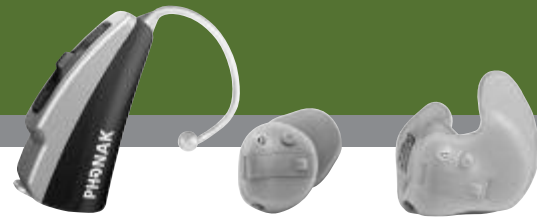


Phonak CROS

Product information



Phonak CROS is a very small CROS/BiCROS solution available in an award winning BTE housing or a discreet ITE shell. The wireless audio streaming of the Phonak Spice Platform enables the Phonak CROS transmitter to transmit the audio signals universally to all wireless SPICE hearing instruments. Phonak CROS can be combined with all form factors and

hearing performance levels, depending on individual needs and preferences. As the Phonak CROS system consists only of two parts – the Phonak CROS transmitter and a wireless Spice hearing instrument – fitting is easily done with the CROS/BiCROS support in the fitting software Phonak Target™ 1.1 or higher.

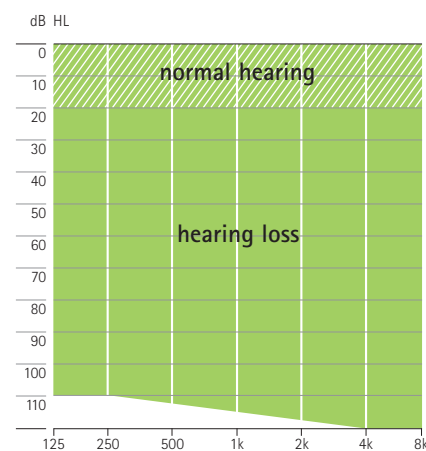
CROS / BiCROS fitting

CROS

Phonak CROS transmitter on unaidable ear and a receiver (wireless Spice hearing instrument) on the normal hearing ear.

BiCROS

Phonak CROS transmitter on the unaidable ear and a wireless Spice hearing instrument on the hearing impaired ear.



Fitting range of a receiving ear with normal hearing to a profound hearing loss.

Available CROS / BiCROS systems

| | Phonak Ambra, Phonak Solana, Phonak Cassia | | | | | | | | Audéo S III, V, IX | | |
|-----------------|--|--------|--------|----|--|----------------|--------|----|--------------------|-----|------|
| | Petite | microM | microP | SP | 10 Petite 312 Petite 312 UZ Petite | 312 | 312 UZ | 13 | SMART | YES | MINI |
| Phonak CROS | | x | x | x | | x | x | x | x ¹ | x | |
| Phonak CROS 312 | | x | x | x | | x ² | x | x | x | x | |

¹ Recommended CROS solution for BTE: Audéo S SMART III
² Recommended CROS solution for custom products: Phonak Cassia

CableFree Fitting with iCube

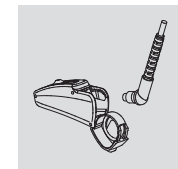


1. Switch iCube on and check the Bluetooth connection to the computer.

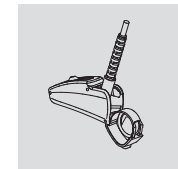


2. Put iCube around the patient's neck and connect the neckloop to the iCube.

Connecting the programming cable to a Phonak CROS



1. Open the battery compartment.



2. Plug the programming plug into the socket.
Use the programming cable CS-44 A (Phonak version) only.

Connecting the programming cable to a Phonak CROS 312



1. Open the battery compartment and lift the cover out of the hinge, using the battery compartment tool (twisting motion).



2. Connect the cable. Attach the cables with the blue and red markers to the left and the right hearing instruments, respectively.

Fitting software

- Phonak Target™ 1.1 or higher, NOAH compatible

Hardware

- PC with NOAHlink and/or HI-PRO interface



PHONAK life is on

Key features

| | Phonak CROS | Phonak CROS 312 |
|-----------------------------------|---|---|
| Data transfer | | |
| Technology | HiBAN | HiBAN |
| Data transfer | Real audio streaming | Real audio streaming |
| Frequency range 2 cc coupler (Hz) | audible frequency range depending on hearing instrument | audible frequency range depending on hearing instrument |
| Functions | | |
| Microphone mode | Real Ear Sound or omnidirectional | Omnidirectional |
| QuickSync | x | x |
| Warning signals* | | |
| - CROS connected | x | x |
| - CROS disconnected | x | x |
| - Battery warning | x | x |
| Current | | |
| Working current (mA) | 3.8 mA | 3.5 mA |
| Battery size | 312 | 312 |
| Control options | | |
| Push button | | |
| - Volume control | configurable in Phonak Target™ | configurable in Phonak Target™ |
| - Program switch | | |
| - none | | |
| Remote control | PilotOne myPilot | PilotOne myPilot |

* audible in hearing instrument

Technical description

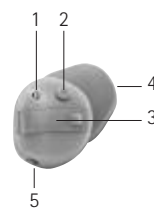
Phonak CROS

- 1 Phonak CROS Retention
- 2 Microphones with protector
- 3 Switch
- 4 Battery compartment with ON/OFF switch
- 5 Serial number (inside battery compartment)
- 6 Phonak CROS Tip
- 7 Open vent





Phonak CROS 312

- 1 Microphone input (omnidirectional)
- 2 Switch
- 3 Battery compartment and programming socket
- 4 Custom made shell
- 5 Open vent



Options






| | Phonak CROS |
|--|--|
| Universal retention | |
| Phonak CROS Retention left/right  | S |
| Customized retention | |
| Phonak CROS Tip  | 0 |
| Microphone cover | |
| Microphone cover with switch | S |
| Microphone cover without switch | 0 |
| Black | S |
| Gray | 0 |
| Colors | |
| Standard | Beach Beige (F6), Mid Cloud Gray (G1), Silver Shadow (C0) |
| Non standard | Mocha Taupe (F7), Midnight Black (F9), Chocolate Brown (F8), Ocean Blue (G3) |

| | Phonak CROS 312 |
|------------------------|---|
| Control options | |
| Push button | |
| - Volume control | configurable in Phonak Target™ |
| - Program switch | |
| - none | |
| Colors | |
| Faceplate | Tan (F14), Cocoa (F22), Pink (F26), Brown (F28) |
| Shell | Shell: Cocoa (22), Pink (26), Brown (28), Tan (14), Red transparent (36), Blue transparent (37), White (19), Transparent (21) |
| Shell size | ITC Half shell Full shell |

Note:
Some options are country specific. Please refer to your local order form

S = Standard
0 = Optional

Accessories

| | Phonak CROS | Phonak CROS 312 | Wireless Spice hearing instrument |
|--|-------------|-----------------|-----------------------------------|
| PilotOne  | x | x | x |
| myPilot  | x | x | x |
| iCube  | x | x | x |
| iCom*  | | | x |
| Click'nTalk*  | | | x |
| FM technology* | | | x |

* refer to the hearing instrument specific product information



Attention
When **wireless accessories** or **FM systems** are used (excluding remote controls), sound from the CROS transmitter side will not be heard in the hearing instrument.