

S37

Reliable, durable, dependable for high-risk environments



Communication, Made Simple

With advanced lone-worker safety features at its core, the Spectralink S37 is the premier choice for high-stakes environments across healthcare, manufacturing, maritime, and security.

More than a communication device, it provides a rugged, reliable lifeline—delivering superior performance and proven durability so workers stay connected and protected in the most demanding conditions.



S37 integrates advanced lone-worker safety sensors, ruggedized construction, and superior communication performance to safeguard teams operating in extreme conditions.

Key features

- 2.4-inch display
- Bluetooth 5.1
- Wired headset port
- Programmable side key
- Up to 24 hours talk time
- Advanced messaging (MSF III)
- Supports 3rd party alarms and messaging apps
- IP67 durability
- Alarm Button
- Pull Cord Alarm
- Motion Detection
- LED Flashlight



Uncompromising Safety

The S37 is purpose-built for lone worker protection, featuring a dedicated alarm button, pull cord, and motion sensors that detect emergencies such as falls, sudden movement, or inactivity. Compliance with BGR-139—the German lone worker safety standards—provides an added layer of confidence, ensuring rapid response in isolated or high-risk situations.



Seamless Communication and Task Management

Equipped with dual-microphone noise suppression and enhanced processing power, the S37 delivers crystal-clear audio, even in the most challenging environments. Its two-way messaging and advanced MSF III capabilities—including rolling task lists, real-time status updates, and multi-color LED alerts—streamline coordination and make complex task management fast, intuitive, and highly efficient.



Rugged, Reliable, and Hygienic

The S37 is engineered for the harshest environments, featuring an IP67 rating that shields it from dust, water, and abrasions. It withstands

extreme temperatures (-20° to +55° C) and resists corrosion from saltwater, making it well-suited for demanding maritime and industrial applications. A health-grade resin coating stands up to cleaning agents and disinfectants, making it perfect for hygiene-critical sectors like healthcare.



Flexible Connectivity

The S37 offers flexible connectivity with Bluetooth 5.1 for wireless headsets and a 3.5 mm port for wired options, enabling hands-free communication and supporting a wide range of work styles to keep teams productive in any environment.



Complete DECT Solution

As part of Spectralink's complete DECT solution, the S37 supports over-the-air (OTA) updates for firmware and configuration changes, helping devices stay current with minimal effort. Integration with AMIE[®] Advanced, a cloud-based management dashboard, enables centralized monitoring, automated tasks, and proactive system alerts. Whether connecting to UCaaS platforms, on-premises telephony, alarms, or messaging systems, the S37 offers flexibility and scalability needed to support growing teams.

Specifications Model S37

Dimensions

- Size: 150 × 52 × 20 mm
- Weight: 165 g with battery
- Handset Part #: 72684000

User Interface

- 2.4" 240 × 320 QVGA color display
- Luminance >310 cd/m2
- Adjustable alert volume (low battery, low coverage, incoming message)
- Alert on silent mode (display flash, vibrate, or short ring)
- Strong vibrating alert >2g
- Illuminated 5-way navigation, dial, on-hook, speakerphone
- Programmable side-key
- Volume up/down keys
- 3 context-sensitive soft keys
- Multi-color LED for charging status and incoming calls
- Non-slip casing and glove compatible

Battery

- Removable and replaceable Lithium-ion battery
- 1800 mAh
- Talk time up to 24h
- Standby up to 200h
- Charges in under 4h
- Lifetime: 2 years or 500 charging cycles

Telephony

- Full calling platform-dependent features
- Caller ID
- Local phone book with 350 contacts
- Company phone book, LDAP
- Call list size: 40
- 12 ringtones and adjustable ring volume
- Auto key lock
- Speed dial
- Speaker on auto-answer

Audio

- Speakerphone/handsfree
- 2 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

- Meets IP67 for water and dust resistance
- Exceeds MIL-STD- 810H standard, surviving multiple drop tests from 1.5 m onto a steel plate
- Meets IEC 60068-2-32 standard, drop tested × 12 from 1 m
- Tumble test: 1,000 × 0.5m
- Resistant to 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 (meets RCA Abrasion standards)

Environmental

- Operating temp range: -20° to 55° C
- Storage temp range: -40 to 70° C

Security

- DECT Security Step B

Languages

- 15 menu languages (CZ, DE, DK, EN-UK, ES, FI, FR, IT, NL, NO, PL, PT, RU, SV, 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 at [Spectralink.com/partners](https://spectralink.com/partners)

Accessories

- Refer to the S Series accessories brochure.

Infrastructure

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

