

# WIRELESS SECURITY SYSTEMS



**EMS is the leading developer and manufacturer of wireless based fire and security systems in the UK. IRIS+ is the most widely used and trusted wireless Hi-integrity solution for staff protection.**

**Used by virtually all financial institutions across the UK IRIS+ is a reliable personal attack alarm that is highly configurable and flexible.**

7000  
**IRIS+**

With different types of alarm devices and transmitters IRIS+ ensures a wide range of staff protection applications are easily met.

Using wireless eliminates the need for cable and any additions or changes can be achieved quickly and inexpensively. False alarms normally associated with wiring circuits can be eliminated.

**Highly Adaptable:** Meets the demands of virtually any building where a personal attack risk is present. IRIS+ is associated by reputation with financial institutions but can also be found throughout healthcare, industrial and commercial premises. Lone workers can also be vulnerable and wireless handsets ensure they are always able to summon assistance, wherever they are in a building.

**Cost Effective:** IRIS+ can be easily adapted as risks change; this can be achieved quickly, without risk to staff and without interruption to business continuity. No cable means almost immediate protection can be put in place without delay.



Replaceable low-cost energy packs, within each unit, coupled with system wide power management software also drive down operating costs.

Transmitters do not require daily charging and maintenance costs can be drastically reduced with a typical 5 year operating life from just two AA alkaline batteries in each handset.

IRIS+ uses secure signalling that eliminates false alarms from external radio interference and transmitter call-in failure detection is also a standard feature, ensuring immediate response to any fault condition.

IRIS+ is your first choice when thinking wireless staff protection.

## **Receivers**

### **7256 IRIS+**

The IRIS+ is the main receiver unit meeting the requirements of EN50131 Grade 2. It features a four line, twenty character LCD display for the indication of alarm and status messages. Every event is time and date stamped and held in an incident log. IRIS+ is also able to transmit information directly to an EMS on-site paging system or via a serial link to other systems.

Each receiver has four programmable outputs, which are expandable, and optional hard wired inputs that allow other signals and alarms to be easily integrated.

7256 IRIS+ with 7500/2 (2 button) handsets are fully compliant with alarm verification rules as set out by EN50131 and BS8243.

### **7703 Standard Receiver**

The compact 7703 receiver is ideal for less demanding applications where a reduced amount of information is required. Using LED's to identify alarm and fault status the 7703 is cost effective yet powerful enough to provide protection where it is needed.

Both receiver units operate with a typical range in excess of 250 metres and provide aerial tamper and signal blocking protection.

### **7500 Alarm Device**

Fully compliant with BS6799 the 7500 is a compact unit that can be belt or holster mounted. Three buttons provide simple operation for either a dual action full alarm or an assistance call. The 7500 provides visual confirmation of alarm activation with an optional vibration mode. A version for lone workers with an audible alarm is also available.

### **Pendants**

Three pendant variants are also available: 7970 dual action, 7971 single action and the 7975 snatch cord. All units provide full alarm or assistance signally.

## **Asset Device**

The 7930 Asset transmitter incorporates a movement sensor

## **Paging**

The 7256 IRIS+ provides support for optional site wide paging using the EMS paging facility. This allows managers and security personnel to receive information wherever they are on site.

Contact us today for more information on how IRIS+ can help you provide a secure environment for your staff. EMS Wireless technology ensures that this is done quickly, cost effectively and securely.



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