



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
- ✓ 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

# Specifications

## GENERAL

Size	148 x 50.4 x 21.6 mm
Weight	115 g incl. battery
Operating temperature	-10 - 55° C
Charging temperature	0° - 40° 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

## 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