



CHIMES CATALOGUE

www.simx.co.nz

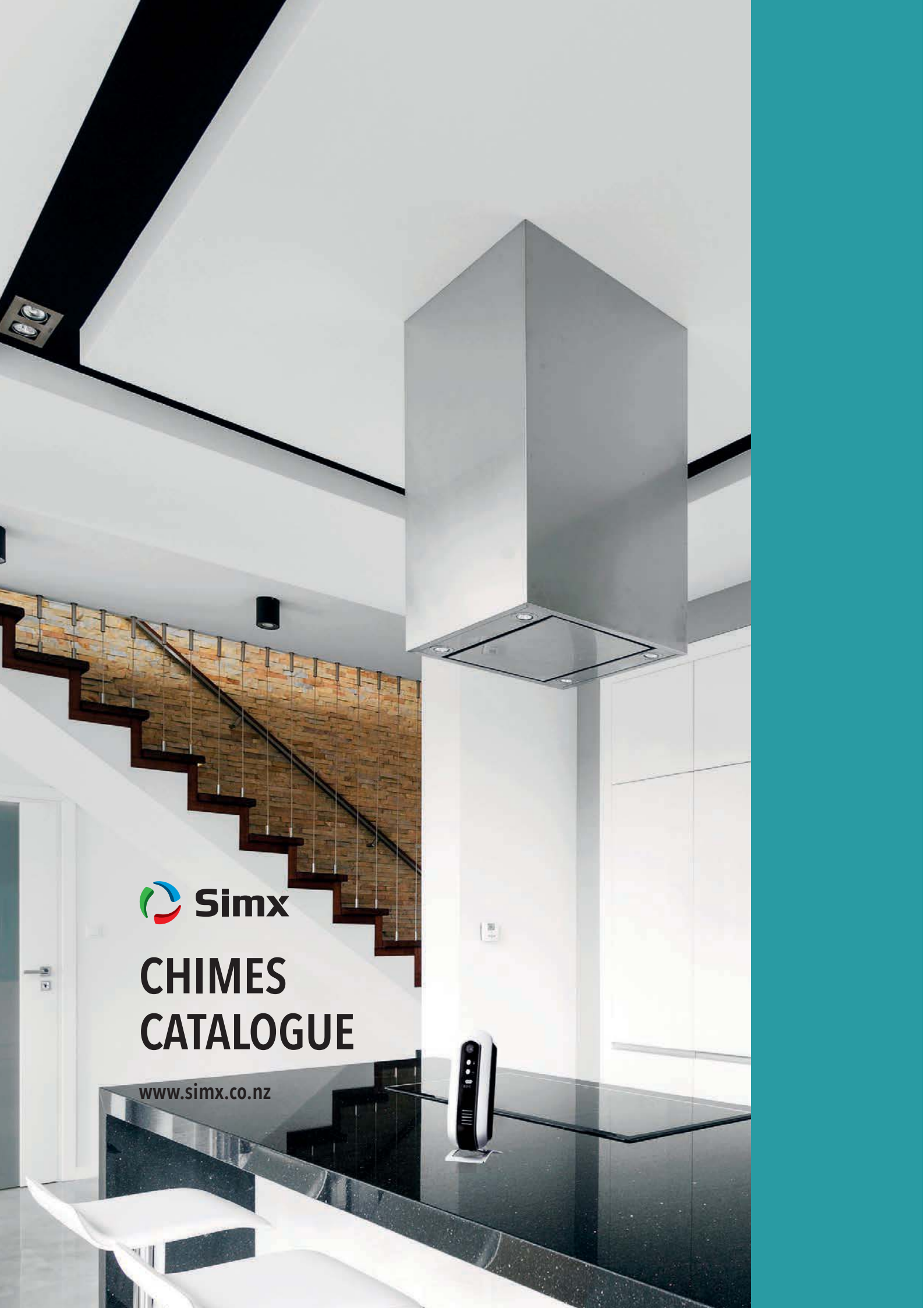
