



# Wireless Alert System

Thank you for your purchase.

The Friends and Family Wireless Alert System is a modular system that uses audio, visual and sensory alerts to notify the user. It can be paired with a range of components.



**1601C**  
Flashing Chime



**1601P**  
Vibrating Pager



**1601B**  
Bellpush



**1601S**  
SOS Button

To get the best from your purchase, please carefully read and follow these instructions.

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**[www.lifemaxuk.co.uk](http://www.lifemaxuk.co.uk)**

v1.0 190421

Helpline: 01635 874323

## Installation and Operation

The wireless range of this product is 250–300 metres in an open area. This range will be reduced by building structures and furniture.

A common range in a typical home could be 30–150 metres. Optimal performance can be achieved by choosing shorter, straight line distances between the bell push and receivers.

Avoid placing receivers close to induction cookers, televisions, speakers or strong magnets which may cause interference.

The bell push should ideally be mounted in an area protected from extremes of weather. To maximise range, avoid mounting the bell push on metal door frames.

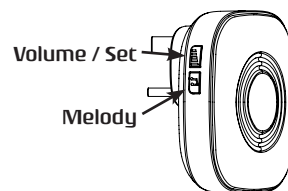
Always check a suitable range exists before mounting any equipment.

### Flashing Chime (1601C)

Plug the chime unit into any mains socket and switch the socket 'on'.

#### Adjust Volume

Press the upper button to cycle the volume between the 4 sound levels and mute option.



#### Chime Selection

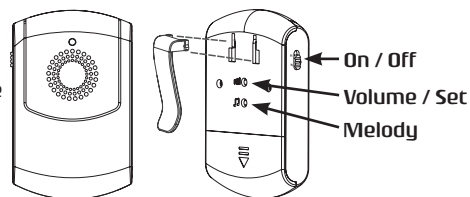
See Bellpush / SOS Button.

### Vibrating Pager (1601P)

Remove battery cover on the rear of the pager unit and insert 2xAAA batteries, observing the correct polarity. Replace the battery cover. Slide power switch on the side to the 'on' position.

#### Adjust Volume

The volume button is located under the belt clip, which can be removed by sliding downwards. Press the upper button to cycle the volume between the 4 sound levels.



#### Chime Selection

See Bellpush / SOS Button.

### Bellpush (1601B) and SOS Button (1601S)

Remove the small, white tab battery tab.

#### Battery Replacement – Bellpush (1601B)

Remove the front cover by depressing the clip below the pushbutton. Remove the depleted battery and replace with 1x23A battery, observing the correct polarity. Replace cover.

#### Battery Replacement – SOS Button (1601S)

Remove the small rubber bung and hidden screw on the rear of the unit below the lanyard cut-out. The bung can be removed using a small pin or needle and it may be necessary to remove the lanyard to allow the cover to separate.

Carefully remove the internal circuit and slide the depleted batteries from the holder. Replace with 2xCR2016 batteries, observing the correct polarity. Replace circuit and cover.

## Pairing and Melody Selection

A bellpush or SOS button can be paired to multiple units, each with its own melody. This is useful to distinguish between the bellpush or an SOS alert, or when you have multiple points of entry.

This section uses **volume** (upper button) and **melody** (lower button) selection on each unit. The buttons are located on the left of flashing chime unit. On the vibrating pager unit the buttons are below the belt clip, which can be removed by sliding the clip downwards.

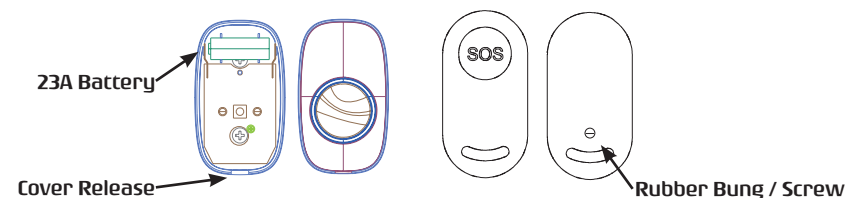
### Melody Selection

Repeatedly press the **melody** button until you reach the desired melody. This must be locked in by immediately following the pairing procedure below.

