



Besides the normal acoustic presentation of the call, this cordless phone transmits the call directly and binaurally to wireless Phonak hearing aids for the best possible speech understanding. DECT technology assures robust communication with low risk of interference from other wireless data networks. The wireless compatibility includes all Phonak Venture hearing aids.

## Description

### Assistive listening features

- Automatically transmits a call directly to Phonak Venture hearing aids with digital sound quality
- Instant demo
- One-click volume boost up to +15 dB
- Separate volume control buttons
- Vibrating call indication
- Hands-free option
- Can also be used without hearing aids

### Personalization

- 12 ring tones
- Dedicated ring tone configuration per contact
- Two display color schemes
- Different menu languages

### Phone features

- Interference-free DECT (EU) and DECT 6.0 (US/CAN) standard (GAP and CAT-iq 2.0 compatible)
- Low radiation (Eco-mode)<sup>1</sup>
- Phone book with up to 200 entries in base and up to 100 entries per handset
- Caller identification (CLIP)
- Direct dial of one preferred phone number
- Voicemail direct dial
- Light indicator for missed calls
- Call history (outgoing/missed/accepted)
- Paging, intercom, auto answer
- Call hold, call transfer
- 4 individual alarm clocks
- Up to 6 handsets per basestation
- Also suitable for normal hearing people

## Included in package

- Handset
- Base
- Universal power supply EU/US (110–240 V/VAC, 50/60 Hz)
- International phone cable RJ11/RJ11
- Phone plug adapter Switzerland
- Phone plug adapter Germany
- Removable handset belt clip
- Rechargeable battery (Li-Ion)

## General information

Dimensions handset (L x W x D) :	13.5 x 5.0 x 2.7 cm (5.6 x 2.1 x 1.1")
Dimensions base (L x W x D) :	7.7 x 7.6 x 7.0 cm (3.2 x 3.2 x 2.9")
Weight handset :	114 g (0.25 lb)
Weight base :	84 g (0.19 lb)
Color handset :	Champagne/black
Color base :	Black
Operating conditions :	+5° to +45°C (+41° to +113°F)/ < 75% relative humidity (non condensing)
Transportation and storage conditions :	-20° to +60°C (-4° to +140°F)/ < 90% relative humidity (non condensing)

<sup>1</sup> Feature only available in the EU



## Power and battery information

Power input :	DC, stabilized 5 V +/- 5 % Max. current: 1000 mA
Standby current :	< 0.5 W
Important notice :	Only use the original Phonak charging unit
Battery :	Rechargeable Li-Ion Type: CE-MB206-5C-01 1100 mAh (typ.)
Operating time :	Up to 240 hours standby time Up to 20 hours talk time
Charging time :	4 hours (from empty battery)

## Audio information

Bandwidth :	Receiver: 300 - 7000 Hz Speaker: 300 - 7000 Hz Full duplex
Ringtones :	5 volume steps or off 12 different ring tones
Handset volume :	5 volume steps Booster mode

## Inputs and outputs

### Phone connector pin assignment

1, 2	= Free
3	= R1
4	= T1
5, 6	= Free



Inputs :	Analog phone port RJ11 (R1, T1) Power supply mini USB 26 keys Built-in microphone
Outputs :	Phonak wireless link to hearing aid TFT color display LED light indicator Ear level receiver Built in loudspeaker Vibrating call indication 3.5 mm stereo headphone or headset <sup>2</sup> socket

## Radio information

<b>Phone</b>	
Compatibility :	DECT (EU version) DECT 6.0 (US/CAN version) GAP (handset supports CAT-iq 2.0)
Channels :	60 duplex, 1728 kHz
Frequency :	1880 – 1900 MHz (EU) 1920 – 1930 MHz (US/CAN)
Bitrate :	1152 kbit/s
Modulation :	GFSK
Transmission power :	10 mW, avg. power/channel
Max. handsets per base :	Up to 6
Operating range handset to base :	Indoors: up to 50 m (160 ft) Outdoors: up to 300 m (990 ft)
Dialing :	MFV tone dial
<b>Wireless link to hearing aids</b>	
Antenna type :	Ferrite antenna
Type :	Inductive
Operating frequency :	10.6 MHz
Modulation :	8DPSK
Occupied bandwidth :	570 kHz
Magnetic field strength @ 3m :	1.57 dBµA/m
Operating range handset to hearing aid :	Up to 25 cm (10")
Compatibility :	Phonak Venture wireless hearing aids

## Applied standards

Europe :	EN 300 330-1, -2 (wireless link to hearing aid) EN 301406 (DECT) EN 301 489-1, -3 (wireless link to hearing aid) EN 301489-1, -6 (DECT) EN IEC 60950-1 EN 50360 EN 62479
USA :	47 CFR Part 15.C (wireless link to hearing aid) 47 CFR Part 68, Part 15.D (DECT 6.0) OET Bulletin 65 IEEE 1528
Canada :	RSS-210 (wireless link to hearing aid) RSS-213 (DECT 6.0) RSS-102

<sup>2</sup> Headset with microphone must be compatible with Apple products.