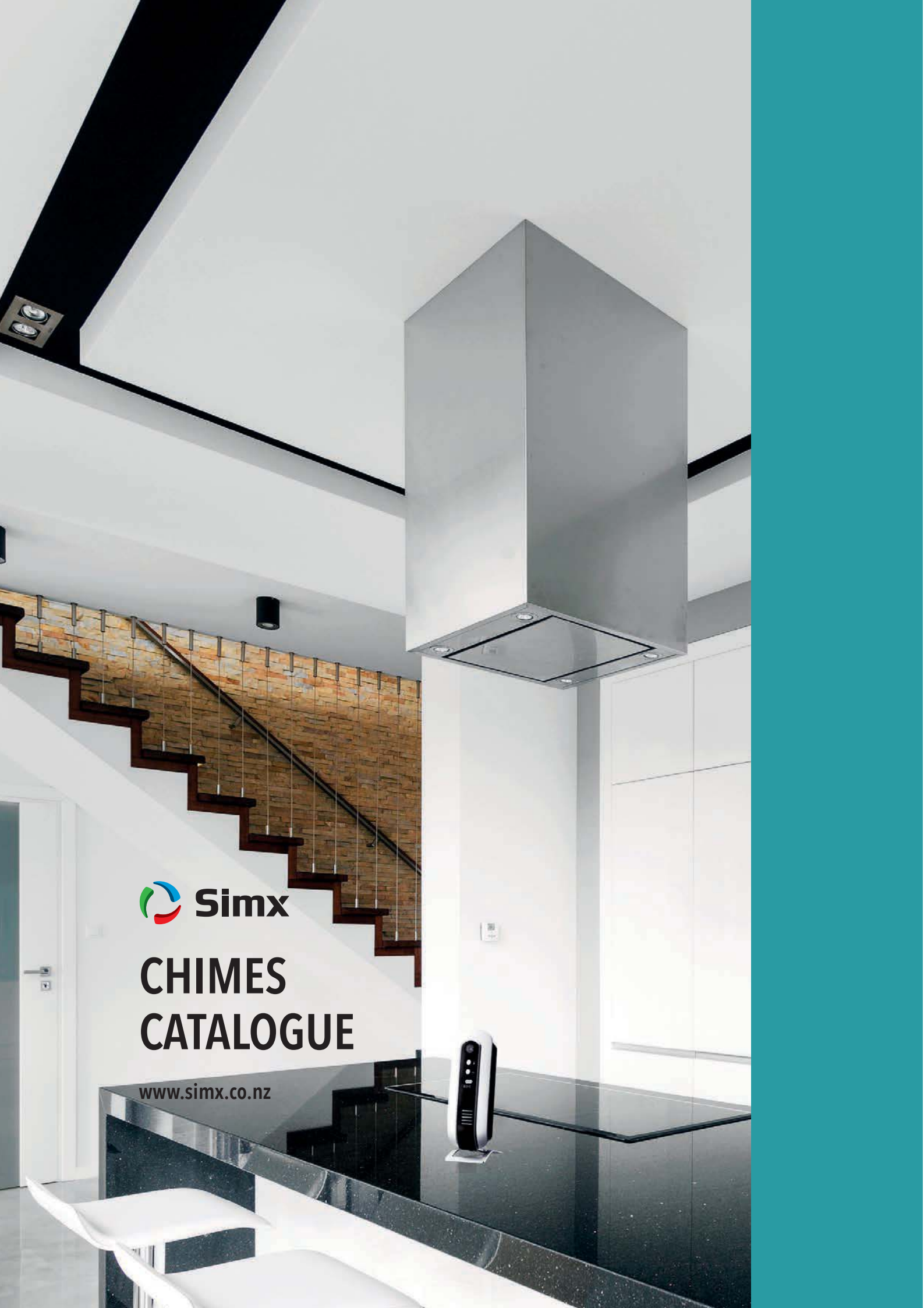


