

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:

- 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 every two 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).



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