



Wireless Solutions for Fire & Security

FirePoint Voice Sounder Features

- Fully Addressable
- Wireless activation
- 2-way radio communication
- Programmable alert message
- Upto four messages
- 3 year battery life
- Rear tamper protection
- Range in excess of 250 meters



Overview

The EMS wireless voice message evacuation device is a battery operated sounder remotely activated and monitored by the system 5000 controller. Each unit has a unique address configured during manufacture and is individually addressable by the system controller. Each unit can produce up to 4 separate fully synchronised, locally stored audio messages. These messages can be triggered either by a standard EMS System 5000 Control panel or a separate Voice evacuation Controller.

The wireless speech sounder is housed in an industry standard, ABS moulding. The sounder has 2-way communications with the fire system controller using UHF wavebands to receive commands and VHF for auto reporting.

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

The unit is powered by an alkaline battery source comprising of 3 'C' size cells and 3 'AA' size cells. The battery condition is continually monitored and reports at regular intervals of between 5 and 9 minutes ensuring the highest level of integrity. The battery board has been tested to provide 3 years for normal operations including weekly test of sounder. The system indicates remaining battery capacity.

5000
FirePoint

Specification

Dimensions:	145 x 50mm
Weight:	650g
Operating Temperature:	-10 to 85 °C
Supply:	Up to 3 years integral energy source
Operating Frequencies:	VHF - 173.2 MHz -173.5 MHz (transmitter) UHF - 458.5 MHz - 459.5 MHz (receiver)
Channel Spacing:	25 kHz
Output Transmitter Power:	1 mW ERP

Standards: Designed to comply with relevant parts of BS5839 and EN54

Ordering Information

Red voice sounder: Part Number **53 – 5385/R**



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Dealer Information:

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