



The complete family
of intelligent nurse call solutions.

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-  **Ultima**™ / The ultimate end-to-end IP solution
-  **Protect** / Responsive communication for mental health environments

Guardian® Staff Attack Alarm Solution



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In line with our company policy of continuous product development, we reserve the right to change design and improve specification without prior notice.



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Guardian® Staff Attack Alarm Solution

Aggression towards staff working in health care is an unfortunate reality.

Being able to call for immediate assistance and deal with an incident quickly and effectively without causing unnecessary anxiety to patients is essential.

In order to provide staff protection alongside our nurse call solutions, we have chosen to incorporate the Guardian Staff Attack Alarm System into our product portfolio.

Why did we choose Guardian®?

The Guardian® solution is recognised as one of the leading products for the personal protection of health care staff. And, having carried out extensive end-user market research and evaluated a number of provider products, we believe the Guardian® solution to be the most suited for use in the mental health sector and acute environments.

It is uncomplicated to use, reliable and effective in operation. It is simple to install and because it uses TCP/IP protocol it can be integrated harmoniously with other independent platforms and technologies, including Static Systems' flagship product range 'Fusion-IP'.

Why purchase Guardian® through Static Systems?

In short the answer is our people. We have recognised 'know-how'; in-depth knowledge that allows us to assimilate individual requirements and make recommendations, then follow through with long-term system support.

We offer an expert account management team to initially discuss the options with you. We provide experienced installation and commissioning teams. Post-contract we make available technical product support, system servicing and maintenance.

Static Systems has extensive experience of working within health care environments which spans over 50 years. During this time we have provided alarm notification systems for many hospitals throughout the UK and overseas.

Fit for purpose

Any attack alarm system has to be totally reliable to ensure staff have complete confidence in the protection being provided. Guardian® utilises a combination of advanced infra-red and radio technology, ensuring that whatever the location of staff, their call will be received.

The activation device - a fob worn attached to clothing, is discreet, easy to use and programmable. It provides two levels of call. The priority call being 'attack', with the secondary event being 'assistance'. It is aesthetically designed for easy activation, and manufactured in high strength ABS plastic making it strong and robust.

For added reliability, the system has a built-in 'call follower' feature. Once an attack call has been made, the activation fob will continue to transmit 'attack' signals which are picked up by the nearest receiver unit. If the incident moves to another part of the building, the location will be tracked by the system and will show on the staff indicator, ensuring that help can be directed to exactly the right place.

Follow-the-light LED indicators can be added along corridors and over doorways to guide assistance in the shortest possible time.

The system has been designed to be as unobtrusive as possible. For added peace of mind, an optional LED flashes to indicate the system is fully operational. A 'tamper' facility will raise a call if a unit is tampered with.

At a glance:

- Two levels of call – 'attack' and 'assistance'
- Staff fob stays attached after activation
- Continual tracking once activated
- Location identification
- Caller ID (optional)
- Event logging (optional)
- Fixed-point call units (optional)
- Follow-the-light (optional)

Installing the Guardian® attack alarm system will benefit both staff and patients:

- Increased safety and protection
- A reduction in violence and aggression leading to a calmer environment
- Enhanced patient satisfaction and confidence in staff
- A sense of well being

More than just attack alarm

The Guardian® Staff Attack Alarm System forms part of Static Systems' **Protect** range of products introduced for the well being and protection of service users and staff within mental health environments.

As well as Attack Alarm, the range includes systems for Staff Call and Fire Detection. Each system is available standalone and, where required, can be interfaced to provide centralised annunciation.



Efficient response

There are no buttons to locate and press in an emergency, just 'pull' the staff fob. This makes activation easy and quick with instant transmission of the unique alarm signal.

When activated the device remains attached to the member of staff. This allows it to be easily located and if required used for a second time to summon further assistance using the 'assistance' push button.

Key staff members can be assigned with radio pagers to raise an alert to the incident and its location. Resetting the system is carried out by key personnel using a personal activation device programmed to send a 'reset' signal in the area the call was initiated. Alternatively a key switch at the staff indicator can be used.

The system registers and cancels each signal individually and displays multiple calls in the order they are received, with an attack signal overriding all assistance calls until it has been dealt with.

To facilitate best practice for individual departments, options are available such as 'silent mode' to prevent alarms aggravating critical situations, or 'zoning' in areas so that only local incidents are displayed.

The system can be easily expanded to cover additional areas, and can be upgraded in line with changing requirements.

As well as event location information, there is the option to incorporate user identification. Systems can incorporate data recording and archiving for future analysis and reporting purposes.

Fixed-point call units

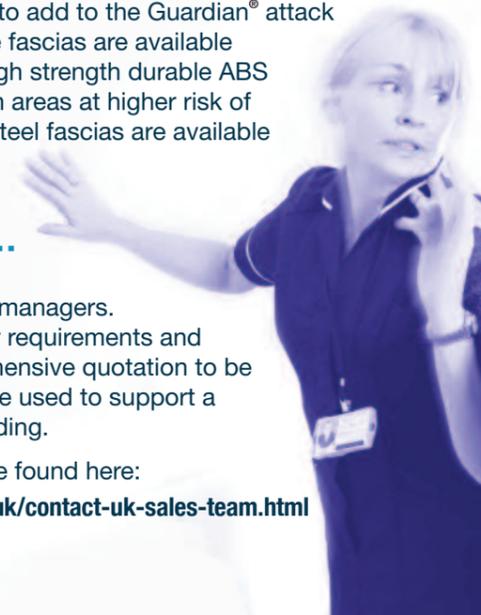
A complete range of addressable call points for wall mounting is available to add to the Guardian® attack alarm system. Device fascias are available manufactured from high strength durable ABS plastic. And, for use in areas at higher risk of vandalism, stainless steel fascias are available in either a polished or powder coat finish.

The next step...

Simply call one of our experienced account managers. They will discuss your requirements and arrange for a comprehensive quotation to be prepared which can be used to support a business case for funding.

Contact details can be found here:

www.staticsystems.co.uk/contact-uk-sales-team.html



IP
Uses TCP/IP protocols
Allows integration with other independent platforms and technologies, including Fusion-IP

Reset Transmitter
Allows key personnel to reset the alarm locally (Optional)

Corridor Display
Ideal for areas requiring large-scale visual indication (Optional)

Alarm Push
Emergency push for fixed locations

Staff Transmitter
'Press' for assistance
'Pull' for attack

Internal Receiver
Positioned in the location requiring coverage

Mobile Communication
Allows staff to receive incident alarms on portable units (Optional)

Over Door Light / Sounder
Typically used outside rooms and along corridors to guide assistance to the incident (Optional)

Test Box
For staff to test their transmitters before going on duty

Enhanced Indication
Pop-up window for PCs along with full graphical displays (Optional)

Staff Indicator
With integral sounder to show incident location

