



2211100123

7642 DECT Handset

DECT Handset with Bluetooth, IP64



L Man down



Onboard communication

Description

The 7642 handset combines durable design with elegant appearance and maximum functionality. The highly durable handsets are dust tight and resistant to splashing water, vibrations, and shocks.

- Robust operation and handling, IP64
- Exceptional voice quality without any background noise, echo, delay, or interruptions
- Color Display
- 12 different ringtones and vibration alert
- Advanced messaging
- Alarm Key
- Headset jack with amplifier for industrial headsets
- Bluetooth headset connection
- Handsfree
- Instant notifications make users aware of potentially hazardous situations
- Lone workers can send alarms in case of emergency

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Extended safety features such as man down, running detector and tear-off string

Product available in the following frequency bands:

- ✓ Item number 2211100123: USA, Canada 1920–1930MHz (DECT6.0), South America (1G9): 1910–1930MHz
- ✓ Item number 2211100124: EMEA, Australia, & New Zealand 1880–1900MHz

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Specifications

GENERAL

| Size | 148 x 50.4 x 21.6 mm |
|--|--|
| Weight | 115 g incl. battery |
| Operating temperature | -10 - 55º C |
| Charging temperature | 0º - 40º C |
| 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 hours |
| Approvals | EMC: EN 301 489-1, EN 301 489-6, Radio: EN 301 406, EN 300 328; Safety: EN 60950- 1; Drop test: IEC 60068- 2-32; According to EN60529: IP 64 classified |

ACCESSORIES

| 2211100125 | Belt clip for 72 series and 76 series |
|------------|---|
| 2211100556 | Charger kit for 7212, 7622 & 7642 |
| 2211100601 | Spare Battery rechargeable for 72, 76-series DECT handset |
| 2211200110 | Headset for dect handset, Rough with cable |
| 2211200117 | Bluetooth headset for DECT handset |
| 2211200116 | Bluetooth Ear piece for DECT handset |
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PRODUCT VARIANTS

| 2211100123 | DECT Handset with bluetooth 1G9 for US |
|------------|--|
| 2211100124 | DECT Handset with bluetooth 1G8 for EMEA |

Accessories



DECT Charger

Charger kit for 72-series, 76-series DECT Handsets. Includes Power Supply 100-240V



BTPHR-V2

Bluetooth headset for DECT handset



Headset for DECT handset V2

Headset