



Door chime and push button with a 100m range.

# DOOR CHIME

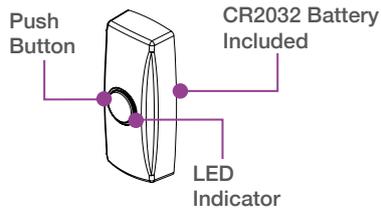


## Accessories

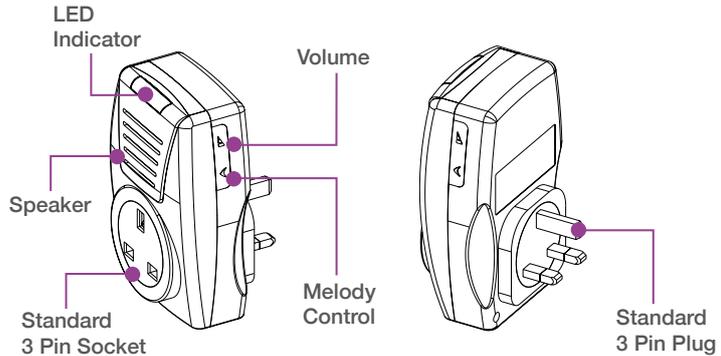
- x2 Fixing Screws
- x2 Rawl Plugs
- Double Sided Sticky Pad
- Push Button Battery (3V CR2032)



### Push Button

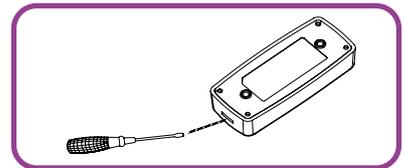


### Receiver

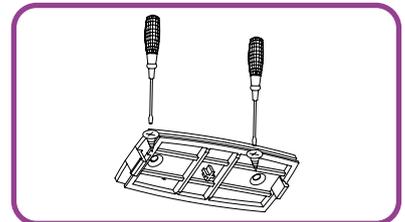


## Installation:

1. First, identify a suitable area for the push button to be positioned. Ideally, this should be sheltered from rain or excess heat. It would be recommended that the button is fitted to the door frame itself, so you are able to screw directly into the woodwork, making the installation simple.
2. Place a small flathead screwdriver into the slotted hole and gently twist to remove push button back.



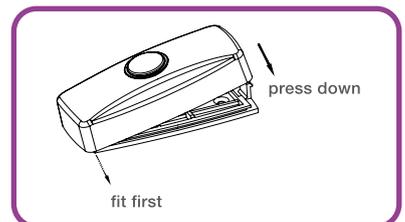
3. Offer the push button backing up to the wall and drill holes. If fitting to masonry, use a 6mm drill bit, as per the depressions and securing by using the supplied rawl plugs and screws. If fitting directly to the woodwork, use a 2mm drill bit and screw directly into frame or use the provided sticky pad.



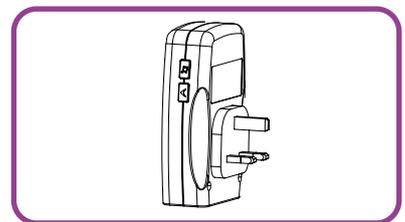
4. Pull plastic tab from under battery to power the push button.



5. Refit the push button to the secured backing by offering up the button of the push button and gently pushing back together.



6. Identify a suitable position for the door chime within the recommended range and plug in. The socket is easily accessible. The door chime and push button is only suitable for mounting at heights <2m.



### Unique Code Selection

The door chime and push button will be paired straight of the box, with 1 out of 1 million unique codes to prevent interference with another door chime. If the door chime does not sound, please refer to the 'Pairing Additional Push Buttons & Door Chimes' section.

### Chime Selection

Single press the melody button on the left of the door chime to filter through the six different options – 4 x 'Ding-dong' and 2 x 'Westminster' chimes.

### Volume Selection

Single press the volume selection button to filter through the four different volumes settings - mid (default) > high > mute > low

### Pairing Additional Push Buttons & Door Chimes

To pair an additional push button to the door chime, unplug or switch off the socket to power down the door chime. Re-insert or switch on the chime and press the push button after the first 'beep' and before the second double 'beep'. (A maximum of 16 push buttons can be paired).

