



SafeLogic Basic D-Drive - Operating Instructions

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



Doc.No.:EM1701A181120
Version No.: V1.01USER

Important:

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

Battery installation:

Install the 9V ALKALINE battery in the back of the EntryPad. Refer to the instructions of "Replace the battery".

Opening the Lock using the Factory Default Code:

The factory default code is 1-2-3-4-5-6. To open the lock, enter 1-2-3-4-5-6 then rotate the keypad to the right to open. After 6 seconds, the lock relocks. Rotate the keypad to the left to close.

FEATURES:

1. Manufacturer default code is 1-2-3-4-5-6

2. Function of Code

- a. Unlock safe lock system
- b. Change code

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 the penalty time, the entrypad buttons remain unresponsive. Pressing buttons during penalty will not restart or lengthen the penalty time period. It will continue to count through the 5 minute penalty time period.

- c. While the system is in penalty time, removal of the battery will interrupt the penalty time countdown. Upon reinstallation of the battery, the Entrypad continues to count down until the 5 minute penalty time expires.

4. Standby Status

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

5. Motor Automatic Re-lock

The motor turns to open with a valid code entry, rotate the keypad to the right to open. The motor automatically relocks after 6 seconds, then rotate the keypad to the left to close the lock.

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 battery (Duracell or Energizer brands are recommended) replaced annually.

MANAGER PROGRAMMING INSTRUCTIONS

- *ALWAYS PERFORM OPERATIONS WITH THE SAFE LOCK SYSTEM UNLOCK AND THE SAFE DOOR OPEN.*
- *Before closing the door, make sure all the program changes are correct.*
- *The system will not allow the Manager Code or User Code to be set to six "0".*

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.
- If three beeps sound, the code change process has been unsuccessful. The existing code is still valid. Repeat steps a to d.

Note:

- a) Verify the new 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.

Specifications:

Power Supply:	DC 9V
Power Supply Range:	DC 6V-11V
Working Temperature:	0°C~ +49°C
Working Humidity (max):	<90%
Password Length:	6 Digits
Mechanical System Life Span:	>10,000 Cycles (UL requirement) >100,000 Cycles



SafeLogic Basic D-Drive - MANAGER - Operating Instructions

This MANAGER INSERT is for the SafeLogic Basic D-Drive EM-1701A Entry Pad used in conjunction with DL-1701 D-Drive Dead Bolt Lock Body.



Doc.No.:EM1701A181120
Version No.: V1.00 Manager

Important:

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

FEATURES:

1. Manufacturer default codes

- a. The Manager Code is set to 1-1-1-1-1-1
- b. The User Code is set to 1-2-3-4-5-6

2. Functions of the Manager Code

- a. Unlock safe lock system
- b. Change Manager Code
- c. Add or Delete the User Code
- d. Enable or Disable the User Code

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 the penalty time, the entrypad buttons remain unresponsive. Pressing buttons during penalty will not restart or lengthen the penalty time period. It will continue to count through the 5 minute penalty time period.

- c. While the system is in penalty time, removal of the battery will interrupt the penalty time countdown. Upon reinstallation of the battery, the Entrypad continues to count down until the 5 minute penalty time expires.

4. Standby Status

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

5. Motor Automatic Re-lock

The motor turns to open with a valid code entry, rotate the keypad to the right to open. The motor automatically relocks after 6 seconds, then rotate the keypad to the left to close the lock.

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 battery (Duracell or Energizer brands are recommended) replaced annually .

MANAGER PROGRAMMING INSTRUCTIONS

- *ALWAYS PERFORM OPERATIONS WITH THE SAFE LOCK SYSTEM UNLOCK AND THE SAFE DOOR OPEN.*
- *Before closing the door, make sure all the program changes are correct.*
- *The system will not allow the Manager Code or User Code to be set to six "0".*

1. To Change the Manager 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.
 - If three beeps sound, the code change process has been unsuccessful. The existing code is still valid. Repeat steps a to d.

Note:

- a) Verify the new 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.

2. To Add the User Code

Note: By default the system will have a User Code installed with a default code of 1-2-3-4-5-6. If this code has been deleted, follow these steps to add the User Code:

- a. Enter the Manager Code and hold down last digit until two beeps sound. This indicates that the system is now in program mode.
- b. Press button "1". One beep will sound, indicating that the system is ready to receive the new User Code
- c. Enter a six digit code. One beep will sound.
- d. Repeat the six digit code. One beep will sound, indicating that the six digit codes entered were the same and the addition of the User Code was successful.
 - If 3 beeps sound, the programming attempt was unsuccessful. Repeat steps a through d.

Note:

- a) Verify the new 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.

3. To Disable the User Code

- a. Enter the Manager Code and hold down last digit until two beeps sound. This indicates that the system is now in program mode.
- b. Press button “2”. One beep will sound, indicating that the system has disabled the User Code.

4. To Enable the User Code

- a. Enter the Manager Code and hold down last digit until two beeps sound. This indicates that the system is now in program mode.
- b. Press button “1”. One beep will sound, indicating that the system has enabled the User Code.

5. To Delete the User Code

- a. Enter the Manager Code and hold down last digit until two beeps sound. This indicates that the system is now in program mode.
- b. Press button “3”. One beep will sound, indicating that the system has deleted the existing User Code.

Specifications:

Power Supply:	DC 9V
Power Supply Range:	DC 6V-11V
Working Temperature:	0°C~ +49°C
Working Humidity (max):	<90%
Password Length:	6 Digits
Mechanical System Life Span:	>10,000 Cycles (UL requirement) >100,000 Cycles