

## SafeLogic TopLit Series Operating Instructions

This manual is for the SafeLogic TopLit Series EC-0601A-PL series EntryPad used in conjunction with EL-0601, EL-0701, or EL-0801 lock bodies.



### **Important:**

- **For indoor use only.**
- **Battery Low Voltage:  $5.2 \pm 0.2V$ . Repeated beeping (8 beeps) during an unlock operation indicates that the battery is low and needs immediate replacement. PLEASE REPLACE THE BATTERY IMMEDIATELY.**

### **Battery Replacement Instructions**

The safe lock system is powered by (1) 9V alkaline battery. The battery is housed inside the EntryPad.

Follow the steps below to replace the battery.

1. Turn the housing ring counterclockwise until it cannot move (about 20°), then pull it off from the entrypad base. See Fig.2.



**Fig.2**

2. Push the battery from the bottom left side of the entrypad and unsnap the battery from the connector. See Fig.3.

3. Snap a new 9V alkaline battery onto the battery clip and put it back into the compartment by pushing it from the right side.

Note: Tuck the cable into the the compartment and make sure the cable does not get caught in the housing ring.

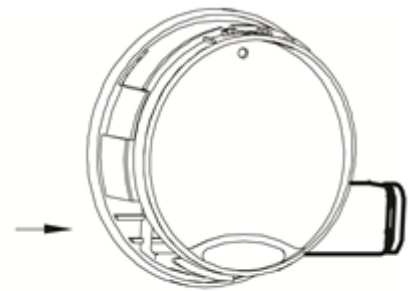


Fig.3

4. There are three alignment tabs on the inside of the housing ring and three corresponding grooves on the entrypad base. Locate the housing ring and slide it onto the base. See Fig.4.
5. Then turn the ring clockwise until a click sounds.

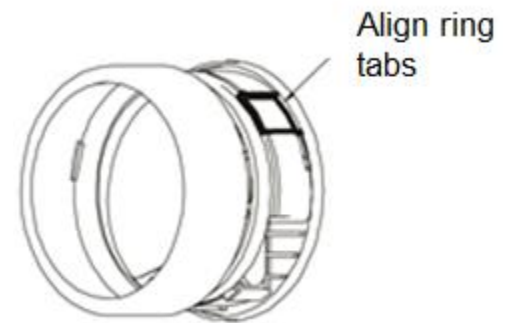


Fig. 4

## FEATURES:

### 1. TopLighting

The SafeLogic TopLit has 2 LED lights at the top of the Entrypad. These lights illuminate when any key is pressed on the EntryPad, making it easier to operate the system in the dark.

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

### 3. Function of Code

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

### 4. 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.

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 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.

### 5. 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.

## **6. Automatic Re-lock**

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

## **7. 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.

## **USER PROGRAMMING INSTRUCTIONS**

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

### **1. 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 the new six (6) digit code. 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.

#### **Specifications:**

Power Supply:	DC 9V
Power Supply Range:	DC 4.5V-12V
Standby Current :	<50 $\mu$ A
Active Current:	<20mA
Battery Low Voltage:	5.2 $\pm$ 0.2V
Working Temperature:	0 $^{\circ}$ C~ +49 $^{\circ}$ C

Working Humidity (max): <90%

Code Length: 6 Digits

Mechanical System Life Span:

>10,000 Cycles (UL requirement)

>100,000 Cycles (SECURAM design criteria)

***SECURAMĭ Systems Inc. U.S.A.***