TABLE OF CONTENTS

CHIMES

Portable Chimes - Wireless

Live Well Range	210
Evo+ Chime Kits	211
Decor Chime Kit	212
Smartchime Kit	213

Plug-In - Wireless

Visichime	213
Digital Door Chime	214
Live Well Range	215

Wall Mounted Chimes - Wireless

Decor Chime Kits	216
------------------	-----

Entry Alert - Wireless

PIR Alarms	218
------------	-----

Password PIR Siren - Wireless

PIR Alarms	218
------------	-----

Bells and Buzzers - Wired

	219
--	------------

Electronic Chimes - Wired

Mini Chimes	221
-------------	-----

Wall Mount - Wired

Live Well Range	222
-----------------	-----

Built In Transformer Chime

	223
--	------------

Mechanical Chimes - Wired

Mini Chimes	223
Standard Chimes	224

Wired Chime Accessories

Lit Push Buttons	226
Unlit Push Buttons	227
Transformers	227

Additional information:

Operating radio frequency for all wireless products is 433MHz.

Operating temperature range for all Chimes is 0°C to +30°C,
Operating temperature range for all Pushes is -10°C to +50°C.

* Sound levels are measured in free field conditions.

Open door symbol

Indicates front and back door capability



PORTABLE CHIMES - WIRELESS

LIVE WELL RANGE

Model No.	Description	Tunes	Order Code
DC917NGA	Series 9 Live Well Chime	8 + MP3	CHM0159
DC515NA	Series 5 Live Well Chime	6	CHM0160
DC313NA	Series 3 Live Well Chime	4	CHM0161

- Revolutionary design and compact size
- Impressive wireless range up to 200m (model dependent)
- Bright LED strobe for hearing impaired locations
- Crystal clear digitally enhanced melodies
- 2 year warranty



Series 9 Live Well Chime

TECHNICAL DATA

Model	Colour	Batteries	Operating Range	Volume Control	Sound level dB@1m*	Bell Press Rating
DC917NGA	Silver	Chime (4xC not included) Push (1xCR2032 included)	Up to 200m	Yes	90	IP55
DC515NA	White	Chime (3xAA not included) Push (1xCR2032 included)	Up to 150m	Yes	84	IP55
DC313NA	White	Chime (4xAA not included) Push (1xCR2032 included)	Up to 150m	Yes	84	IP55



Series 5 Live Well Chime

OPERATING DATA

Model	Sleep/Mute mode	Halo Light	Secret Knock	Linkable	Battery life (est)
DC917NGA	Yes	8 colour	Yes	Yes	5yrs
DC515NA	Yes	8 colour	Yes	No	2yrs
DC313NA	No	No	Yes	No	2yrs

- Sleep/Mute mode silences doorbell for 3, 6, 9, 12 hours, or indefinitely
- Linkable function operates 2 chimes from one doorpress and extends wireless range up to 400m
- MP3 chime sound on Series 9 load via micro-USB, plays first 15secs of file only
- All models are wall mount or portable devices
- Secret Knock function plays a different melody so you know it is friends and family



Series 3 Live Well Chime

PORTABLE CHIMES - WIRELESS

EVO+ CHIME KITS

Model No.	Description	Tunes	Order Code
D3007	EVO+ 150M White Strobe	6	CHM0149

- Contemporary portable style, for use throughout the home and garden.
- CD quality sound and choice of chime tunes.
- Comes with self learning push, to avoid interference with neighbours chimes.
- 2 year product warranty (excludes batteries).

TECHNICAL DATA

Batteries	Sound Level dB@1m*	Operating Range	Volume Range	Push Button Rating
Chime: 3 x (AA) (not included) Push: 1 x CR2032 Lithium (included)	72	150m	4 level	IP44

* Sound levels are measured in free field conditions.



EVO+ 150M White Strobe

EVO+ PIR ACCESSORY

Model No.	Description	Order Code
D3200N	EVO+ Wire-free PIR	CHM0147

- Add-on sensor to extend EVO+ Chime Kit
- 140° x 12 metre detection angle.
- Day and night setting.
- Inhibit time setting.
- Walk test facility.
- PIR weather resistance IP54.



EVO+ Wire-free PIR



PORTABLE CHIMES - WIRELESS

DECOR CHIME KIT

Description	Tunes	Order Code
Black/Silver	36	CHM0157
White/Silver	36	CHM0158

- Compact and modern style.
- Wall mounted or table mount (base supplied).
- Select tune, strobe, or tune and strobe output.
- Auto learning code to avoid interference conflicts.

