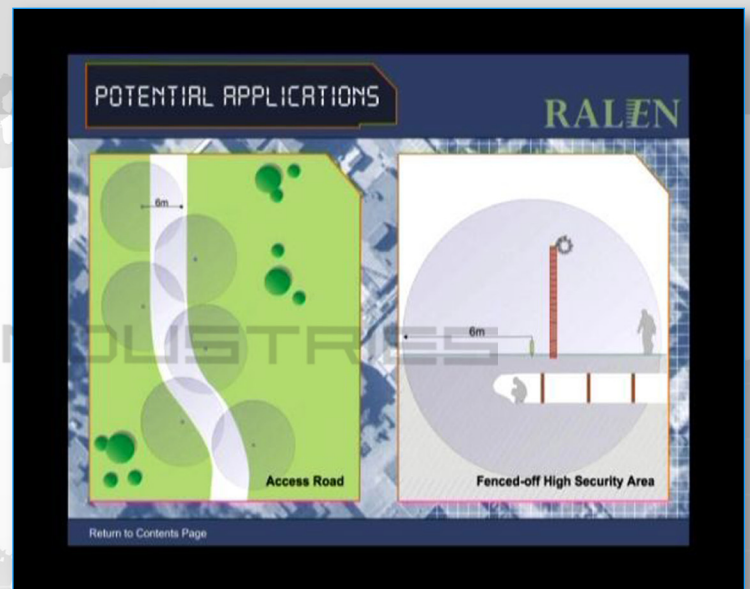




WATCHMEN FULLY PORTABLE AREA SECURITY SYSTEM

MAIN CHARACTERISTICS

The Watchman system provides a fully portable area security system where there is no pre-defined perimeter. Each Watchman pack comprises of six independent ground based sensor units with a detection radius of 6 m covering between them a total of 100 square metres. If a human being enters the monitored area, the sensor detecting the intruder emits a signal to the central unit, which displays a warning light in conjunction with an acoustic alarm. The light identifies which sensor has been activated and thereby the position of the intruder. Signals between the remote units and the central control are transmitted wirelessly up to a distance of 2000 metres.



TECHNICAL SPECIFICATION

POWER SUPPLY

- Internal re-chargeable Pb battery 12V/5Ah
- Charging via central unit adapter 230/ 19VDC/5A
- Operating time 8-14 hours, power saving mode 18 hours

OPERATIONAL CONDITIONS

- Temperature -40°C to +80°C
- Humidity to 90%

ALARM INDICATION

- Acoustic and optical warning will require acknowledgement by operator (by pressing ACK button)

CONSTRUCTION STANDARDS

- EN 60529: 1991, IEC 60529:1989, EN 300 330, EN 50371, Protection IP67

DIMENSIONS

- Length 52 cm, width 39 cm, height 23 cm
- Weight of central unit with sensors 20 kg
- Weight of central unit without sensors 10,2 kg
- Number of sensors per central unit 6 pcs.



WATCHMEN MODULE