



Staff Attack System

The Personal Protector

Features:

- Provides Exact Call Location
- Portable Triggers - Light, Robust & Discreet Units
- Two levels of Alarm - Assistance and Attack
- Can link to Pagers, Sounders, Graphic Displays and CCTV / or be monitored externally
- Integral Battery Test Facility
- Fully Expandable System
- Speech Option
- Addressable System
- Attack Mode Real Time Tracking
- Can be incorporated into Medical 800 Nurse Call System
- Freedom to Roam

Staff Attack System - The Personal Protector

At the simple press of a button this robust and sophisticated system will send a signal through locally sited ceiling sensors. This signal will display the location, and time of an incident, thus ensuring a swift response. Alternatively the user may raise a higher level of alarm by tugging the unit away from its holder. For extra reassurance, the units also include a test facility which can be used to assess battery strength levels.

Suitable Sites

For Example: Doctors Surgeries, Hospitals, Police Stations, Magistrates Courts, Schools, Children's Homes, Detention Centres, Benefits Offices, Consulting Rooms, Waiting Rooms, Military Establishments, Job Centres, Retail Environments, Clinics and Leisure Centres.



features

Purpose Designed Portable Transmitters

Our infra red transmitter units are easy to use and purpose designed for their environment. They are lightweight and robust.

Ceiling Sensors

A built-in LED turns red when a call is made, thus reassuring the user that a call has been made. These ceiling sensors are unobtrusive and do not generally require the transmitter to be aimed directly at them.

1st Level of Call – Assistance

Staff in need of assistance simply have to press the discreet red button on the transmitter.

2nd Level of Call – Attack

If a higher category of response is required, the transmitter can simply be tugged away from the belt clip. A different signal is then transmitted letting colleagues know that a more urgent level of response is required.

Assurance of Total Security

Medical 800 operates on the basis of a single logical circuit, which is divided by Data Line Amplifiers into independent segments. As a result, any short circuit that occurs, only has a localised effect and can never disable the entire system. Fault messages are also transmitted using this decentralised intelligence. Subcontrollers monitor themselves and sensor lines via the relevant central section display.

Full System Expandability

Our advanced LON based network technology provides the perfect platform for unlimited expandability. This means that even the smallest of systems can be painlessly extended in the future.

Tracking Facility in Attack Mode

Once the second level of call is activated and the member of staff then proceeds to move through the building with the transmitter in hand, it will trigger any ceiling sensors along the route thus enabling 'tracking'. Where these systems are used in conjunction with our computer graphic displays, security staff have the critical advantage of being able to track the staff's movements and respond to the call more effectively.

Failsafe Resetting Feature

When a call has been registered, it can only be cleared by using the reset transmitter in the same area. Calls cannot be cleared remotely thus ensuring that each call must be physically attended. In this way, calls for help cannot be reset inadvertently.

Full Care System Integration

Where necessary, our staff attack system can of course be fully integrated as part of our Medical 800 Nursecall System. Often, the system will incorporate speech or non speech nurse call equipment, distress alarms, exit door alarms, discreet panic buttons and even drug cabinet monitors. These in turn can trigger local visual and audible alarms.



take a closer look

Portable Pagers

Should the information need to be transmitted to pagers worn by other members of staff, this can easily be done via a simple interface. Options include tone only, alphanumeric and vibrating pagers.

Security System Integration

The system can also integrate with other systems such as CCTV. A common application is where in the event of an alarm condition, a camera can be made to automatically swing round and record an event. The benefit of this facility is that not only can staff monitor matters, but also that the film can be used for legal evidence thereafter.

Total Programmability

The system is fully programmable and text defining a sensor's location can be specified by you.

Battery Test Button

For extra reassurance, the units also include a test facility. The battery level indicator varies between normal, intermediate and alarm thresholds.

