LifeGuard L-401RV Dialler



The LifeGuard L-401RV Emergency Response PSTN Dialler allows for amazing quality twoway, hands-free voice communication, as well as silent emergency calls with Half Duplex Listen-in only for resident monitoring function.

The RV model is also compatible with our Voice Reach Talking Pendant and Talking Call Point.

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.

Features & Benefits

- Compatible with Talking Pendant Series
- 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
- **Excellent Voice Quality**
- Half-Duplex (push to Talk & Listen-In) and FullDuplex (two-way conversation) speech path controlled by DTMF commands

- Capable of Remote & Local programming using regular DTMF phone or a programmer
- Fault Reporting: AC Power failure, Device Low Battery, and Panel Low Battery
- Supervision for devices: problems such as Low battery or Damage are detected in normal times so that rectifications can be made, thus ensuring that the pendant is 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 L-835 Programmer for both local and remote programming
- Optional Voice Prompt: playing customised voice prompts in certain events
- Can be wall-mounted, if desired





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Specifications

Frequency for Talking Pendant Series:	1880-1900MHz (Europe) / 1920-1930 MHz (US)
Max Range:	150 metres in open area
Radio frequency available:	433 MHz
Radio Frequency Range:	433 MHz: over 200 meters in open space
Power:	15V 800mA switching power
Back-up Battery:	Approximately 40 hours
High Quality Speaker:	3W
Operating Temperature:	-20° to +50°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, and there is no sudden movement within 10 seconds after that, an alarm is sent to our Emergency Response Centre. You can also press the button at any time if you need help.



Fixed Wireless Call Point*

Useful in areas with a higher risk of slips and falls, such as bathrooms, en suites, and bedrooms. They can even be fixed to outdoor patios, require no electrical wiring and install in minutes.



Voice Extender

The Voice Extender is a remote speaker and microphone like a speakerphone. Ideal for larger homes, it can be installed through any phone jack on the same line as your Dialler.



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.



Outdoor Strobe Light

Upon receiving a signal from a transmitter, this device activates its siren and strobe light, attracting attention to the unit. Village staff or Emergency Services will know exactly which unit to go to. Battery operated.

^{*} Our Talking Call Point allows two-way voice communication directly through the call point, like a speaker phone.