

# SC11

**Multi-function  
Door / Window Alarm**

**OWNER'S MANUAL**



<b>Table of Contents</b>	<b>Page</b>
1. Introduction.....	1
2. General Features .....	2
3. Outlook .....	3
4. Battery Insertion .....	4
5. Installation .....	6
6. Operation Modes .....	7
6.1 Alarm Mode Operation	
6.2 Music / Chime Mode Operation	
7. Specification .....	12

# 1. INTRODUCTION

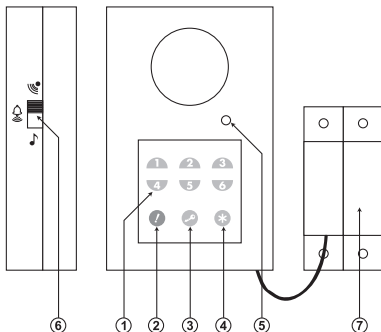
**Congratulations!** You are now the proud owner of a Multi-function Door/Window Entry Alarm. With this little device on your door/window, a reliable guard begins to serve and secure your house and your family day and night. In addition to security purpose, this device is also ideal for use as a welcome “chirp”.

## **2. GENERAL FEATURES**

The outstanding features of SC11 Multi-function Door/Window Alarm include:

- High Reliability by magnetic sensors
- Choice of 3 different sounds (alarm, chime, music)
- Selection of 3 alarm time
- Selection of entry delay time (0, 5 seconds)
- Panic alarm
- Intrusion memory indicator
- Adjustable user defined password
- Low battery indicator

### 3. OUTLOOK



1. Digital key pad

2. Arm button

3. Password button

4. Set button

5. LED indicator

6. Alarm "🔔" / Chime "🔔" / Music "🎵" switch

7. Magnetic sensor

## **4. BATTERY INSERTION**

### **4.1. Battery Installation**

To install the batteries, just open battery cover at the back of the unit. Place 3 pcs “AAA” alkaline batteries with right polarity according to the “+” and “-” marking as shown on the bottom of the battery compartment.

### **4.2. Low Battery Indicator**

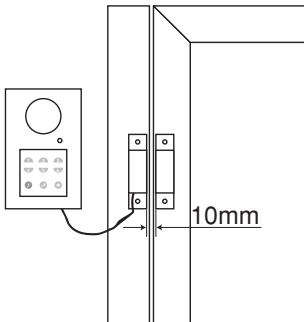
When the battery level is low, the LED indicator will be on. Then, you have to replace old batteries with new ones.

- Note:** 1.If the batteries were incorrectly installed, the alarm will NOT function at all.
- 2.Do not use new batteries together with old ones.

## 5. INSTALLATION

**5.1.** To mount the unit to the wall, mark the locations of holes and install anchor and screw accordingly. Place the unit over the screw and slide it down to secure in place.

**5.2.** To mount the magnetic sensor to the door/window and door/window frame by peeling off the sealing paper of the adhesive tapes at the back (included) and align the 2 sensors at no more than 10 mm apart.










## 6. OPERATION MODES

### 6.1. Alarm Mode Operation

**6.1.1.** To arm & disarm the unit, please follow the operating steps below:

- a. Slide the Alarm/Chime/Music “ /  /  ” switch to Alarm “ ” position.
- b. Press the Arm “ ” button. You now have 15 seconds exit time to close the door/window. You will hear 1 beep sound before the unit starts to detect.
- c. When the door/window opens, the siren will be activated. The alarm will be sound for 1 minute (default) without delay (default).
- d. To disarm it, just key in 3 digits password


(default setting is 111).

In Alarm Mode, you can change the setting of password, alarm time & entry delay time as you like. All settings could be modified in disarm status only.

**Note:** In Chime/Music mode, modification of setting is not allowed.

### 6.1.2. Password Changing

The 3-digit password is changeable from the default value of 111.

- a. Press the Password “” button.
- b. Key in the old password. If the password match, you will hear 2 beep sounds.
- c. Input the new password. Two beep sounds

can be heard indicating the acceptance of the new password.

### **6.1.3. Change of Alarm Time & Entry Delay Time**

The alarm time & entry delay time can be changed by pressing Set “ \* ” button and then follow by 1-digit key as below:

- |       |  |
|-------|--|
| * + 1 | 1 minute (default)   |
| * + 2 | 1 minute alarm, 30 seconds rest, repeat 2 cycles and then stop     |
| * + 3 | 1.5 minute alarm, 30 seconds rest, repeat this cycle until disarm. |
| * + 4 | no entry delay time  |
| * + 5 | 5 seconds entry delay time   |

#### **6.1.4. Intrusion Memory**










Whenever you disarm the unit, the LED indicator flash for 6 times. That means it has detected an intruder during armed state but no body disarm it by inputting correct password. Then, you must take necessary precautions before you enter the area.

#### **6.1.5. Panic Alarm**

Panic alarm can be activated by pressing Arm “!” & Set “\*” button simultaneously in any operating mode.

### **6.2. Music / Chime Mode Operation**

These modes are ideal for use as welcome /warning signal.

- a. Slide the Alarm/Chime/Music “ /  / ” switch to Chime “” or Music “” position according to your preference.
- b. Whenever the door/window opens, you will hear “Ding Dong” or music for about 3 seconds.
- c. To turn off the unit, slide the Alarm/Chime/Music “ /  / ” switch to Alarm “” position.

**Note:** Modification of alarm settings is not allowed in Chime/Music Mode.

## 7. SPECIFICATIONS

### 7.1. Power characteristics

Power source	:4.5 V DC ( 3 pcs “AAA” Alkaline batteries)
Battery life	
<i>Alarm mode</i>	:1.5 year (once per week, 1 minute alarm time)
<i>Chime/Music mode</i>	:1 year (4 times per day)
Power consumption	:< 50 $\mu$ A
Low battery check	:< 3.3 V

## 7.2. Alarm

Exit time	: 15 seconds
Entry delay time	: 0 (default) or 5 seconds
Alarm time	: •1 minute (default); •1 minute alarm,30 seconds rest, repeat 2 cycles; •1 minute alarm, 30 seconds rest, repeat this cycle until disarm
Panic alarm	: continuous alarm
Alarm sound	: 110 dB
Password	: 3 digits (default: 111)

## 7.3. Dimensions

Main unit :55 (L) x 23 (W) x 88  
mm(H)

Magnetic sensor :26 (L) x 14 (W) x 54  
mm(H)