

## 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 code** is 1-2-3-4-5-6.
- 2. Function of the Manager Code**
  - a) Unlock safe lock system
  - b) Change Manager Code

## 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)

### 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.

### **USER 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".*

### **To Change 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.
- 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) 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.