Byron™ Plug-in & Portable Wire Free Chime Kit

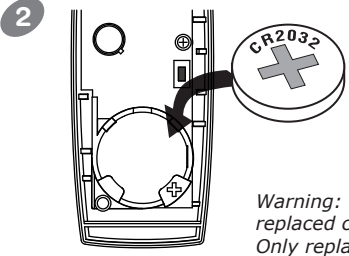## BY212

5:
6:
7:
4:
1:
2:
:3
8:
6:
7:
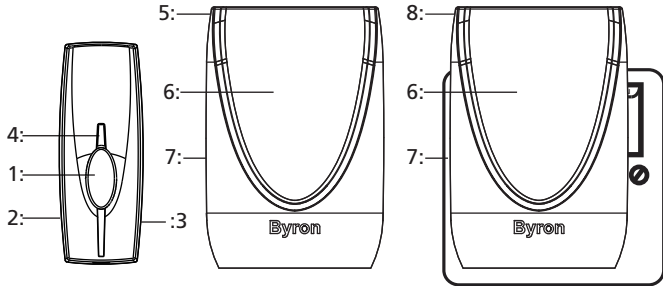
1: Push Button
2: Melody Selector
3: Bell Push Battery
4: Signal Sent LED
5: Portable Chime
6: Speaker
7: Volume control
8: Plug-in Chime

Setup:

1
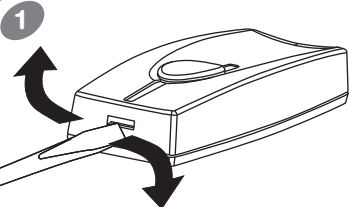
1: Place a small flat screwdriver into the locking clip on the base of the Bell Push

2: Gently twist

3: The backing plate will unclip

2

CR2032

1: Insert CR2032 battery (Supplied) into the battery holder.

2: Make sure the positive side is facing upwards.

3: Replace back plate.

Warning: Make sure that the batteries are replaced correctly to avoid battery failure. Only replace with same or equivalent type.
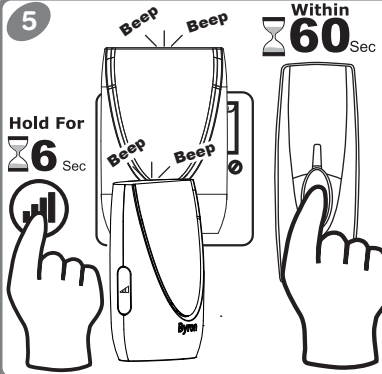
3
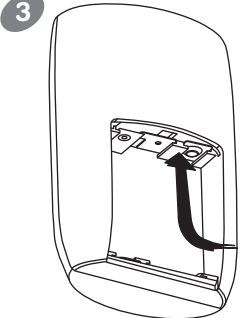
1: Remove the battery cover of the Door Chime.

2: Insert 3 X 1.5V Size 'AA' batteries (Not Supplied).

3: Make sure the Positive/Negative terminals match the internal markings.

4: Chime will 'Beep' on Start up.

5: Replace the battery cover

3 x 1.5V 'AA'

4
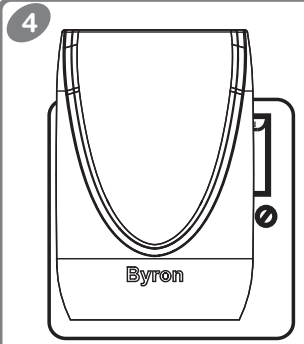
1: plug Chime into a UK 3pin socket, 220 – 240V ~ 50Hz.

2: Switch the socket on.

3: Chime will 'Beep' on Start

5

Beep Beep

Within 60 Sec

Hold For **6** Sec

Beep Beep

1: Press and hold the 'VOL' buttons on both Door Chimes, until the Chimes 'Beep Beep' (6 Seconds)

2: Press the Bell Push within 60 seconds to learn the Bell Push to the chimes.

3: The Chimes will ring to confirm setup, wait 60 seconds for the Chimes to exit the learn mode before repressing the Bell Push.

Functions:

Melody Selection:

CR2032
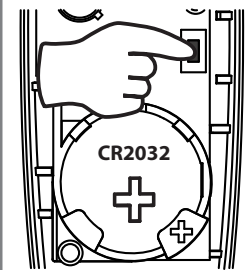
To select a melody for the Door Chime

1: Remove the Back Plate from the Bell Push

2: Press the Melody Select button.

3: The chime will play the newly selected sound

4: Press again to select the next melody.

Note: For Front/Back door setup, select a different melody in one of the Bell Pushes.

