

# WIRELESS FIRE ALARM WITH FIRST AID CALL POINTS

Intelligent, safety compliant & cost effective

Biosite's Wireless Fire Alarms will protect your workforce on site whilst ensuring you comply with Health & Safety regulations.

## Peace of mind that you are complying with latest legislation:

- EN54 certified
- Joint Code of Practice (JCOP) where detection and alarms are used during the construction or renovation phase of the building\*
- HSE (HSG168; 223)
- Marked and tested by an accredited independent 3rd party
- Category 1 receiver - ETSI (European Telecommunications Standards Institute)
- Robust audit trail relating to the system check results, silent testing and alarm activations

## Unleash real value

When used in conjunction with the Biosite Access Control System, the unique wireless fire alarm enables automatic turnstile release upon alarm activation – allowing for faster evacuation. Roll call reports will be printed listing operatives by subcontractor.

Biosite's fully wireless interconnecting fire alarms with first aid call points are designed to be re-used on multiple projects. The solution is simple to set up on site and easy to re-configure when you want to add or remove units.



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## Features & Benefits include:

- Fully wireless interconnecting alarm with integrated first aid call point – allows for localised base station alerts.
- Base station with detailed display to include: number of units connected, low battery alerts and notification of unit removal.
- Long-life battery pack.
- Intelligent digital mesh network technology – enhanced radio range to provide full site coverage.
- Network integrity check – all units automatically checked for radio link within every five minutes.
- Independent reset function for First Aid and Fire Alarm on call point.
- Single or double knock options – minimises work disruption due to false alarms.
- Ability to zone.
- Provision of smoke detectors, heat detectors, trolleys and extinguishers.
- Adjustable sounder volume – can be set according to site conditions.
- GSM (SMS) text messaging – out-of-hours notification.
- IP rated weatherproof external call points with first aid.
- Built in wall mounting brackets – easy to mount to walls, fire-stands and ceilings.
- Simple and cost effective battery change – no skilled labour or special equipment required.
- On-site support – backed up by Biosite field engineers – on call availability.

### Technical Specifications

- Frequency – 869 MHz
- IP Rating – IP65
- Power – Alkaline battery pack
- Range – Subject to site conditions
- Sounder Volume – 85 to 102db
- System Capacity – 240 Units

\* Excluding temporary accommodation units where they are:

- Inside the building under construction/renovation.
- Inside another permanent building or within 10m of such building(s).



# BIOSITE®

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