

Specifications:

Power Supply: DC 9V
Power Supply Range: DC 4.5V-12V
Working Temperature: 0°C~ +49°C
Working Humidity (max): <90%
Password Length: 6 Digits
Mechanical System Lift Span:
>10,000 Cycles (UL requirement)
>100,000 Cycles (Easthouse design criteria)

Doc.No.:EC0601A130402
Version No.: V1.00 Manager

SafeLogic Basic Operating Instructions

This manual is for the SafeLogic Basic EC-0601A or EC-0601A-P series Entrypad used in conjunction with EL-0601, EL-0603, EL-0701, EL-0801 or EL-0901 lock bodies.



Nanjing Easthouse Electrical Co., Ltd



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 Replacement instructions

- a) In the back of Entrypad you will see one 9V alkaline battery. Take the battery out of the battery compartment. Gently pull on the battery until it drops out.
- b) Gently remove the connector by unsnapping it from the two terminals on the top of the battery.

Never Pull on the Battery Leads.

- c) Connect a new 9V Alkaline battery to the battery clip.
- d) Put the battery and the leads completely back into the battery compartment.

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. Function of the Manager Code

- a. Unlock safe lock system

- a) Disconnect the battery.
- b) Use a poke tool (paper clip or other) depress the Reset button 3 times. This discharges any latent energy stored in the capacitors inside the lock.
Note: The Reset button is located on the back of the lock, under the round QC sticker. You will see the word Reset above the access hole.
- c) Now press and hold the Reset button. While holding down the Reset button, reconnect the 9V battery.
- d) The lock will continue to beep until the Reset button is released.
Note: If the Entrypad does not beep, repeat steps a) through d) again.
- e) The codes in the lock have been restored to factory default as follows:
 - a. The Manager Code is 1-1-1-1-1-1
 - b. The User Code is 1-2-3-4-5-6

- 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 the last digit of the code. Two beeps will sound indicating a valid code entry. Continue to hold down this digit until two additional beeps sound. This indicates that the system is now in program mode.
- b) Push button “2”. Two beeps 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 the last digit of the code. Two beeps will sound indicating a valid code entry. Continue to hold down this digit until two additional beeps sound. This indicates that the system is now in program mode.
- b) Push button “1”. Two beeps 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 the last digit of the code. Two beeps will sound indicating a valid code entry. Continue to hold down this digit until two additional beeps sound. This indicates that the system is now in program mode.
- b) Push button “3”. Two beeps will sound, indicating that the system has deleted the User Code.

6. To Reset the Lock back to Factory Default:

- 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. 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 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. Two beeps will sound, indicating the entry is valid and the system is awaiting the code change.
- b) Next, enter the existing six (6) digit code. Two beeps will sound, indicating 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.

- c) 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 the last digit of the code. Two beeps will sound indicating a valid code entry. Continue to hold down this digit until two additional beeps sound. This indicates that the system is now in program mode.
 - b) Push button "1". Two beeps will sound indicating that the system is ready to receive the new User Code.
 - c) Enter a six (6) digit code once. One beep will sound.
 - d) Repeat the new six (6) digit code. One beep will sound, indicating that the 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 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.