6 Selectable Melodies
1: Tubular 3-Note
2: Big Ben
3: Tubular 2-Note
4: Solo
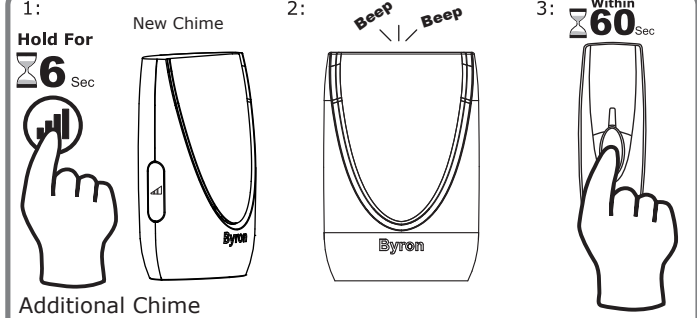5: Tubular Score
6: Clarinet

Volume Control:

To select the Chime Volume level, press the 'VOL' button on the chime There are 4 selectable volume levels, the Door Chime is pre-set to the loudest volume setting.

Default

Volume
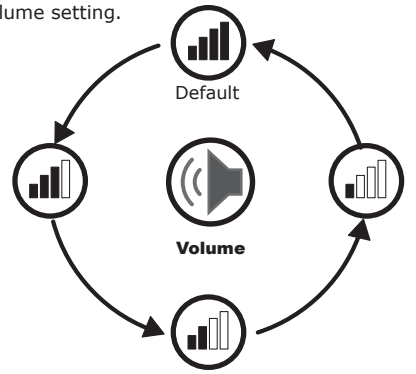
Adding Additional Chime/Bell Push:

1:
Hold For **6** Sec

New Chime

2:
Beep Beep

3:
Within 60 Sec

Additional Chime
To add an additional Chime unit to the Door Chime kit

1: Press and hold the 'VOL' button on your New Door Chime, until the Chime goes 'Beep Beep' (6 Seconds)

2: Press the Bell Push within 60 seconds to learn the additional Chime to the Bell Push.

3: Chime will ring to confirm setup, wait 60 seconds for the Chime to exit the learn mode before repressing the bell push.

Additional Bell Push
To add an additional Bell Push to the Door Chime kit

1: Press and hold the 'VOL' button on your Door Chime, until the Chime goes 'Beep Beep' (6 Seconds)

2: Press the Bell Push within 60 seconds to learn the additional Bell Push to the Chime

3: Chime will ring to confirm setup, wait 60 seconds for the Chime to exit the learn mode before repressing the bell push. For Front/back door setup, select a different melody in one of the Bell Pushes - *See Melody Selection*.

Front Door

1
Back Door

6

2

5

3

4

Note: Maximum of 6 Bell Pushes can be learnt to a single Chime

Installation Guide:

1 Avoid locating the Bell Push/Chime on or directly near metallic surfaces as this may reduce the operation range.

UPVC Door Frames:
When locating the bell push onto a UPVC door, always check the operating performance before final installation, internal metal frame may affect performance.

Note: Try adjusting the location of the Bell Push to the Left/Right or place on external wall.

Installation Guide: Bell Push

2 'CLICK'

UP
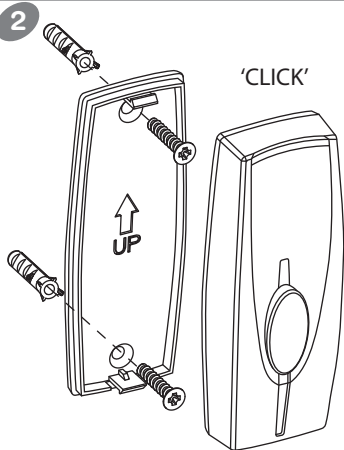
1: Using back plate as a template.

2: Making sure UP arrows points UP.

2: Mark and drill holes.

3: Insert wall plugs and attach to wall using screws provided.

4: Clip the Bell Push on to the back plate making sure the Bell Push 'Clicks' in to place.

Note: The Bell Push can be installed using a suitable double sided adhesive tab or tape when drilling is not sutiable.

