SECURAM

Doc.No.:BSU-EC0601AII201222
Version No.: V1.01 USER

SafeLogic Basic Operating Instructions

This manual is for the SafeLogic Basic EntryPad, EC-0601A-II, with ***SureLock Battery Management*** system, used in conjunction with EL-0601, EL-0701, EL-0801 or EL-0901 lock bodies.

Important:

- ***For indoor use only.***
- ***Battery Low Voltage: 5.2 ± 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

One 9V alkaline battery is installed in the SureLock Battery Management compartment in the bottom of the –II series EntryPad.

- To replace the battery, pull out the battery compartment first.

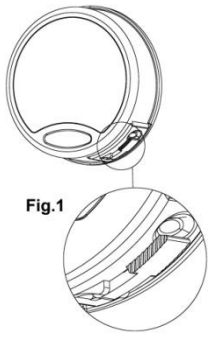
Fig.1

- Follow these steps:
  - Release the latch of the battery compartment, by pulling lever downward, See Fig. 2.

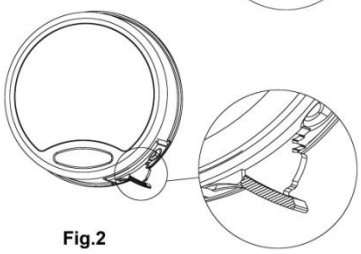
Fig.2

  - Pull out the battery compartment from the bottom of the EntryPad, See Fig. 3.

Fig.3

- Take out the battery and replace with a new 9V alkaline battery (Duracell and Energizer brands are recommended). The battery compartment will receive the battery, orienting the positive and negative terminals correctly. See Fig.4.

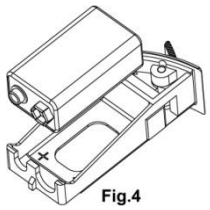

Fig.4

- Put the battery compartment back into the entrypad. Push up the latch of the battery compartment until it snaps closed. See Fig. 1.

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 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.

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 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 :	<50μA
Active Current:	<20mA
Battery Low Voltage:	5.2±0.2V
Working Temperature:	0℃~ +49℃
Working Humidity (max):	<90%
Code Length:	6 Digits

Mechanical System Life Span:

>10,000 Cycles (UL requirement)

>100,000 Cycles (SECURAM design criteria)

SECURAM Systems Inc. U.S.A.