TECHNICAL DATA

Volume Control	Operating Range	Batteries	Sound Level dB(A) @1m*	Push Button Rating
3 Levels	80mtrs	Chime: 2 x (AA) (not included) Push: CR2032 (included)	Up to 75 dB(A)	IP44



Decor Chime - White/Silver



Decor Chime - Black/Silver

PORTABLE CHIME - WIRELESS

SMARTCHIME KIT

Description	Tunes	Order Code
White chime	36	CHM0155

- Compact and contemporary style.
- Complete with belt clip for portable use or wall mount.
- Flashing indicator LED light for the hearing impaired.
- Auto learning code to avoid interference conflicts.



TECHNICAL DATA

Volume Control	Colour	Operating Range	Batteries	Sound Level dB(A) @1m*	Push Button Rating
4 levels	White	80m	Chime: 2 x (AA) (not included) Push: 23A/12V (included)	60-85 (adjustable)	IP44

Smartchime

PLUG-IN - WIRELESS

VISICHIME

Description	Tunes	Order Code
Visichime Kit	1	CHM0100
Extra Visichime		CHM0098
Extra Push Button (IP65)		CHM0099

- Contemporary style, for use throughout the home.
- Plug in extra chimes in any room, or fit an extra push button for the back door.
- Flashing strobe light for the hearing impaired.
- User adjustable coding system ensures no interference from neighbours chimes.



Visichime

TECHNICAL DATA

Portable/ Plug In	Operating Range	Batteries	Sound Level dB(A) @1m*	Push Button Rating
Visichime	30mtrs	Chime: Plug In Push: 12V battery (included)	74	IP65

Additional information:

* Sound levels are measured in free field conditions.

PLUG-IN - WIRELESS

DIGITAL DOOR CHIME

Description	Tunes	Order Code
Rectangular Wireless Chime	52	CHM0153
Square Wireless Chime	52	CHM0154

- Plug in and play.
- Blue LED lit fascia.

RECEIVER

Model	Voltage (Receiver)	Wattage (Receiver)	Sound dB(A)
Rectangle	220-240V AC	<3 watts	25-85 dB (A)
Square	220-240V AC	<3 watts	25-85 dB (A)

TRANSMITTER

Volume Control	Operating Range (Free Air)	Battery	Push Button Rating
4 levels	Up to 100m	12V Type 23A (supplied)	IP42



Rectangle Plug-In Wireless Door Chime



Square Plug-In Wireless Door Chime

PLUG-IN - WIRELESS

LIVE WELL RANGE

Model	Description	Tunes	Order Code
DC515NP2A	Series 5 Live Well Plug in	6	CHM0162

- Revolutionary design and compact size
- Impressive wireless range up to 150m
- Bright LED strobe for hearing impaired locations
- Crystal clear digitally enhanced melodies
- 2 year warranty



Series 5 Live Well Plug in

TECHNICAL DATA

Model	Colour	Batteries	Operating Range	Volume Control	Sound level dB@1m*
DC515NP2A	White	1X CR2032 (included)	Up to 150m	Yes	84

OPERATING DATA

Model	Sleep/Mute mode	Halo Night Light	Secret Knock	Linkable
DC515NP2A	Yes	8 colour	Yes	No

- Sleep/Mute mode silences doorbell for 3, 6, 9, 12 hours, or indefinitely
- Secret Knock function plays a different melody so you know it is friends and family

WALL MOUNTED CHIMES - WIRELESS

DECOR CHIME KITS

Model No.	Description	Tunes	Order Code
D500	Symphony Decor	7	CHM0118
D501	Sonata Decor	6	CHM0119

- Elegant, modern design.
- CD quality sound with variable volume control and choice of chime tunes.
- Operating range up to 200m.
- Comes with self learning push, to avoid interference with neighbours chimes.
- 3 year product warranty (excludes battery).
- "Second door" push buttons available on page 217



D500 Symphony



D501 Sonata

TECHNICAL DATA

Decor Chimes	Colour	Batteries	Sound Level dB@1m*	Push Button Rating
D500 - Symphony	Beech/Silver	Chime: 4 x (C) (not included) Push: 1 x CR2032 Lithium (included)	78/80	IP54
D501 - Sonata	Beech/Charcoal	Chime: 3 x (C) (not included) Push: 1 x CR2032 Lithium (included)	78/80	

Additional information:

Operating radio frequency for all wireless products is 433MHz.