Installation Guide: Chime

3 Place the door Chime within the operating range, transmission of the wire free signal through
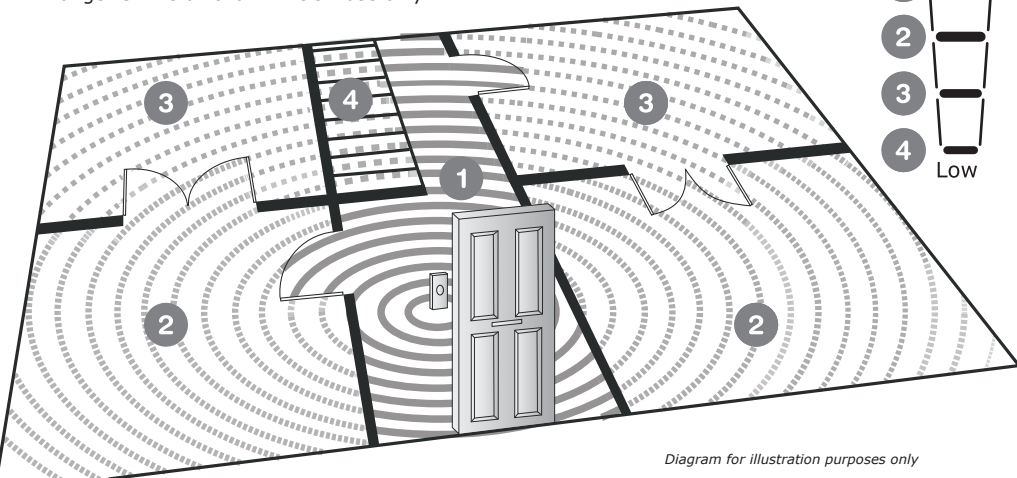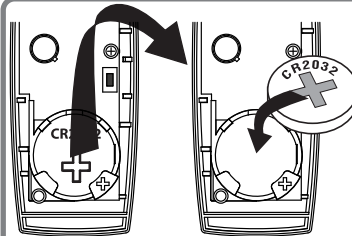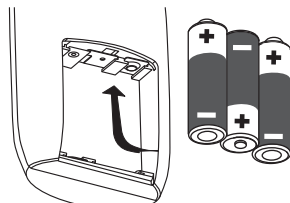Walls, Doors and Ceilings etc, may reduce the operating range. Chime unit for INDOOR use only.

Range Guide
High
1
2
3
4
Low

Diagram for illustration purposes only

Changing Batteries:

CR2032

1 x 3V CR2032

Bell Push:
1: Remove back plate from the Bell Push.

2: Remove old battery from the holder.

3: Replace with new 'CR2032' 3V battery.

4: Insert into holder making sure '+' is facing up.

5: Test Chime Kit.

Chime Unit
1: Remove Batteries.

2: Insert new batteries, 3 X 1.5V size 'AA'.

3: Make sure Positive/Negative match the internal markings.

4: Chime will 'Beep' on start up.

5: Test Chime Kit.

3 x 1.5V 'AA'

Resetting Chime:

Vol
2: Beep Beep
3: Vol
4: Beep

Hold For
6 Sec

Hold For
6 Sec
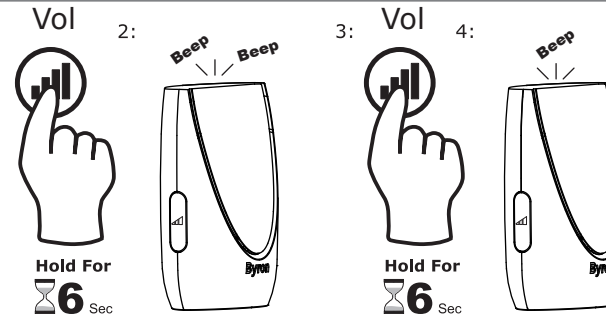
Reset Chime unit to factory settings.
1: Press and hold the 'VOL' button on your Door Chime, until the Chime goes 'Beep Beep' (6 Seconds)

2: Release the 'VOL' button

3: Re-press and hold the 'VOL' button on your Door Chime, until the Chime goes 'Beep' (6 Seconds)

4: The Chime is now reset.

User Hints:
In case of the door chime does not sound, please check the followings:
a) Flat batteries in either Push Button or Door Chime.
b) Wrong battery polarity in either Push Button or Door Chime.
c) For Plug-in Door Chimes make sure the socket is switched on.
d) Bell Push and Door Chime are not paired together, see setup guide.
e) Materials in between the Bell Push & Chime will reduce the operating range, move the Door Chime closer to the Bell Push
f) Wire free devices can be affected by external sources e.g. wire free home alarms or power transformers/adapter

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.

IMPORTANT: There are no serviceable parts, do not repair.

Specification

IP44
+40°C
-5°C

Bell Push: BYT
Power: 1 x CR2032 3V DC Battery (Included)
IP44 Weather Resistant

Indoor use only
+40°C
-5°C

Portable Door Chime: BY201
Power: 3 x 'AA'/LR6 1.5V Batteries (Not supplied)
Range: 100 Metres
Indoor Use Only

Plug-in Door Chime: BY202
Power: 220-240V ~50Hz
Range: 100 Metres
Indoor Use Only

Tel: 0845 2301231 (UK)
9-5 Mon-Fri, Local call charges apply

@ support@chbyron.com

http://www. www.chbyron.com

GB: CH Byron
Byron House, Sherwood Rd
Astonfields, Bromsgrove
B60 3DR
UK

Byron 433.92MHz

R&TTE
APPROVED CE

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

CH Byron Electrical United Kingdom. www.chbyron.com

V1.0

Project Manager
Mr G Hunter