



## Wireless Solutions for Fire & Security

### FirePoint Callpoint Features

- Fully addressable
- Wireless activation
- LED activation indication
- Up to 5 Years battery life
- Rear tamper protection
- Range in excess of 250 metres



### Overview

The model 5200 Radio Callpoint is battery operated, incorporating a radio address module. This eliminates the need for wiring back to the fire alarm control panel.

The callpoint is designed to meet BS5839 part 2.

The callpoint is fitted into an industry standard ABS moulding which allows for testing by insertion of a test key. When the glass is broken, the micro-switch is released, triggering an alarm transmission by radio, to the alarm panel.

Each unit has a unique address configured during manufacture and is individually addressable by the system controller during commissioning. The unit is programmed to report at regular intervals of 5 – 9 minutes.

Designed and manufactured using the latest techniques and surface-mount technology ensures component count is kept to a minimum, thereby maximising reliability.

The Callpoint is powered by a low-voltage dual supply alkaline battery pack. The battery pack condition is continually monitored. The battery board has been tested to provide up to 5 years of normal site operations. The system indicates remaining battery capacity and a low battery condition is indicated to the controller as a fault, allowing 30 days for the battery pack to be replaced before unit failure.

5000  
FirePoint

## Specification

Dimensions:	87 x 87 x 61.5mm
Weight:	276g
Operating Temperature:	-10 to 55 °C
Supply:	6 x 1.5 volt alkaline AAA cells Battery life up to 5 years (at normal site conditions 10 - 30°C)
Operating Frequencies:	VHF - 173.2 MHz -173.5 MHz (transmitter)
Channel Spacing:	25 kHz
Output Transmitter Power:	1 mW ERP
Outputs:	Alarm signal Callpoint identity Battery condition Auto report signal LED to confirm alarm transmission
Standards:	Designed to comply with relevant parts of BS5839 and EN54

## Ordering Information

Red Radio Callpoint:	Part Number <b>53 – 5200/R</b>
White Radio Callpoint:	Part Number <b>53 – 5200/W</b>
Blue Radio Callpoint:	Part Number <b>53 – 5200/B</b>
Yellow Radio Callpoint:	Part Number <b>53 – 5200/Y</b>
Green Radio Callpoint:	Part Number <b>53 – 5200/G</b>



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