Operating temperature range for all Chimes is 0°C to +30°C,
Operating temperature range for all Pushes is -10°C to +50°C.

* Sound levels are measured in free field conditions.

WIRELESS CHIME ACCESSORIES

PUSH BUTTONS

Model No.	Description	Colour	Order Code
D512	Alto	White	CHM0123
D513	Alto	Charcoal	CHM0124
D511	Presto	Chrome	CHM0122
D510	Allegro	Brass	CHM0121
D515	Landscape	Clear	CHM0125

- Contemporary & traditional designs.
- Compatible with the Friedland, EVO and Honeywell, Decor chime range.
- LED confidence light.
- Bell push weather resistant to IP54.

TECHNICAL DATA

Wireless - Push Buttons	Colour	Dimensions	Batteries
D512 - Alto	White	82 x 28 x 16mm	1 x CR2032 Lithium (included)
D513 - Alto	Charcoal	82 x 28 x 16mm	1 x CR2032 Lithium (included)
D511 - Presto	Chrome	90 x 28 x 20mm	1 x CR2032 Lithium (included)
D510 - Allegro	Brass	90 x 28 x 20mm	1 x CR2032 Lithium (included)
D515 - Landscape	White	108 x 164 x 24mm	1 x CR2032 Lithium (included)



D512



D513



D511



D510



D515

ENTRY ALERT - WIRELESS

PIR ALARMS

Description	Tunes	Order Code
Wireless PIR Alarm Entry Alert	1	CHM0152

- Automatic Operation
- IP44 Outdoor Sensor
- Flashing LED's and Loud Alarm
- 'Ding Dong' Alert Sound
- Hi/Low Volume Selection



Entry Alert - Wireless PIR Alarm

RECEIVER

Battery	Sound dB(A)
3 x C 1.5V (Not included)	up to 90 dB(A)

TRANSMITTER (PIR)

Operating Range (Free air)	Battery	PIR Rating	Sensing Angle
Up to 120m	3 x AAA 1.5V (not included)	IP44	80° x 8m (Approx)

PASSWORD PIR SIREN - WIRELESS

PIR ALARMS

Description	Tunes	Order Code
Password PIR Siren Alarm	2	CHM0156

- This PIR Siren Alert will activate on presence detection, until the 4 digit password is entered.
- Excellent DIY security for no-go zones.
- PIR activated "ding dong" option.

TRANSMITTER

Sound dB(A)	Battery	PIR Rating	Sensing Angle
Up to 85dB	3 x AAA 1.5V (not included)	IP44	120° x 5m (Approx)



Password PIR Siren

BELLS AND BUZZERS - WIRED

Model No.	Description	Order Code
D182	Minibuzzer 8VAC	CHM0011
D792	Underdome Bell 8VAC	CHM0013
D902	Bell-in-One 3VDC	CHM0014

- Bells and Buzzers will sound continuously for as long as the button is pushed.
- These Bells and Buzzers can not be wired in parallel with a chime.
- Bell-in-one must be run off batteries (2 x D).
- Minibuzzer and Underdome bell can only be transformer operated (CHM0024).

TECHNICAL DATA

Bells and Buzzers	Voltage	Signal 1	Batteries	Transformer	Sound Level dB@1m
D182 - Minibuzzer	8VAC	Buzzer	n/a	CHM0024 or CHM0025	90
D792 - Underdome	8VAC	Bell	n/a	CHM0024 or CHM0025	85
D902 - Bell-in-one	3VDC	Bell	2 x (D) (not included)	n/a	80

Wiring Connections	Battery Operation	Transformer Operation	
	Push 1	Transformer	Push 1
D902	0 + 1		
D792, D182		*	*

* Terminals are unmarked, push should be wired in series with bell and transformer. The two incoming wires are then connected to either terminal.



