



# Lifemax

## 1603 - Wireless Driveway Monitor with Doorbell



Thank you for purchasing the Lifemax Wireless Driveway Monitor with Doorbell.

With the Wireless Driveway Monitor with Doorbell, you can turn your doorbell into a security device. The water resistant PIR can be placed up to 120m from the base unit and detects movement up to 7m away – ideal for monitoring driveways or back gardens. The sleek bell-push offers all the functions of a normal doorbell, again with a 120m range.

The receiver offers both visual and audio alarms with a choice of two volumes or silent mode and can be powered by battery or optional adapter. Both the PIR and bell push are powered by battery (supplied for the bell-push only).



## Lifemax **Warranty Card** Wireless Driveway Monitor

In the unlikely event that your Lifemax Wireless Driveway Monitor develops a manufacturing fault, it is covered by a one year return to base warranty when you complete and return the details on the back of this card.

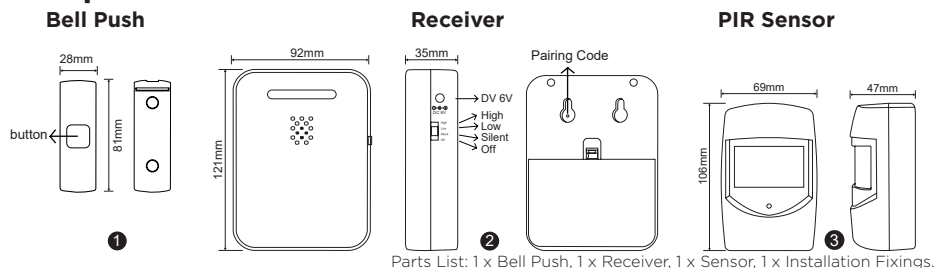
Your warranty is only valid with the original receipt, please ensure you keep this safe. The warranty runs from the date of purchase.

If your product develops a defect during the warranty period, please call 01635 874323 for further advice. If requested, please securely pack your item and return it enclosing your contact details, your 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.



# Components and Controls



## Installing Batteries

It is important when inserting batteries to ensure the correct polarity is observed. Do not install batteries of different type, manufacturer, charge level or capacity.

### PIR Sensor

Use a screwdriver to carefully remove the battery cover of the sensor and insert three AAA batteries (not included), ensuring the correct polarity is observed. Replace the battery cover.

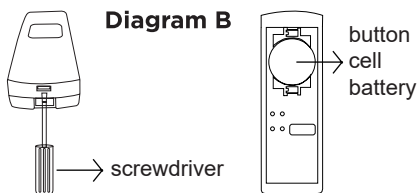
### Receiver

Use a screwdriver to carefully remove the battery cover of the receiver and insert three C batteries (not included), ensuring the correct polarity is observed. Replace the battery cover.

An optional 6V, 200mA power adapter can be used to power the receiver, as specified by your local electrical retailer.

### Bell Push

The bell push is supplied with a CR2032 battery. Should the battery require replacing please follow the instructions in diagram B.



## Specifications

<b>Sensor</b>	Passive Infrared (PIR) motion detector Transmitter: 433 MHz, range up to 120m (unobstructed) Sensor Detection: 40° angle coverage of around 8m, mounted 1.2m high Battery: 3 x AAA batteries (not included) Low battery LED indicator
<b>Receiver</b>	Range: Up to 120m (unobstructed) from Sensor Module Battery: 3 x C batteries (not included) Power Switch with four settings: Off / Silent / Low / High Input connector for 6V DC Adapter (not included) Low battery LED indicator.
<b>Bell Push</b>	Transmitter: 433 MHz, range up to 120m (unobstructed) Battery: CR2032 (included)



## Installation

Please choose the location of the sensor and receiver carefully, ensuring they are within 120 metres of each other. Observe the specific notes below:

### Sensor:

1. The sensor can detect heat - avoid locations near heater vents, radiators or spotlights.
2. Mount the sensor at least 1 metre off the ground - if installing more than 2 metres off the ground, point the sensor downward to the area that is to be monitored.
3. Ensure the sensor is not blocked by any doors or windows.
4. The sensor should be mounted on a flat surface using either the sticky pad or the wall plugs and screws.

### Receiver:

1. Ensure the receiver is within 120 metres of the sensor and bell push.  
**Please note: Obstructions may reduce the range.**
2. The receiver should be mounted on a flat surface using either the sticky pad or the wall plugs and screws.

### Bell Push:

1. Install the Bell Push using the double sided adhesive tape included  
**The Bell Push is not waterproof - please install in a sheltered location.**

## Operation

### Receiver Power Switch

The power switch has three settings:

OFF - Power off

SILENT - No alarm will be heard but the LED will flash.

LOW - A short beep will sound (approx. 80dB) and the LED will flash.

HI - A loud short beep will sound (approx. 92dB) and the LED will flash.

### Testing

1. To test the PIR sensor, switch the receiver to low and walk into the area the sensor is monitoring.
2. If the sensor does not activate, reposition the sensor or adjust where it is aiming.
3. If the receiver does not activate, position it closer to the sensor or follow the pairing instructions below.

### Pairing the System

1. Slide the power switch on the receiver to the "HI" setting.
2. Using a small pointed instrument, press the pairing button.
3. Activate the PIR sensor and doorbell in sequence.
4. You will hear a beep on the receiver when the PIR sensor and doorbell are successfully paired.

### Low Battery

The sensor and receiver both have a low battery light. If the light illuminates on either, change the batteries at your earliest convenience.





## Cleaning and Maintenance

**Before each use, inspect the general condition of the system. Check for:**

- Leaking, swollen or cracked batteries
- Loose parts
- Misalignment or binding of parts
- Cracked or broken parts
- Any other condition that may affect its safe operation

**Periodically:**

- Wipe external surfaces of the system with a clean cloth.
- Replace the batteries in the receiver and sensor when their low battery indicators show.
- There are no replaceable parts on the receiver or sensor unit.

## Lifemax Limited

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

Please retain for future reference



Name:

Address:

Telephone:

Email:

Retailer:

Date of Purchase:

Model No:

We would like to keep you up to date with other helpful products. If you would rather we did not, please tick here.