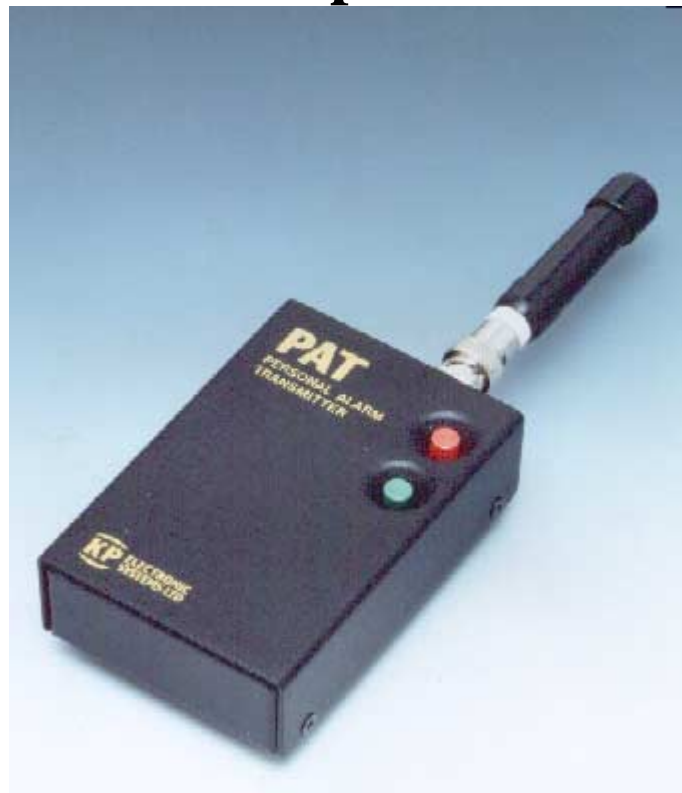


The Personal Alarm Transmitter you can depend on



PAT™

Portable Alarm Transmitter

A security guard is attacked, or is witness to a break-in, but cannot use, or prefers not to use, his voice radio to call help.

An elderly person needs urgent medical assistance but can't get to the phone.

In both cases, the PAT™ Personal Alarm Transmitter is the answer- and potential life-saver.

The lightweight PAT™ is clipped onto a belt or where most convenient for the user.

In an emergency the two push buttons are pressed and a silent alarm message is immediately sent to the Central Station. The digitally encoded message enables the precise identity and the normal location of the person in danger to be known and therefore makes a fast response possible.

Important Features

- Low cost
- Lightweight, portable and compact
- High power output. Uses standard 9 Volt batteries
- Parameters are PC programmable
- Automatic periodic test message option
- Man-Down switch option. An alarm message is sent automatically if a guard is knocked down.

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PAT™



Specifications:

Frequency VHF:	136-174 MHz
Modulation:	FSK, superimposed by PWM
Power Output:	0.5 Watt
Frequency setting:	Crystal
Frequency Stability:	±5 PPM
Operating Temperature:	-30°C to +60°C
Spurious & Harmonics:	-50dB
Deviation:	3.3 KHz /25 KHz ; 2 KHz/12.5 KHz
Operating Voltage:	8-15 VDC
Standby Current Consumption:	0mA
Transmission Current:	150mA at 0.5 Watt
Output Impedance:	50 Ohm
Dimensions:	30x58x100mm (1.5"x2.625"x4")
Weight:	8.5 oz (250g) including battery

Applications:

- Hospitals
- Medical Care Programs
- Perimeter Security
- Camp protection
- Airport Security
- Field Use
- Mobile Monitoring
- Embassies
- Prison and Security Guards

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