D182 Minibuzzer



D792 Underdome



D902 Bell-in-one

ELECTRONIC CHIMES - WIRED

MINI CHIMES

Model No.	Description	No. of Tunes	Order Code
D844	Seattle Mini Wired	25	CHM0132
D845	Boston Mini Wired	2	CHM0133
D846	Oakland Mini Wired	2	CHM0134

- Modern design and compact size.
- Battery or transformer operated.

TECHNICAL DATA

Mini Chimes	Colour	Batteries	Transformers	Voltage	Sound Level dB@1m*
D844 - Seattle	White	3 x (AA) (not included)	CHM0024 or CHM0025	220-240V	78-80
D845 - Boston	White	3 x (AA)	CHM0024 or CHM0025	220-240V	78-80
D846 - Oakland	White	3 x (AA)	CHM0024 or CHM0025	220-240V	78-80



D844



D845



D846

WALL MOUNT - WIRED

LIVE WELL RANGE

Model No.	Description	Tunes	Order Code
DW311S	Series 3 Live Well Wired	4	CHM0163

- Revolutionary design and compact size
- Battery or remote transformer operated
- Crystal clear digitally enhanced melodies
- 2 year warranty

TECHNICAL DATA

Model	Colour	Wireable Mounting bracket	Batteries	Transformer	Max Power Va/W	Sound level dB@1m*
DW311S	White	Yes	4xAA (not included)	CHM0024	6W	80

WIRING CONNECTIONS

Transformer	Push 1	Push 2
AC1+AC2	A1+A2	B1+B2

- Add any HONEYWELL lit or unlit wired door presses to operate this Chime
- Only use a lit press if operated with transformer



Series 3 Live Well

MECHANICAL CHIMES - WIRED

MINI CHIMES

Model No.	Description	No. of Tunes	Order Code
D142	Atlanta Mini Wired	1	CHM0135
D143	Denver Mini Wired	1	CHM0136

- Modern design and compact size.
- 2 note tune ('Ding' 'Dong').
- Battery or transformer operated.



D142



D143

TECHNICAL DATA

Mini Chimes	Colour	Batteries	Transformers	Voltage	Sound Level dB@1m*
D142 - Atlanta	White	3 x (AA) (not included)	CHM0024 or CHM0025	220-240V	78-80
D143 - Denver	White	3 x (AA) (not included)	CHM0024 or CHM0025	220-240V	78-80

BUILT IN TRANSFORMER CHIME

Model No.	Description	No. of Tunes	Order Code
D3230	Big Ben	1	CHM0019

- Built in transformer.
- 2 note tune ('Ding' 'Dong').
- Fixed wall mounted.
- 1 year product warranty.

TECHNICAL DATA

Mechanical Chimes (Built In Transformer)	Voltage	Max Power VA/W	Sound Level dB@1m
D3230 - Big Ben (incl. Transformer)	220-240V	6W	80



D3230

MECHANICAL CHIMES - WIRED

STANDARD CHIMES

Model No.	Description	Tunes	Order Code
D107	Facet	1	CHM0002
D113	Surf	1	CHM0078
D117	Ding Dong	1	CHM0003
D154	Argento	1	CHM0137

- Traditional design housings.
- 2 note tune ('Ding' 'Dong').
- Battery or transformer operated.



D107



D113



D117



D154

TECHNICAL DATA

Mechanical Chimes (Standard)	Voltage	Signal 1	Batteries	Transformer	Max. Power VA/W	Sound Level dB@1m*	Sound Frequency Note 1Hz	Sound Frequency Note 2Hz
D107 - Facet	6 VDC/8VAC	2-Note	4 x (C) (not included)	CHM0024 or CHM0025	6W	80	740	587
D113 - Surf	6 VDC/8VAC	2-Note	4 x (C) (not included)	CHM0024 or CHM0025	6W	80	740	587
D117 - DingDong	6 VDC/8VAC	2-Note	4 x (C) (not included)	CHM0024 or CHM0025	6W	80	740	587
D154 - Argento	6 VDC/8VAC	2-Note	4 x (C) (not included)	CHM0024 or CHM0025	6W	80	740	587

* Sound levels are measured in free field conditions.

