

Personal Emergency Response PSTN Dialler

Emergency / Nurse Call Dialler with Two-Way Hands-Free Voice Communication



The INS LifeGuard L-401 Dialler

Our new **L-401 Emergency Response PSTN Dialler** allows for amazing quality two-way, hands-free voice communication, as well as silent emergency calls with Half Duplex Listen-in only for resident monitoring function.

Radio frequency range (433 MHz) is exceptional with Personal Transmitters having a frequency range of over 200 meters in open space. This unit can also be wall-mounted.

INS LifeGuard supplies innovative solutions comprising Personal Response, Medical Alarms and Nurse Call Hardware, as well as unique IP-based converged Medical Alarm, TeleHealth and Home Automation systems, for individuals or in a group setting.

INS is a health care provider, so our services are prevention based; they are comprehensive, fully flexible and tailored to the needs of the individual client or village.

Our Call Centre is staffed by highly qualified and experienced nurses whose qualifications and clinical knowledge are far greater than the 'first aid attendants' commonly used in the industry.

The fact that all alarms are handled by qualified nurses is unique to INS LifeGuard and we feel it's an important distinction. It means emergency personnel can be engaged quickly if required, and our nurses can not only share personal details, but also medical information that could save a life.



www.theinsgroup.com.au

1 800 636 040

Features

- Built-in Digital Dialler
- Central Monitoring Communication Protocol: Contact ID
- Two-Way Hands-Free Voice Communication allows the nurses in our Emergency Response Centre to talk to the caller with excellent audio quality
- Hands-free call answering
- Half-Duplex (push to Talk & Listen-In) and Full-Duplex (two-way conversation) speech path controlled by DTMF commands
- Capable of Remote & Local programming using regular DTMF phone or a programmer
- Incorporated pre-dial alert tones followed by comforting voice message to indicate that emergency communication is in progress
- Silent emergency calls with Half Duplex Listen-In only for client monitoring function
- 'Help Arrived' confirmation feature
- Supervision for Wrist or Pendant Transmitters to ensure that they are working properly when needed
- Mobility Check, Automatic Check-in Report, Fault Reporting
- Multiple devices can be added in one system, including: Waterproof Wrist Transmitter, Waterproof Emergency Pendant, Passive Infrared Detector, Fixed Panic Button, Smoke Detector, Carbon Monoxide Detector, Water Sensor, Fall Sensor and many others
- Compatible with CTC-835 Programmer for both local and remote programming
- Can be wall-mounted, if desired

Specifications

- Power: 15V 800mA adaptor
- Back-up battery: Approximately 40 hours
- High quality speaker: 3W
- Radio frequency available: 433 MHz
- Radio frequency range: 433 MHz: over 200 meters in open space
- Operating temperature: -10° to +45°C
- Humidity: up to 90% non-condensing
- Dimensions: 200.2 x 149 x 55.5 mm

Specifications subject to change at discretion of INS LifeGuard.

Accessories



Fall Sensor

Should a fall be detected, an alarm is sent to our Emergency Response Centre. If there is no sudden movement within 10 seconds after a fall detection, an inactivity alarm will be raised. You can also press the button at any time if you need assistance.



Fixed Wireless Call Point

These devices are useful in common danger areas where there's a higher risk of slips and falls, such as bathrooms, en suites, and bedrooms. They can even be fixed to outdoor patios, etc. They require no electrical wiring and can be installed in minutes.



GSM Gateway

The LifeGuard GSM Gateway provides a communication medium when a fixed telephone service is unavailable. It can be used in any location that has 2G mobile coverage and can eliminate the need for additional cabling to remote locations.



Smoke Detectors

Every home should be protected by a smoke detector. On detecting smoke, our smoke detector will sound an audible alarm, and then transmit a signal to our Emergency Response Centre so appropriate action can be taken. It will also advise us if the battery runs low, so we can advise you of the problem.



Carbon Monoxide Detector

Provides round-the-clock protection by detecting the presence of dangerous carbon monoxide in the home. Completely wireless and battery operated, this is one of the safest, most reliable and elegantly designed Carbon Monoxide Detectors on the market.



Water Sensor

This will detect unexpected floods caused by home appliances, a ruptured pipe or natural disasters. It's waterproof, battery powered and features an extended probe design.



Outdoor Strobe Light

Battery operated for completely wire-free operation. Upon receiving a signal from a transmitter that's been triggered, this innovative device responds by activating its siren and strobe light, attracting attention to the unit. Village staff or Emergency Services will know exactly which unit to go to.