### Pairing

Enter pairing mode by holding the volume button for 5 seconds, the unit will sound a two-tone chime and the light will begin to flash. Press the bellpush or SOS button to complete the pairing process and to lock-in the current melody.

Repeat the above process for each bellpush or SOS button you wish to pair – you may change the melody for each button.



## Mounting the Bellpush

**Check a suitable range exists** before mounting the bell push. The bell push should ideally be mounted in an area protected from extremes of weather.

Mount using provided screws (preferred):

Remove the cover of the bell push using a small, flat head screwdriver and remove battery. Locate the two mounting holes and use these as a template to mark the mounting surface.

Drill two holes in the marked position and mount the bell push using the screws and wall plugs provided. Replace battery in the bell push and re-attach the cover observing correct orientation.

Mount using adhesive pad:

Thoroughly clean the area for installation and affix the adhesive pad to the bell push. Firmly push the bell push against the area for installation and hold for 10 seconds.

## Safety and Warnings

- Do not use the device if it is damaged or modified. Damaged or modified batteries may exhibit unpredictable behavior resulting in fire, explosion or risk of injury.
- Do not disassemble the device
- Do not expose the battery to liquid, fire or temperature above 60°C may cause explosion
- Keep all batteries away from each of children.
- Use of a faulty adaptor to the device may result in a risk of fire or injury to the user.

## Specifications

| Item                   | 1601C             | 1601P                             | 1601B / 1601S |
|------------------------|-------------------|-----------------------------------|---------------|
| Intended Use           | Mains receiver    | Battery receiver                  | Transmitter   |
| Voltage                | AC 110V/220V      | 3V DC power<br>(AAA batteries x2) | 12V 23A       |
| Operating temperature  | -15°C~55°C        | -15°C~55°C                        | -20°C~65°C    |
| Transmission distance  | 250m in open air  |                                   |               |
| Max. radio freq. power | 10mW              |                                   |               |
| Operating frequency    | 433.92MHz ±200KHz |                                   |               |
| Volume                 | 65~110-dB         |                                   |               |
| Power consumption      | 0.1W              |                                   |               |

Hereby, Lifemax Limited declares that the radio equipment type wireless transmitter and receiver is in compliance with Directive 2014/53/EU and Radio Equipment Regulation 2017. The full text of the declaration of conformity is available at [www.lifemaxuk.co.uk/wireless-alert](http://www.lifemaxuk.co.uk/wireless-alert)

## Warranty

In the unlikely event that your item develops a manufacturing fault, it is covered by a one year return to base warranty.

Your warranty is only valid with the original receipt, please ensure you keep this safe. The warranty runs for 12 months from the date of purchase.

If your product develops a defect during the warranty period, please call the helpline number for further advice. If instructed, please securely pack your item and return enclosing your contact details, proof of purchase and fault details.

We will, at our discretion, repair or exchange the item in line with warranty legislation. Where no proof of purchase is provided, or the product is outside the warranty period, repairs/replacements will be offered at cost to the customer.

Please visit [www.lifemaxuk.co.uk/warranty](http://www.lifemaxuk.co.uk/warranty) to register.

**Lifemax**

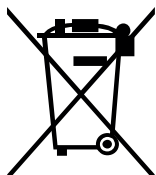
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51 Bracken Road, Dublin, D18 CV48. Ireland.

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**Model No: 1601+  
Made in China**



This is the WEEE symbol. It indicates that when the end-user discards this product, it must be sent to separate collection facilities for recovery and recycling. By separating this product from other household-type waste, the volume of waste sent to incinerators or land-fills will be reduced and natural resources will thus be conserved. Lifemax Ltd provide an end-of-life solution for this product when sold in the UK by accepting back any end of life items for processing by a local registered waste disposal company.

**Helpline: 01635 874323**