



call systems
technology

STAFF ATTACK SYSTEMS

BlueBell



KEY FEATURES:

- *Waterproof portable (IP16)*
- *True location with added security*
- *Staff only need to carry a single unit*
- *Secure radio network*
- *Man down and ripcord reports*
- *Vandal-proof call points*
- *Unique 'swipe' for data collection applications*
- *Integrates with a wide range of NurseCall systems*
- *Programmable over the air*



BlueBell for all risks

Whether you are a carer for elderly dementia sufferers, for youngsters with learning difficulties, or in a secure mental hospital, BlueBell systems can be tailored to provide true location so that responding colleagues can get to the correct place and not just to the location of the original incident.

Optimised BlueBell

Unlike systems using a single technology, BlueBell supports multiple location technology that's right for your situation and budget. Its radio network provides effective location indoors and out. Its unique 'swipe' capability can also be used to register location and provides a further low cost means of including additional and perhaps less critical areas.

BlueBell with added value

BlueBell also lets your carers confirm specific task completion, such as 30 minute checks, night rounds, or deep clean with its unique 'swipe' system. Swipe BlueBell across the coded label and the task and carer responsible is immediately sent back to the central system where it is stored. BlueBell's logging and analysis software will provide you with charts and data for proof of compliance or key performance monitoring.

Secure BlueBell

BlueBell's secure two-way radio network confirms receipt of every call and location message so that you can be sure the system is working 24/7.

Rely on the industry leader for BlueBell

Call Systems Technology (CST) is the leading on-site wireless communications technology supplier in the UK and is expert in staff safety solutions. You can rely on CST to reassure and protect staff. Based in London, our 10,000+ users and industry accreditations demonstrate the quality of our systems and our support.

Technical Specification

Radio network	Secure two-way radio network confirms receipt of every message
Frequency	869 MHz Pan European SRD frequency band
Maximum number of pagers	999
Maximum base stations w/ slaves	17
Maximum repeaters	119
Maximum Location Beacons	150
Location Beacon network	Wireless and/or infrared, battery powered with 3 year battery life (2 year with IR)
Maximum 'swipe' codes	325
Approvals	ETSI EN300-220-1 v2.3.1 and ETSI ETS300-683

BlueBell Portable

Waterproofing standard	IP67
Dimensions and weight	65mm x 82mm x 16mm, 90g
Display	2 x 16 characters, backlit display
Notification	10 user selectable bleep tones, silent vibrate, and night time mode. LED 'heartbeat' monitor.
Ripcord emergency alarm	Robust and easily re-inserted Hall-Effect, magnetic ripcord with little or no mechanical wear.
Battery life	48 hours in normal use
Charge time	1 hour fast charge, 9 hour full charge
Charging method	Single Personal Charger or Multi-bay Charging Rack
Battery type	Nickel Metal Hydride, 300mAHr

BlueBell PC Software

Message Terminal	Free text or pre-stored messages to any pager or pager group. Directories of standard messages and pager users.
System Activity logging	Real time log of all calls by external NurseCall system and BlueBell person-to-person, emergency and 'swipe' activity.
Filtered logging	Selectable display of events by user, location and activity type between selectable dates
Data Export	File export