

### Electronic Ultra GSM/GPRS Alarms

The Ultra Alarms have been designed with Secure Empty Property Limited by a leading electronics manufacture in the UK. The alarms communicate 'sim card fitted' via the mobile telephone networks GSM on any network 'quad band'. We also have a special gateway within those networks to ensure our transmissions are received quickly. The alarms will first communicate to the monitoring centre via GPRS through the internet and as a fail-safe they will then revert to GSM typically in under 12 seconds.

The technology within the alarm is used by a number of police forces for witness protection and meets BSEN 50131 for Intruder Alarm Systems Grade 2 Class 2.

The system is also accredited by the Security Systems and Alarms Inspection Board (SSAIB approved certification body) which is the leading certification body for organisations providing security systems and services, fire detection and alarm systems, telecare systems and services, manned security services and monitoring services. Certification with SSAIB is a mark of excellence.

The main alarm unit is contained within 3mm zintec steel housing with a block antenna situated under the carrying handle. The alarm has a self-contained military battery specification which gives over three year's life. The alarm is bolted to the floor with specially designed security bolts with a tool unique to SEP for fixing and removing.

The main alarm unit has an in-built tamper if someone tries to remove it and siren of 116DB. The main alarm unit has the capacity of multiple settings for entry/exit delay, siren time, I Button key arm and dis-arm functions.

We have a range of wireless detectors which include internal pir's passive infra-red', shock sensors, smoke detectors, external pir's, and external sirens. All wireless detectors have a minimum of three years battery life and signal into the main alarm unit if they have a low battery or have been moved or tampered with. We can link up to 42 detectors to one main alarm unit dependant on detector location distance.

### Operation

The alarm system is fitted by SEP operatives and can only be completely switched off by them. The property owner is given a unique I Button which can only be used to arm and dis-arm the system 'these can be for one alarm or a number dependant on requirements'. Within the monitoring centre and at SEP we can determine entry and exit times and by whom; we can also re-arm the alarm at a set time in case the alarm has not been re-armed on exit.



### Monitoring

Secure Empty Property utilise the services of the largest independent monitoring centre in the UK which is situated in a purpose built building. They meet and exceed all UK accreditations for this service and operated 365/24hrs a day.

The alarm unit communicates to the monitoring centre:-

- Arm 'by whom with an I button'
- Dis-Arm 'by whom with an I button'
- Activation by zone
- Low battery main alarm unit
- Low battery for any detectors
- Tamper on main alarm unit
- Tamper on any detectors
- Handshake 'all is well check' from the main alarm unit
- Handshake 'all is well check' from the detectors fitted