A wireless button to call for assistance

The wireless Door Bell can be positioned on a wall or other service to allow someone to call for assistance. Pressing the blue bell button calls for assistance by alerting the FP pager (sold separately).

Wireless Door Bell

Setting up the Door Bell

The Door bell is very simple and has one large blue bell button on the front which alerts the pager when pressed. An LED above the button flashes red when the button is pressed. The unit can not be turned off without removing the battery inside or sliding the switch on the revese of the unit to the off position. The unit is shipped already switched on and should be flashing red when pushed straight out of the box.

Your Door Bell comes complete with 2 AAA batteries inside. These should provide enough power to send 4,000 transmissions or several months of use before they need replacing.

The Door Bell is not waterproof but can be installed in an exterior location if it is protected from the rain. Two screw holes on the front allow the unit to be attached to a wall or surface. The unit will then have to be unscrewed to replace the batteries after several months.

Red LED illumnates when button pushed

Mounting holes allow door bell to be screwed to a wall or suface.

Rubber feet on underside allow button to be placed on surface and it will slide off.

Range Test

Once your Door Bell and pagers are setup, turned on and ready to go you'll need to test the range. Trigger the Door Bell to test that the pager activates. Test with the Door Bell in situ and the pager in all the places around the home where the carer and individual might be. The Door Bell has a maxmium range of 400 meters, though thick walls can reduce this. *We can provide signal boosters where necessary.*

Battery

If the Door Bell isn't working it is possible the battery needs to be replaced (the Door Bell will send a low battery warning to the pager as the batttery gets low). The battery should last several months or 10,000 presses, depending on useage. To replace the battery, carefully unscrew the four screws on the reverse of the case and carefuly open the unit. Take care not to loose the spring and button when doing this. Fit two new AAA cells (ideally Alkaline) ensuring they are inserted the correct way round before screwing back together keeping the spring and button in the correct position.

Frequencies

Your Door Bell is compatible with all our **Pager-Linked** products. Additional sensors and pagers can be purchased to work with your Door Bell and pager. Each system works on its own specific frequency. Where two separate systems are required to work in close proximity, we will code each to work separately without interference. In this case your pager will have a colour coded label below the screen that matches the colour on the label of the connected sensors.

Safety

Remember, daily system tests should be carried out to ensure correct functioning of the unit. Usage should be incorporated within safety manuals and procedures. Range tests should be carried out at least once a week, more often if critical criteria apply. This should involve testing the unit past its required range. If the unit has been dropped or it is worn by a person involved in an accident the unit should be tested again before re-use.

Cleaning

The unit can be cleaned using a damp cloth and a small amount of disinfectant, alcohol based cleaning product or diluted chlorine-based cleaning solution. Do no submerge as the unit is not waterproof.

Care

DO NOT subject this equipment to: Mechanical shock, Excessive humidity, Extremes of temperatures, Corrosive Liquids.
This equipment is designed primarily for indoor use and is not water resistant. It must not be used in classified hazardous areas including areas containing explosive or flammable vapours. Consult your local product dealer for further information.

Specifications:

Power supply	2x AAA batteries
Frequency	433.92MHz
Bit Rate	1200 - 7uV/M
Code format	POCSAG
Spurious rejection	40db below carrier
Alert tone loudness	85db at 10cm
Dimensions(mm)	100(L)x 50(W) x 25(H)
Weight with battery	50g

Compliance

Hereby, Frequency Precision declares that the RE type SRD is in compliance with RED 2014/53/EU.
The full text of the EU DoC is available at the following internet address:
https://www.frequencyprecision.com/pages/doc-documentation

Liability

Frequency Precision does not accept any liability for any damage or injury, howsoever caused as a result of misuse of this equipment. It is the responsibility of the user to ensure that the equipment is operated in the manner for which it was intended and that it is the correct item of equipment for the required task.
All systems can fail and it is the responsibility of the user to carry out regular tests and to determine the suitability of this equipment for any application.

Repair and replacement

Frequency Precision will refund payment for any unit returned within 30 days of purchase as unsuitable for the intended purpose.
Un-damaged units will be repaired free of charge within the first 12 months.

Literature

Frequency Precision Ltd operates a policy of continual improvement and therefore reserves the right to modify and change any specification without prior notice.
While every possible care has been taken in the preparation of its manual, we do not accept any liability for the technical or typographical errors or omissions contained herein, nor for incidental or consequential damages arising from the use of the material.

Disposal

At the end of the working life of the product it must not be disposed of with household waste but returned to Frequency Precision Ltd or disposed of at a collection point for the re-cycling of electrical and electronic equipment.