

In the field of safety and security rapid, accurate communication is essential. Euronova® offer the ability to integrate different products in the range to ensure faster and better response to problems. For example, both GalleryMaster™ and GalleryMonitor™ Systems will integrate with our Pager system to give alarm information to the gallery assistants and security staff within 1 second of an alert. Another option is to integrate these systems with CCTV and specifically to activate preset camera positions which come up on the screen in the control room immediately.

## Typical Applications of Integrated Systems

- Personal attack buttons (wire-free) radio through to the SmartPatrol™ Control Box. This the office and in parallel the SmartPatrol™ forwards a message to a Pager.
- The RS232 Output from GalleryMonitor / Master feeds into a CCTV matrix allowing flexible programming of Camera Presets.
- GalleryMonitor / Master control output relays which are hardwired into an intruder alarm system.
- A wire-free network of receivers and repeaters covers an outdoor sculpture park. Sculptures are protected with specially designed sensors, outdoor IR beams are used to protect the perimeter, staff are issued with PA buttons and art indoors is equipped with sensors. The receiving system is used in one mode during the day whilst open to the public and via the intruder alarm in a separate mode at night.
- To provide off-site support to a small museum, the GalleryMonitor systems (with pictures and PA sensors) also triggers a CCTV alarm. The pictures are then transmitted to an alarm monitoring centre (with CCTV capability) who can alert keyholders and other support staff / police.

## Product Specification - Pager Systems

### Pack Contents:



Please note: Pager licence (pagers are not licence free - UK licence price typical £25 / year)

### Pager receiver units:



### Function & Features:

- a) 4 or 8 Zone Hard-coded RelayPager unit. **Colour:** Black  
Dry contact/ voltage inputs. 184mm Height  
(no aerial) x 138mm W x 45mm D **Loudness:** Variable tones and vibrate.  
b) Serial RS232, controlled pager transmitter. 328mm Height (no aerial) x 190mm W x 78mm D (messages programmeable by user) **Power:** 1.5v AAA batteries x 2 - life approx 1 month

All triggerable by any Euronova Control System. (Also possible is Keyboard to send pager messages and serial transmitter can link to phone PABX).

**Aerial:** One quarter dipole 150mm in height



**Power:** Each unit requires 12v d.c.  
RelayPager uses 200uA on standby and 300mA on transmit. Serial Pager uses 500mA on transmit.

**Price:** Starting from £1,300, dependant on system.

### User Instructions

Contact Euronova for details

### Hints and Tips

- Never install antennas near or close to telephone, PA, data comms. or power cables.
- Avoid (where ever possible) running antenna coax alongside other cables
- Avoid mounting the transmitter near telephone or computer equipment
- Always use 50 ohm coax cable between the antenna and the transmitter. If more than 5m is needed use low loss cable such as RG213 or UR67
- Avoid installing the transmitter on or near foil backed plasterboard, metal mesh or wire reinforced glass, metal sheeting, large mirrors or suspended ceilings and lift shafts
- Never switch on without the aerial attached to the transmitter
- Do not use the pager buzzers within 3 m of the transmitter aerial as this will flood them and may corrupt the data received
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