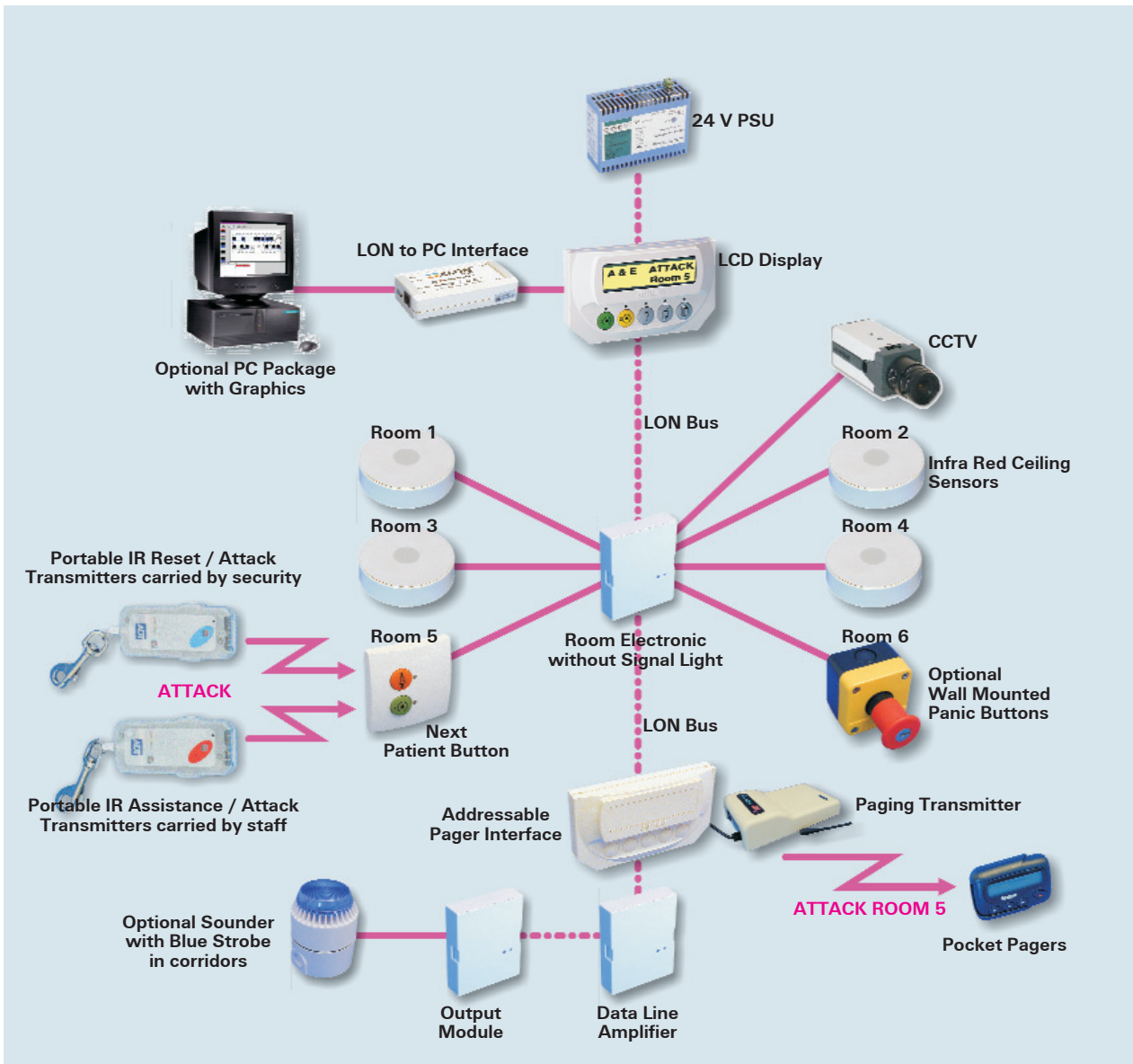
Reset and Attack Alarm Feature on 'Response Triggers'

A reset facility operates by pointing the units at the ceiling mounted infra-red sensors and pressing the reset button. The response triggers also act as a Staff Attack unit too. The benefit lies in two areas. Firstly, users are forced to physically go to the area (rather than resetting the system remotely). Secondly, if a member of the response staff is threatened/assaulted on the way, they too can raise a call for help.



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DATA SHEET



Stock Items

Code	Description
130.660x	Infra Red Receiver
130.661x	Assist and attack IR portable pendant
130.662x	Reset and attack IR portable pendant

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