

# Wire Free Plug-In Door Chime

**SX-4i**

**1**

Remove Isolation Strip

CR2032 3V Lithium Battery

**Push Button**

- Open up the push button by pushing in the tab at the bottom of the push with a small flat screwdriver.
- Remove the isolation strip from the battery compartment then it is ready to use.
- When replacing the battery, ensure the battery polarity matches the internal markings ("+" facing upwards), then press the battery down so that it is sitting firmly in its compartment.

**2**

**Plug-In Door Chime**

- Door Chime unit is powered by A/C mains power (230-240volt-50Hz).

Metal surface  
UPVC Door-frames  
Indoor use only  
+40°C  
-10°C

**3**

Melody Selector

**Melody Selection**

Press the melody selector once to select a melody as your door chime sound. There is a total of 8 melodies for selection:

|                    |                  |
|--------------------|------------------|
| 1) Tubular 3-notes | 5) Tubular Scare |
| 2) Big Ben         | 6) Clarinet      |
| 3) Tubular 2-notes | 7) Saxophone     |
| 4) Solo            | 8) Morning Dew   |

Additional Byron "SX" range products can be purchased for compatibility.

**4**

LED Operation Indicator

**Plug-In Door Chime Installation**

- Simply plug the door chime unit into any convenient 13amp wall socket.
- The operation indicator (Green LED) will light up, then it is ready to use.

**5**

Signal Sent Indicator Light

**Digital Code Set Up**

- Press the Push Button once, a new operation code is generated randomly and sent to the Door Chime unit.
- The Door Chime will sound to indicate that a new operation code is registered and memorised.

**6**

**Push Button Installation**

- Using the holes on the back of push button as a template, mark the fixing position for the unit.
- Drill holes and fit wall plugs and secure the push button unit to the wall with screws.
- Do not mount it on any metal surface or UPVC door frame.

Metal surface  
UPVC Door-frames  
IP44  
+40°C  
-10°C

**7**

Sound Volume Adjustment

**Adjust the volume**

- Rotate the switch to adjust the sound volume.

**8**

80m

**Operation**

- Press the button on the Push Button unit once, it sends a wireless signal to the Door Chime and your Door Chime unit will sound.
- Operate the Door Chime unit within the operation range, test it before final installation.

# Wire Free Plug-In Door Chime

**SX-4i**

**Push Button unit**

Power: 1 x 3volt Lithium battery (CR2032 - included)

**Door Chime unit**

Power: A/C mains power (230-240volt ~ 50Hz), work with any 13amp wall socket

**Melody Selection**

There are 8-melodies for selection -

- 1) Tubular 3-notes
- 2) Big Ben
- 3) Tubular 2-notes
- 4) Solo
- 5) Tubular Scare
- 6) Clarinet
- 7) Saxophone
- 8) Morning Dew

Additional Byron "SX" range products can be purchased for compatibility.

**Digital Code Set Up**

The Door Chime kit is equipped with an advanced random and self-learning operation coding ability therefore no setting is needed. Read the following instructions before use.

**1. First time operation:**

After battery installation on the Push Button and plug Door Chime in power, press the Push Button once and it will generate a new operation code randomly and send a wireless signal to the Door Chime unit. The door chime unit will sound to indicate that new operation code is registered and memorised.

**2. Interference from a similar unit operating nearby:**

- a) Simply remove the battery from the Push Button and un-plug the Door Chime unit and rest for 10 seconds, this will erase the memory.
- b) Insert the battery into the Push Button and plug Door Chime in power, the door chime unit will give 2-beeps to indicate that it is ready for the new code registration. Press the Push Button once, it will generate a new operation code randomly and send a wireless signal to the Door Chime and it will sound to indicate that new operation code is registered and memorised.

**3. Front and back door Bell Push operation:**

- a) Remove the batteries from the Push Buttons (Front & Back Door) and un-plug the Door Chime unit and rest for 10 seconds, it will erase the memory.
- b) Insert the batteries into the Push Buttons and plug Door Chime in power, the door chime unit will give 2-beeps to indicate that it is ready for the new code registration.
- c) Press the front door Push Button once, it will generate a new operation code randomly and send a wireless signal to the door chime unit and it will sound to indicate that a new operation code is registered and memorised.
- d) After, (within 2 minutes) press the back door Push Button once, it will generate a new operation code randomly and send a wireless signal to the door chime unit and it will sound to indicate that new operation code is registered and memorised. The door chime unit has the ability to memorise both operation codes.
- e) Test to ensure correct operation before final installation.

**Adjust The Volume**

Rotate the switch to adjust the sound volume.

**Important**

1. Do not mount either unit close to fireplace or expose to high temperatures.
2. Do not expose the Door Chime unit to direct sunlight or moisture
3. Always use alkaline battery. Please dispose of old, defective batteries in an environmentally friendly manner in accordance with the relevant legislation.
4. Make sure that no naked flame sources, such as lighted candles, should be placed on the unit.
5. The unit should not be exposed to dripping or splashing and no objects filled with liquids, such as vases, should be placed on the unit.
6. **CAUTION:** Replace only with the same or equivalent type of battery that is recommended by the manufacturer.
7. **CAUTION:** Make sure batteries are installed correctly as per the internal markings.
8. **CAUTION:** Danger of explosion if battery is incorrectly installed or replaced.
9. **IMPORTANT:** There are no serviceable parts in the units, do not attempt to repair it.

**Trouble Shooting & User Hints**

If the door chime unit does not sound, please check the following:

- a) Flat batteries in either Push Button - change the battery.
- b) Wrong battery polarity in either Push Button - re-insert the battery.
- c) Door Chime unit is not powered - switch on the wall socket.
- d) Push Button and Door Chime units are not on the same operation codes - re-set the code (see digital code set up).
- e) Units are out of range - Operate the Chime unit within the operation range.

**Specification**

Operating Temperature: -10C - +40C

Operating Distance: 80metre (265ft approx. - in open field & at suitable condition)

Selectable Tone: Total Eight (8) melodies available

Selectable Digital Code: Total two hundred fifty six (256) possible digital codes

"Type R2 Device - device where the sound output is created by the initial operation of the control and where the period of sound output continues for the designed duration irrespective of condition of the control."

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**Byron** 433MHz

R&TTE APPROVED **CE0681**

|     |   |     |   |     |   |     |   |
|-----|---|-----|---|-----|---|-----|---|
| A   | ✓ | IRL | ✓ | UK  | ✓ | M   | ✓ |
| B   | ✓ | I   | ✓ | BG  | ✓ | N   | ✓ |
| DK  | ✓ | L   | ✓ | CZ  | ✓ | SLO | ✓ |
| FIN | ✓ | NL  | ✓ | EST | ✓ | SK  | ✓ |
| F   | ✓ | P   | ✓ | H   | ✓ | CH  | ✓ |
| D   | ✓ | E   | ✓ | IS  | ✓ | PL  | ✓ |
| GR  | ✓ | S   | ✓ | LV  | ✓ | RO  | ✓ |
| LT  | ✓ |     |   |     |   |     |   |

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