Spectralink 7620 and 7640

Unique Wireless Solution for Manufacturing and Personal Safety

The Spectralink 7620 and 7640 are ruggedized and durable in harsh conditions – no matter if they are humid, dusty, or dirty. The handsets combine maximum functionality, ease of use, and elegance with a durable design. And, the handsets are designed to meet the needs of a mobile workforce in industrial and manufacturing environments.

The robust design of the IP 64-compliant handsets ensures that they are resistant to dirt, dust, and splashing water. The handsets come with a complete set of specialized features prepared for third-party applications, which can be tailored to meet any organizations individual needs.

The Spectralink 7620 and 7640 offer a range of safety features. The integrated alarm button and specially designed color-coded alarm icons ensure immediate reaction in critical situations. The high-quality TFT color display provides a clear view from all angles.

To improve communication in noisy environments, the handsets have a headset jack with amplifier for industrial headsets and a vibrator option, which make the handsets ideal for environments where a ringtone may not be enough to detect incoming calls and messages.

The Spectralink 7620 and 7640 are qualified with Microsoft® Lync®.

Spectralink 7620 Handset

The Spectralink 7620 handset is highly durable, designed specifically for manufacturing environments, and comes with a range of features such as an alarm button, color display, and manufacturing-specific alarm icons.

Spectralink 7640 Handset

The Spectralink 7640 handset extends the capabilities of the Spectralink 7620 handset. Automatic alarms such as man down, no movement, and running detection ensure maximum safety. Lone workers and people at risk can immediately get help as automatic alarms, triggered by the handset's motion detectors or tear-off string.

BENEFITS

- Qualified with Microsoft® Lync®

- Instant notifications make users aware of potentially hazardous situations

- Lone workers can send alarms in case of emergency

- Notification in case of machine failure reduces production downtime

- Automatic alarms (man down, no movement and running detector) increase personal safety and security

FEATURES

SPECTRALINK 7620, 7640

- TFT color display:
  - 65,000 colors
  - Eight lines of text/icons
  - 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, vibrator, or short ring)
- CLIP
- Telephone book with 250 entries
- Call list of incoming/missed/received calls
- Speed dial
- Vibrating alert
- Speaker on auto-answer
- Auto login – roaming between 15 different installations
- Messaging
- Alarm icons and messaging**

- Loud speaking/handsfree
- Handset Sharing***
- Base station location*
- Headset jack with amplifier for industrial headsets
- LED**
- Alarm key – ready for application**
- 14 menu languages (UK, FR, DE, ES, IT, NL, CZ, PL, DK, NO, SV, FI, PT, RU)

SPECTRALINK 7640 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: 5.8 x 2.0 x 0.9 in. (148 x 50.4 x 21.6 mm)
- Weight: 4.3 oz incl. battery (123 gr. incl. battery)

SPEECH / STANDBY TIME

- Spectralink 7620: up to 23/118 hours
- Spectralink 7640: up to 22/90 hours
- Spectralink 7640: up to 11/50 hours with Bluetooth enabled
- 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

OPERATING TEMPERATURE

- Incl. charging: 14º F - 131º F (-10 - 55º C)

IP RATING

According to EN60529:

- 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 7620 and 7640 are available for sale in Europe, North America, Australia and New Zealand.

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The WorkSmart Company

Learn More

Learn what Spectralink wireless telephones can do for your organization.
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