SecuRAM SafeLogic Basic EC-0601A Series EntryPad Instruction Manual

```
SecuRAM SafeLogic Basic EC-0601A Series EntryPad
                Instruction Manual
```


Doc.No.:BU-EC0601A130402
Version No.: V1.01 USER

SafeLogic Basic Operating Instructions

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

Contents [**hide**]

Important:

- **For indoor use only.**
- **Battery Low Voltage: 5.2 ± 0.2V.** The display will alert low battery when battery voltage reaches 5.2±0.2V. **PLEASE REPLACE THE BATTERY IMMEDIATELY.**

Battery Replacement Instructions

a) In the back of Entry Pad you will see one 9 V 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**
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 Entry Pad 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 Entry Pad 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°C~ +49°C
Working Humidity (max):	<90%
Code Length:	6 Digits
Mechanical System Life Span:	
	>100,000 Cycles (SecuRam design criteria)

SecuRam Systems Inc. U.S.A.

Documents / Resources

	SecuRAM SafeLogic Basic EC-0601A Series EntryPad [pdf] Instruction Manual SafeLogic Basic EC-0601A Series EntryPad, EL-0601, EL-0701, EL-0801, EL-0901