

## Radio Alarm Pager P137

## A Nurse Station in your pocket

The P137 is more than a pager, it is a **complete Nurse Call Station** in your pocket. It can monitor the status of up to 32 Alert-it alarm modules (nodes) using the *Safelink*<sup>tm</sup> radio protocol, within a range of up to 450m.

Each alarm node can be allocated the client's name and alarms are prioritised on the basis of 4 severity levels, with a different tone sequence for each. The pager can also warn of any breakdown in the radio communication link, before a client is left at risk. While, for quality control, there is a log of the number of times each alarm node/level has operated and the maximum time taken to clear the alarm.y

It is also possible to turn any node into a "wander" alarm, suitable for clients with Alzheimer's or Dementia. The pager will then warn if the clients moves outside a preset area by noting a drop in the radio signal strength.

The pager can also be connected to a computer USB port via an optional docking station so that a full Nurse Call Station can be realised. It comes with the usual range of operational features that you would find in a cell phone such as backlit display, vibration for silent operation, power-save mode that can give over 80 hours operation. The unit is powered by two rechargeable AA cells, with a fast charge mode using the supplied mains adapter.

The pager has a red beacon on top for clear indication of an alarm situation and a simple contact style output can be used to activate additional annuciator equipment, such as lamps, bells, nurse call systems or telephone diallers.

## OEM Users:

A compatible small low-cost radio transmitter module with 8 alarm inputs can be supplied for incorporation into OEM products to give a complete radio alarm solution. The Safelink protocol can also be licensed from iTs Designs Ltd to allow this pager to be used with OEM hardware.