



## Wireless Pool Alarm

The **arm** Pool Alarm system is a wireless alarm system ideal for use around Swimming Pools for Life Guards to signal for assistance should anyone get into trouble in the water.

The wireless Help Call Units feature two levels of alarm (Emergency & Assistance) and are fully addressable to ensure assistance is directed to the relevant location.

The Help Call Units can also be located in other areas of the building such as :

Gyms | Wet Rooms | outside Saunas | Lifeguard Chairs | Sports Halls | Studios | Toilets

to provide a complete wireless alarm solution. Other types of Unit are also available to meet different requirements (e.g. pull cords for toilets).

The system can handle up to 3000 addressable Call Points all signalling to a central display. Calls/Areas can be zoned to different parts of the building if extending the system to cover other facilities (i.e. Gym, Pool, Sports Hall). Installation is quick and with minimum disruption to the building due to the wireless Call Points.

Sounder beacons can be located around the building to provide visual & audible notification to staff of an incident. For rapid response Calls can be sent to Staff Pagers.



# Pool Alarm

## Technical Specification:

- System Size: Up to 64 control panels and 3,000 sensors per system
- Outputs: RS232 port for Call Messaging to pagers/DECT handsets  
RS232 port for Call Logging (*connection to PC/Printer*)  
RS232 port for programming  
2 programmable monitored Outputs  
2 programmable auxiliary Relays
- Inputs: 2 programmable hardwired Alarm Inputs
- Display: Backlit LCD display with 2 lines of 20 characters, giving plain English text messages
- Event Log Storage: 2 x 500 events on board storage or infinite via call logging output to PC/Printer
- Panel Supply: Mains: 240v 50Hz 75VA maximum  
Battery: 12v internal re-chargeable giving up to 24 hours standby
- Radio Frequency: 173.225 MHz
- Power Level: Effective radiated power: 10mW integral aerial (*licence exempt*)
- Call Points: 3.6v lithium battery (*3-4 years battery life*)  
IP65 rated  
Factory set unique identity



Fully Supervised System Monitoring, with auto reporting of faults to control panel,  
conforming to EN 301 489 & EN 300 220