# The Spectralink S37

## The Ultimate Guardian for Safety and Communication

**spectralink**

In high-stakes environments like healthcare, manufacturing, maritime, and security, every second matters, and reliable communication is critical. The Spectralink S37 is more than a communication device—it's a lifeline. With advanced safety features, rugged durability, and superior performance, the S37 ensures your workforce operates efficiently and confidently in the most demanding conditions.

### Uncompromising Safety

The S37 is designed for lone worker protection, featuring dedicated alarm buttons, pull cords, and motion sensors that detect emergencies like falls (man down), running, or inactivity. Compliance with BGR-139 (German lone worker safety standards) further enhances security in isolation, ensuring immediate response during critical situations.

### Seamless Communication and Task Management

Equipped with dual-microphone noise suppression and powerful processors, the S37 delivers crystal-clear audio, even in noisy environments. Its two-way messaging and MSF III features, such as rolling task lists, status updates, and multi-color LED alerts, streamline real-time coordination and make task management intuitive and efficient.

### Rugged, Reliable, and Hygienic

The S37 is built for the harshest environments, boasting an IP67 rating that protects it from dust, water, and abrasions. It withstands extreme temperatures (-20°C to +55°C) and corrosion from saltwater, making it ideal for maritime applications. The health-grade resin coating ensures resistance to cleaning agents and disinfectants, making it perfect for hygiene-critical sectors like healthcare.

### Flexible Connectivity

The S37 supports Bluetooth 5.1 and wired headsets via a 3.5mm port, allowing hands-free communication and boosting worker productivity in various work styles.

### Complete DECT Solution

Part of a comprehensive DECT system, the S37 benefits from over-the-air (OTA) updates and integration with Spectralink's AMIE® Advanced platform, enabling centralized management, automated tasks, and proactive alerts. Whether connected to UCaaS, on-premise telephony, or alarms, the S37 fits seamlessly into any infrastructure, offering flexibility and scalability.

## Key Features

- 2.4-inch display
- Programmable Side Key, Bluetooth 5.1, Wired Headset Port
- Up to 24 hours Talk Time
- Advanced Messaging (MSF III)
- Supports 3rd Party Alarms/Messaging Apps
- IP67 durability
- Alarm Button, Pull Cord Alarm, Motion Detection, LED Flashlight

The Spectralink S35 is a powerful, durable tool built to enhance safety, productivity, and communication in any challenging work environment.

## S37 Specifications

**Size:** 150x52x20mm
**Weight:** 165g inc. battery
**Handset Part #:** 72684000

### User Interface

- 2.4" 240x320 QVGA colour display
- Luminance >310 cd/m2
- Adjustable alerting volume (low battery, low coverage, incoming message)
- Alerting on silent mode (display flash, vibrate, or short ring)
- Vibrating alert – strong vibrate >2g
- Illuminated 5-way navigation, dial, on-hook, speakerphone
- Programmable side-key
- Volume up/down keys
- Context-sensitive soft keys x3
- Multi-color LED for charging status and incoming calls
- Non-slip casing and usable with gloves

### Battery

- Removable and replaceable Li-ion battery
- 1800 mAh
- **Talk time / Standby time:** Up to 24h/200h
- **Charge time:** <4 hours
- **Lifetime:** 2 years or 500 charging cycles

### Telephony

- Full calling platform-dependent features
- Caller ID
- Local phone book with 350 entries
- Company phone book, LDAP
- **Call list size:** 40

- 12 ringtones and adjustable ring volume
- Auto key lock
- Speed dial
- Speaker on auto-answer

### Audio

- Loudspeaker / handsfree
- Two microphones for noise suppression
- Echo cancellation
- User-selectable audio profiles for quiet, normal, and noisy environments
- Bluetooth headset and hands-free profiles
- Bluetooth 5.1
- 3.5mm wired headset connector
- Hearing Aid Compatible (HAC)

### Messaging & Alarms

- Advanced messaging (MSF III) and red alarm button
- Motion-detection alarms (running, man down, no movement), pullcord alarm, 100 lumens LED flashlight

### Durability / Ruggedness

- **Water and dust resistance:** IP67
- Exceeds MIL-STD- 810H, survives multiple drop tests from 1.5 metres onto a steel plate
- IEC 60068-2-32 - Drop tested x12 from 1 metres
- **Tumble test:** 1000x 0.5m
- Atmospheric resistance tested – salt and fog
- Health-grade resin withstands daily disinfectant cleaning and UV-C lamps
- Recessed display for screen protection
- Polycarbonate display lens

- Resistant to abrasion (RCA Abrasion tested)

### Environmental

- **Operating temp range:** -10 to 55°C (S33) -20 to 55° C (S35, S37)
- **Storage temp range:** -40 to 70° C

### Security

- DECT Security Step B

### Languages

- 15 menu languages (UK, FR, DE, ES, IT, NL, CZ, PL, DK, NO, SV, FI, PT, RU, TR)

### Radio

- Global DECT frequencies

### Compliance

- **EMC:** EN 301 489-1, EN 301 489-6, FCC, ICES
- **Radio:** EN 301 406, EN 300 328, FCC, ICES
- **Safety:** EN 62368, WEEE, RoHS
- **Sustainability:** WEEE, RoHS
- **Energy Efficiency:** ErP, DoE, NRCan, GEMs

### Technology Alliance Partners

- Spectralink DECT solutions integrate with leading calling, UCaaS, alarms, and messaging platforms. Learn more here.

### Accessories

- Refer to the S Series accessories brochure.

### Infrastructure

- Requires Spectralink (IP-) DECT Server running a minimum of firmware PCS23B