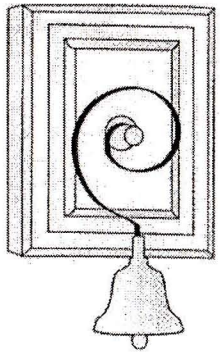
Wirefree wall mounted Victoria bell



The wirefree door bell kit consists of two separate units:
1. Push conveter unit (Transmitter)
2. Door bell unit (Receiver)

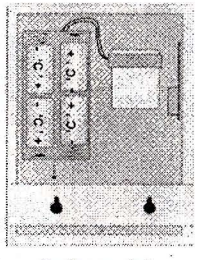
These units are completely self-contained and no wiring between them is necessary. You will need a wired bell push to operate the converter.

No wiring is required between the converter and bell. When the push button is pressed, it sends a wirefree signal to activate the door bell. As the operating range is up to 100metres (320ft approx.), you can mount the door bell virtually anywhere in the home. However, the operating range of the wirefree signal will be reduced if the signal is transmitted through a number of walls or ceilings. Metal, and UPVC doorframes will also reduce the operating range.

Battery Installation (Connecting your converter)

Converter unit

1.The converter unit is operated by 1 x 12volt battery (23A - included)
2.Remove the back of the case by pushing in the tab on the bottom with a small, flat screwdriver.
3.Insert 1 x 12 volt battery (23A - included) into the battery compartment, ensuring the battery polarity match the internal markings.
4.Snap the front cover of push button back on and it is ready to use.
(For battery replacement, Byron SD-100 is recommended)



Door Bell unit

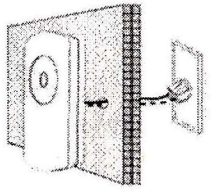
1. Find the battery compartment in the back of the unit. Insert 4 x 1.5volt alkaline batteries ("C", size - not included), ensuring the battery's polarity matches the internal markings. The unit is now ready to use.

● 44mm (1¾ inch) ●

Use this template to drill for the keyhole plate.

Wiring Installation

The converter is designed to change your existing wired bell push to wirefree.
1.Simply connect the twin bell wire from the converter to the two terminals on your wired bell push. See the diagram below)



Installation Guide

Converter unit:- Drill hole and fit wall plug (if fixing to masonary) and screw (self-tapping N3 x 16mm screw) to fixing position. Leave a gap of 3-5 mm between the screw head and the wall. Locate the keyhole slot on the back of the chime unit, over the screw.
Then use the second hole located under the battery as a template, mark the fixing position for the unit. Drill hole and fit wall plug and secure the converter unit with the screw (self-tapping N3 x 16mm screws - included) in position.
Drill through well from inside to outside for twin bell wire to be passed through.
Important: Mounting the converter unit onto a metal or UPVC doorframes or metal surfaces will reduce the operating range.

Door Bell Unit:- Mounting your bell.
1. Fix the top mirror bracket to the rear of the bell case with the 2 small screws provided.
2. Using the template provided, drill 2 holes for the large brass screws to secure onto the keyhole plate fixed to the back of your bell. When tightening these screws, allow the head of the screw to be proud of the wall by about 10mm (½inch). Do not fix the bell to the wall yet.

Channel Selection

The unit comes from the factory on a pre-set radio frequency channel. However, should your door chime activate intermittently for no reason at all, it is possible that a similar unit is operating nearby on the same frequency. The encoded frequency of the converter (transmitter) and Door Bell (receiver) can be changed to avoid this problem.
1.Converter: Remove the back of the case by pushing in the tab on the bottom with a small, flat screwdriver.
Door Bell Unit: On side of box with PCB.
2.On the dip switch unit there are 4 positions marked 1, 2, 3, 4. Use a small screwdriver to alter the dip switch levers to the "On" or "Off" position, which can be altered to achieve total sixteen (16) possible channels.
3.Select any combination ensuring it is set to the same code on both converter and door bell units.
E.g. If the 1st & 2nd dipswitches are down in your converter, then the 1st & 2nd dipswitches must be down in your bell unit.
4.Test to ensure correct operation before final installation.