MECHANICAL CHIMES - WIRED

STANDARD CHIMES

Model No.	Description	Tunes	Sound dB(A)	Order Code
D230	Big Ben	2	80	CHM0004
D426	Festival	2	80	CHM0080
D239	Bandera	2	80	CHM0138

- Big Ben & Bandera - 2 note tune ('Ding' 'Dong') & 1 note tune for the back door.
- Festival - Warbling tune sounds 'Ding, Dong Ding, Dong' for as long as the button is pressed & 2 note tune for the second entrance options.
- Battery or transformer operated.



D230

D426



D239

TECHNICAL DATA

Mechanical Chimes (Standard)	Voltage	Signal 1	Signal 2	Batteries	Transformer	Max. Power VA/W	Sound Level dB@1m*	Sound Frequency Note 1Hz	Sound Frequency Note 2Hz
D230 - Big Ben	6 VDC/8 VAC	2-Note	1-Note	4 x (C) (not included)	CHM0024 or CHM0025	6W	80	740	587
D426 - Festival	6 VDC/8 VAC	Warbling	1-Note	4 x (C) (not included)	CHM0024 or CHM0025	6W	80	740	587
D239 - Bandera	6 VDC/8 VAC	2-Note	1-Note	4 x (C) (not included)	CHM0024 or CHM0025	6W	80	740	587

* Sound levels are measured in free field conditions.

WIRED CHIME ACCESSORIES

LIT PUSH BUTTONS

Model No.	Description	Colour	Lamp	Order Code
D534	Lightspot	Black	D6431	CHM0050
D534W	Lightspot	White	D6431	CHM0044
D723	Pushlite	Black	D6431	CHM0051
D723W	Pushlite	White	D6431	CHM0045
D624	Halo	Brass		CHM0049
D639	Mesa	Brass		CHM0101
D664	Medallion	Brass		CHM0060
D6431	Replacement Lighted Button	White		CHM0109
D70	Spare Lamp - Twin Pack			CHM0046

- Lit Push Buttons require the use of a transformer, do not use battery powered chimes as batteries will discharge rapidly.

TECHNICAL DATA

Wired - Push Buttons	Hole Requirement	Finish /Colour	Spare Button
D534 - Lightspot	*	Black	D6431
D534W - lightspot	*	White	D6431
D723 - Pushlite	*	Black	D6431
D723W - Pushlite	*	White	D6431
D624 - Halo	*	Brass	n/a
D639 - Mesa	16mm hole req.	Brass	n/a
D664 - Medallion	16mm hole req.	Brass	n/a

*Non-applicable, surface mount.



D534



D534W



D723



D723W



D624



D639



D664



D6431

WIRED CHIME ACCESSORIES

UNLIT PUSH BUTTONS

Model No.	Description	Colour	Order Code
D611	Gem	Stainless	CHM0052
D630	Luna	Chrome	CHM0139
D814	Sesame	White	CHM0055
D824	Dimex	Black	CHM0056
D669	Legion	Brass	CHM0063
D642	Spare Button	Black	CHM0053

TECHNICAL DATA

Dry contact push buttons can be used to activate any ELV circuit e.g. Garage Doors.

Model No.	Hole Requirement	Finish/Colour
D611 - Gem	Surface mount	Stainless
D630 - Luna	Surface mount	Chrome
D814 - Sesame	Surface mount	White
D824 - Dimex	Surface mount	Black
D669 - Legion	16mm hole req.	Brass
D642 - Spare Button	16mm hole req.	Clear
D647 - Remote Button	N.A.	White



D611



D630



D814



D824



D669



D642

TRANSFORMERS

REQUIRED FOR WIRED CHIMES

Model No.	Description	Order Code
E3554SN	8V 2A Transformer	CHM0024
E3538SN	12V 1.5A Transformer	CHM0025

- Transformers can be either surface or DIN rail mounted, in either 8V or 12V to suit every push button or chime installation.
- Transformers include a convenient on/off switch.

TECHNICAL DATA

Transformer	Switch	Mounting Type	Primary	Secondary
E3554SN - Transformer	Yes	DIN/Surface	220-240V 50Hz	8V 2A
E3538SN - Transformer	Yes	DIN/Surface	220-240V 50Hz	12V 1.5A



E3554SN



E3538SN