zenitel

DATASHEET



2211100123

7642 DECT Handset

DECT Handset with Bluetooth, IP64

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

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- Instant notifications make users aware of potentially hazardous situations
- Lone workers can send alarms in case of emergency
- 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

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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

PRODUCT VARIANTS

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

Accessories

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DECT Charger

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

Item Number: 2211100556



BTPHR-V2

Bluetooth headset for DECT handset

Item Number: 2211200117



Headset for DECT handset V2

Headset

Item Number: 2211200130

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