Spectralink 77-Series

The Ultimate Wireless Solution for Healthcare Personnel

spectralink
solving every day

The Spectralink 77-Series combines high demands for hygiene with enhanced responsiveness and personal safety, and is specially designed for environments where mobility and communication are critical factors for saving lives. The intuitive, ruggedized, and disinfectant-resistant Spectralink 77-Series is designed to enable healthcare personnel to be mobile while still within quick reach in critical situations. Integrated with third-party applications, like nurse call or equipment monitoring systems, alarm icons and the integrated alarm button ensure immediate reaction in emergency situations.

Special alarm icons for healthcare environments have been developed for the Spectralink 77-Series ensuring that messages and alarms are easy, fast, and intuitive to understand.

The Spectralink 77-Series is designed to meet the high demands of hygiene by healthcare personnel.

Moreover, the Spectralink 77-Series is supported by Microsoft® Lync™ Server.

Spectralink 7710 Handset

The Spectralink 7710 handset is robust, dust protected, and resistant to splashing water, vibrations, and shocks. The Spectralink 7710 handset supports third-party applications and has all the standard features needed within healthcare facilities and at nursing homes.

Spectralink 7720 Handset

The Spectralink 7720 handset is disinfectant-resistant with a membrane keypad for easy cleaning to avoid the spread of bacteria. The IP 64-compliant handset is dust tight and protected against splashing water, which enables caretakers to help patients in wet rooms without detaching the handset.

Spectralink 7740 Handset

The Spectralink 7740 handset extends the capabilities of the Spectralink 7720 handset. Personal safety is reinforced with automatic alarms detectors such as man down and running as well as a tear-off string alarm. With the expanded safety features, the Spectralink 7740 handset is ideal for personnel within psychiatrics where personal safety might be at risk.

BENEFITS

- Supported by Microsoft® Lync™ Server

- Resistance to disinfectants and easy clean keypad membrane reduce the risk of spreading bacteria and diseases

- Tear-off string and alarm button increase security for personnel in high risk environments

- Automatic alarms (if man down, no movement or running is detected) increase personal safety

FEATURES

SPECTRALINK 77-SERIES

- TFT color display: 65,000 colors, eight lines of text, 128x160 pixels
- Date and time in display*
- Four-way navigation key
- Auto key lock
- Ten different ringtones and adjustable ring volume
- Adjustable alerting volume (low battery/low coverage/ incoming message)
- Alerting on silent mode (display flash or short ring)
- CLIP
- Telephone book with 250 entries
- Call list of incoming/missed/received calls
- Speed dial
- Messaging
- Alarm icons and messaging**
- Handset Sharing***
- Disinfectant resistant
- 14 menu languages (UK, FR, DE, ES, IT, NL, CZ, PL, DK, NO, SV, FI, PT, RU)

SPECTRALINK 7720/7740 ADDITIONAL FEATURES

- Vibrating alert
- Speaker on auto-answer
- Loud speaking/handsfree
- Headset jack
- Ringtone in headset
- LED**
- Alarm key – ready for alarm application**
- Membrane keypad for easy cleaning

SPECTRALINK 7740 ADDITIONAL FEATURES

- Bluetooth headset connection
- Tear-off string**
- Man down detector**
- No movement detector**
- Running detector**
- Automatic Alarm Call***

* System dependent feature. See Feature Reference Guide on support pages at support.spectralink.com for details.
** Application dependent feature.
*** License required.

SPECIFICATIONS

APPROVALS

- EMC:
  - EN 301 489-1
  - EN 301 489-6
- Radio: EN 301 406
- Safety: EN 60950-1

SIZE AND WEIGHT

- Size: 148 x 50.4 x 21.6 mm (5.8 x 2.0 x 0.8 in.)
- Weight: 115 g incl. battery (4.0 oz incl. battery)

SPEECH / STANDBY TIME

- Spectralink 7710 and 7720:
  - Speech time: up to 23 (27 hours in economy mode)
  - Standby time: up to 118 hours
- Spectralink 7740:
  - Speech time: up to 22 (25 hours in economy mode)
  - Standby time: up to 90 hours
  - Speech/standby time with bluetooth enabled: up to 11/50

CHARGER / BATTERY

- Charger w/wo USB 2.0 connection
- Battery: Li-ion battery
- Battery lifetime: Normal lifetime under proper charge and discharge conditions: One year or 300 charging cycles

TEMPERATURES

- Operating: -10°C - +55°C; 14°F - 131°F
- Charging: 0°C - 40°C; 32°F - 104°F

IP RATING

According to EN60529:
- Spectralink 7710: IP 54 classified (dust protected and water splash proof)
- Spectralink 7720/7740: IP 64 classified (dust tight and water splash proof)

TESTS

- Vibration test: IEC 60068-2-6
- Bump test: IEC 60068-2-27
- Drop test: IEC 60068-2-31

The Spectralink 77-Series is available for sale in Europe, North America, Australia and New Zealand.

Learn More

Learn what Spectralink wireless telephones can do for your organization.
Visit us at spectralink.com or contact your Spectralink representative.