-Drive DeadBolt Lock Body.



Doc.No.: EM1701AC10210303

Version No.: V1.01

Important:

- ***For indoor use only.***
- ***Battery Low Voltage:*** The entrypad will alert low when battery is low. **PLEASE REPLACE THE BATTERY IMMEDIATELY.**

FEATURES:

1. Manager Code (ID 01):

- a. Open lock.
- b. Change code.
- c. Add/delete user.
- d. Disable/Enable user.
- e. Manufacturer default is 1-2-3-4-5-6.

2. 8 User Codes (ID 02 to ID 09):

- a. Open lock
- b. Change code.
- c. No Manufacturer default user codes.

3. Wrong Entry Penalty (Penalty Time)

Entry of four (4) consecutive invalid codes results in a 5-minute penalty time period.

- a. The unit beeps at 5 second intervals indicating that it is still in the penalty time period.
- b. While the system is in penalty time, the EntryPad buttons remain unresponsive.
- c. While the system is in penalty time, removal of the batteries will interrupt the penalty time countdown. Upon reinstallation of the batteries, the EntryPad continues to count down until the 5 minute penalty time period expires.

4. Standby Status

In order to conserve battery power, The system will revert to standby status if there is no key press in 10 seconds. Standby status is indicated by two short beeps.

5. Automatic Re-lock

The safe lock system automatically relocks after 6 seconds of being opened by a valid code.

6. Low Battery Alert

- a. Repeated beeping (8 beeps) during an unlock operation indicates that the battery is low and needs immediate replacement.
- b. Manufacturer recommends the use of 9-Volt standard alkaline batteries (Duracell or Energizer brands are recommend) replaced annually.

- 1. ALWAYS PERFORM OPERATIONS WITH THE SAFE LOCK SYSTEM UNLOCK AND THE SAFE DOOR OPEN.**
- 2. Before closing the door, make sure all of the program changes are correct.**
- 3. The system will not allow the User Code to be set to six zeros or six nines.**

1. To Change Code

- a. Enter "0" six times. One beep will sound, indicating that the entry is valid, and the system is awaiting the code change.
- b. Next, enter the existing six (6) digit code one time. One beep will sound, which indicates that the entry is valid.
- c. Enter a new six (6) digit code one time. One beep will sound, indicating the entry is valid.
- d. Re-enter the new six (6) digit code. One beep will sound, indicating the codes entered in steps c and d are the same and the code changing process is successful.
- e. If three beeps sound, the code change process has been unsuccessful. The existing code is still valid. Repeat steps a to d.

Note:

- a. User Code can't be 000000 or 999999.
- b. Verify the new code at least 3 times before closing the door to make sure the code has been programmed correctly.
- c. The system will revert to standby status if there is no key press within 10 seconds. Standby status is indicated by two short beeps.

2. Add User (ID 02 to ID 09)

- a. Enter the manager code and hold down last digit until two beeps sound.
- b. Push "1". One beep sounds.
- c. Enter the ID of the user to be added. For example, enter 2 to add user ID 2. One beep sounds.
 - If three short beeps sound, this ID has been existed already.
- d. Enter a desired six (6) digit code once. One beep sounds.
- e. Re-enter the six (6) digit code. One beep sounds, indicating the codes entered in steps c and d are the same and the user code has been added successfully.
 - If three short beeps sound, the process failed. Repeat steps a to e.

Note:

- a. User Code can't be 000000 or 999999.
- b. Verify the new code at least 3 times before closing the door to make sure the code has been programmed correctly.
- c. The system will revert to standby status if there is no key press within 10 seconds. Standby status is indicated by two short beeps.

3. Delete User (ID 02 to ID 09)

- a. Enter the manager code and hold down last digit until two beeps sound.
- b. Push "3". One beep sounds.
- c. Enter the ID of the user to be deleted. For example, enter 2 to delete user ID 2. One beep sounds.
- d. Enter the deleted user code to make sure the code is deleted.

4. Disable User (ID 02 to ID 09)

- a. Enter the manager code and hold down last digit until two beeps sound.
- b. Push "2". One beep sounds.
- c. Enter the ID of the user to be disabled. For example, enter 2 to disable user ID 2. One beep sounds.
- d. Enter the disabled user code to make sure the code is disabled.

5. Enable User (ID 02 to ID 09)

- a. Enter the manager code and hold down last digit until two beeps sound.
- b. Push "1". One beep sounds.
- c. Enter the ID of the disabled user to be enabled. For example, enter 2 to enable user ID 2. One beep sounds.

Note:

- a. Verify the enabled code at least 3 times before closing the door to make sure the code has been programmed correctly.
- b. The system will revert to standby status if there is no key press within 10 seconds. Standby status is indicated by two short beeps.

6. Open lock with Time Delay

● **Super Code programs Time Delay.**

- a. Enter the user code
- b. One beep sounds but lock doesn't unlock.
- c. One beep sounds every ten (10) seconds.
- d. Four beeps sound at the end of Time Delay period indicating Time Window starts.
- e. Two beeps sound every ten (10) seconds during Time Window period.
- f. Enter code again within Time Window to unlock.

7. Open lock with Dual User Mode

● **Super Code programs Dual User or Single User Mode.**

- a. Enter User code. One beep sounds but lock doesn't unlock.
- b. Enter Manager code to open.

8. Open lock with Dual User Mode with Time Delay

- **Super Code programs Dual User or Single User Mode.**

- **Super Code programs Time Delay.**

- a. Enter User code. One beep sounds but lock doesn't unlock.
- b. One beep sounds every ten (10) seconds.
- c. Four beeps sound at the end of Time Delay period indicating Time Window starts.
- d. Two beeps sound every ten (10) seconds during Time Window period.
- e. Enter User code and Manager code within Time Window to unlock.

Specifications:

Power Supply:	DC 9V
Power Supply Range:	DC 4.5V-12V
Standby Current:	<50 μ A
Active Current:	<20mA
Battery Low Voltage:	6.8V \pm 0.2V
Working Temperature:	0 $^{\circ}$ C~ +49 $^{\circ}$ C
Working Humidity (max):	<90%
Code Length:	6 Digits
Mechanical System Life Span:	>100,000 Cycles