

# Spectralink 7420, 7440 and 7480

Durable, Robust, and Feature-rich Handsets



## BENEFITS

- Customize the handset with third-party applications
- Delivers exceptional voice quality without any background noise, echo, delay, or interruptions
- Resistant to drops and shocks making the handsets more durable
- Allows mobile employees to work more efficiently with extended battery life and quick recharging

The Spectralink 7420, 7440 and 7480 are designed for long-term dependability and increased mobility in specialized working environments. The functionalities of the robust and feature-rich handsets make them a valuable working tool for personnel within industries such as retail, healthcare, and gas and oil. Moreover, the flexible menu structure allows the handsets to be customized to specific vertical markets.

With these handsets, employees will benefit from being able to move around the company freely while constantly being accessible.

For the employee on-the-move, battery life is of utmost importance. These handsets use temperature compensated charging, which allows for quick recharging without damaging the batteries.

### [Spectralink 7420 Handset](#)

The Spectralink 7420 is a robust, well-designed, feature-rich, and price competitive handset. It meets the demands for mobility and is built for long-term dependability in harsh environments.

### [Spectralink 7440 Handset](#)

The Spectralink 7440 extends the capabilities of the Spectralink 7420. With the possibility of attaching a headset, it allows users to enjoy hands-free mobility. Furthermore, the Spectralink 7440 is designed for environments where hygiene is important.

### [Spectralink 7480 Handset](#)

The Spectralink 7480 is intrinsically safe and designed for environments with special conditions and regulations. It is IP 64 classified for the US as well as ATEX and IEC approved and MET certified according to European and international standards. The Spectralink 7480 is the ultimate handset for potentially explosive working environments.

## FEATURES

### SPECTRALINK 7420, 7440, 7480

- Black and white graphic display with four lines of text
- Date and time in display\*
- Auto key lock
- Nine different ringtones and adjustable ring volume
- CLIP
- Telephone book with room for 200 name entries
- Call list of incoming/missed/received calls
- Auto-answer (B-answer)
- Auto login – roaming between ten different installations
- Text message
- LED indication of incoming and unanswered calls
- Alarm key – ready for alarm application\*\*
- Alarm key speed dial
- Ten menu languages (UK, DE, FR, IT, ES, NL, PT, SV, DK, NO)

### SPECTRALINK 7440/7480 ADDITIONAL FEATURES

- Speaker on B-answer
- Vibrating alert
- Loud speaking/handsfree
- Headset jack

\* System dependent feature. See Feature Reference Guide on support pages at [www.support.spectralink.com](http://www.support.spectralink.com) for details.

\*\* Application dependent feature

## SPECIFICATIONS

### APPROVALS

- EMC:
  - EN 301 489-1
  - EN 301 489-6
- Spectralink 7480:
  - ATEX approved according to II 2 G Ex ib IIC T3 Gb and II 2 D Ex ib IIIC T140°C Db
  - Spectralink 7480: IECEx approved according to ib IIC T3 and ib IIIC T140°C

### SIZE AND WEIGHT

- Size: 5.9 x 2.0 x 1.1 in. (149 x 50 x 28 mm)
- Weight:
  - Spectralink 7420/7440: 4.3 oz. incl. battery (123 gr. incl. battery)
  - Spectralink 7480: 4.6 oz. incl. battery (130 gr. incl. battery)

### SPEECH / STANDBY TIME

- Active talk time: up to 15 hours
- Standby time: up to 150 hours
- Temperature compensated charging: quick recharging of the battery

- Charger: for the Spectralink 7480 only the dedicated charger (Product ID: 8464 2458)
- Battery: NiMH battery
- Battery lifetime under proper charge and discharge conditions: two years or 500 charging cycles

### TEMPERATURE

- Operating temperature: 32° - 104° F (0 - 40° C)
- Charging temperature: 32° - 77° F (0 - 25° C)

### IP RATING

- According to EN60529
  - Spectralink 7440 IP 54 classified (dust protected and water splash proof)
  - Spectralink 7480 IP 54 classified in Europe (dust protected and water splash proof); IP 64 classified in North America (dust tight and water splash proof)

### TESTS

- Bump test: IEC 68-2-29

The Spectralink 7420, 7440 and 7480 are available for sale in Europe, North America and Australia.

### Learn More

Learn what Spectralink wireless telephones can do for your organization. Visit us at [spectralink.com](http://spectralink.com) or contact your Spectralink representative.