### Reset Door Chime

Press and hold the melody button for 10 seconds or until you hear a triple 'beep' to reset the door chime.

### Door Chime Not Working?

1. Ensure new batteries are being used in both the door chime and push button
2. Check if the battery polarity in the door chime and push button is correct
3. Objects and materials, such as walls, doors, ceilings and furniture, could be blocking the signal. Try moving the chime closer to the push button. Maximum distance is based on an open area environment. Any walls, doors or ceilings may reduce the operating range. Door chime is to be used indoors only.
4. Wireless interference can be caused by external wireless devices, such as alarms and adaptors. Try moving away from these devices.
5. Door chime and push button are not paired-please refer to the 'Pairing Additional Push Buttons' section.
6. Ensure the socket is switched on.

EU Directives	Conforms to
Radio Equipment Directive (RED) 2014/53/EU	Article 3.1(a) Safety: EN62368-1:2014+A11:2017
	Article 3.1(a) Health EN62479:2010
	Article 3.1(b) EMC: Draft EN 301 489-1 V2.2.0 (2017-03) EN 301 489-3 V2.1.1 (2019-03)
	Article 3.2 Radio: EN 300 220-1 V3.1.1 (2017-02) EN 300 220-2 V3.1.1 (2017-02)
2011/65/EU and its amendment 2015/863/EU (ROHS)	ROHS 2011/65/EU and its amendment 2015/863/EU
2009/125/EC ERP	ERP: EN 50564:2011

This product belongs to receiver category 2

 : Caution

**Warning:** Risk of explosion if the battery is replaced by an incorrect type.

### Push Button

This product contains a coin/button cell battery and if ingested can cause severe chemical burns. If the battery has been ingested, please seek medical advise immediately. In just 2 hours a digested battery can lead to death. Keep new and used batteries away from children. If the battery compartment does not close securely, please stop using the product.

IP44: Protect from ingress of solid object which diameter greater than 1mm and splash water proof.

⇌: Direct current (DC Power)

Technical Data	
Chime Battery:	220-240V~
Push Button Battery:	1 x 3V CR2032
Push Button:	IP44
Melody Count:	6
Sound Level:	80dB
Range:	100M (open area)
Frequency:	433.92MHz
Radiated Power:	8mW
Temperature:	Max. 40°C

### IMPORTANT

This product does not consist of any serviceable parts and should not be repaired. The device should not be operated by persons who have a lack of experience or knowledge in using such products. People who have a reduced physical, sensory or mental capability should be supervised or given instruction when operating. Children should be supervised, so that they do not play with the device.

## EU Declaration of Conformity

Applicant: Luceco PLC

Address: Luceco Distribution Centre, Stafford Park 1, Telford Shropshire, United Kingdom

(EU) Luceco SEC/Bobinadora 1-5 08302 Mataró SPAIN

Description: Wireless door chime

Model: BDCPT100

Type / batch or serial number range 20W27 – 21W27

We declare under our sole responsibility that the products above are in conformity with the essential requirements of the following:

Signed for and on behalf of: David Cleaver  
Senior Product Manager



Place of Issue: Stafford Park 1, Telford Shropshire, United Kingdom

Date of Issue: 16/Mar/2020



Indoor use only  
Door Chime Only

**CE** Conformity with all relevant  
EC Directive requirements

~ Alternating Current  
(AC power)

## Environmental Protection

This symbol is known as the 'Crossed-out Wheelie Bin Symbol'. When this symbol is marked on a product or battery, it means that it should not be disposed of with your general household waste. Some chemicals contained within electrical/electronic products or batteries can be harmful to health and the environment. Only dispose of electrical/electronic/battery items in separate collection schemes, which cater for the recovery and recycling of materials contained within. Your co-operation is vital to ensure the success of these schemes and for the protection of the environment.



---

Masterplug Help Line  
**03300 249 279**

Supplied by  
**Masterplug Ltd**  
Luceco PLC Stafford Park 1 Telford TF3 3BD ENGLAND  
(EU) Luceco SEC/Bobinadora 1-5 08302 Mataró SPAIN

Visit our website at  
**[www.masterplug.com](http://www.masterplug.com)**

---