The Spectralink S35

Your Unwavering Partner in Productivity and Safety

In high-stakes environments like security, healthcare, and manufacturing, the Spectralink S35 is more than just a handset—it's a rugged communication lifeline designed to deliver in demanding conditions. Whether in busy warehouses or critical care units, the S35 excels in both performance and durability.

Built Tough, Designed Smart

The S35 meets MIL-STD-810H standards, surviving multiple 1.5-meter drops onto steel surfaces. Its IP65 rating ensures resistance to dust, water, and daily wear, while a polycarbonate display lens and health-grade resin coating provide additional protection, making it wipe-cleanable and safe from disinfectants.

Despite its rugged build, the S35 is user-friendly. Its intuitive interface ensures smooth navigation, enabling quick, efficient communication in high-pressure situations.

Crystal-Clear Communication

The S35 delivers crystal-clear audio, even in noisy environments, thanks to dual microphones and advanced noise suppression. It supports Bluetooth 5.1 for wireless headsets and includes a 3.5mm port for wired options, ensuring flexibility in any work setting.

Safety First

The S35 is ideal for worker safety scenarios, featuring user-operated alarms and customizable LED alerts that differentiate the urgency and type of emergencies.

A Productivity Tool

More than just a phone, the S35 boosts productivity with two-way messaging, rolling task lists, and color-coded alerts to streamline task management and reduce downtime. It also integrates with industry-specific apps to optimize workflow, improving collaboration and response times.

Comprehensive DECT Solution

Part of a full DECT solution, the S35 simplifies device management with AMIE® Advanced, a cloud-based platform that centralizes provisioning, automates tasks, tracks performance, and sends proactive alerts. The S35 seamlessly integrates with UCaaS, onpremise telephony, and alarms, offering scalable and reliable communication.

Security and Performance

With DECT Forum Step B security, the S35 protects against unauthorized access, keeping communications private and secure. Its strong vibration alerts ensure that no message or call is missed, even in the loudest environments.

Key Features

2.4-inch display

- Programmable Side Key, Bluetooth 5.1, Wired Headset Port
- Up to 24 hours Talk Time
- Advanced Messaging (Message Service Format III)
- Supports 3rd Party Alarms/Messaging Apps
- IP65 durability
- Alarm Button





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

S35 Specifications

Size: 150x52x20mm Weight: 165g inc. battery Handset Part #: 72683000

User Interface

- 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 platformdependent 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

Durability / Ruggedness

- Water and dust resistance: IP65
- 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





About Spectralink

As an award winner in mobile technology, Spectralink has been transforming the way our customers work and communicate for 30+ years. Through our determination to do extraordinary things, we enable mobile workforces and empower our customers and partners to explore what's next, what's possible. With our enterprise grade, best-in-class mobile solutions, we are with our customers wherever they work, however they need us. Our people, commitment to innovation and our passion are our foundation for success. spectralink.com info@spectralink.com +1 800-775-5330 North America +45 7560 2850 EMEA