

Phonak CROS 1.

Product information

Phonak CROS I-R provides a CROS and BICROS solution for people with an unaidable hearing loss in one ear. CROS I-R is worn on the unaidable ear to pick up sounds and wirelessly transmits them to a compatible Phonak hearing aid worn on the ear with better hearing. CROS I-R has no acoustical output.

CROS I-R is compatible with Audéo I-R hearing aids, which are driven by the Phonak Infinio Ultra platform.



Product description



CROS I-R
CROS I-R Trial

Battery		built-in rechargeable
Multi-function button		•
CROS balance		•
Hydrophobic coating		•
IP rating		IP68 ¹
Dimensions	L x W x D	28.8 x 12.4 x 8.7 mm (1.13 x 0.49 x 0.34")
	Weight	2.4 g (0.08 oz)
Charging times ²	0% to 100%	3 h
	0% to 70%	2 h
	0% to 40%	1 h
	30 min. fitting	15 min.
Compatibility with hearing aid		Audéo I-R, Audéo I-R Trial

Housing colours



P1 Sand Beige
P3 Sandalwood
P4 Chestnut
P5 Champagne
P6 Silver Grey
P7 Graphite Grey
P8 Velvet Black

Earpiece options

Standard dome (CROS Tube)	<ul style="list-style-type: none"> • EasyGuard™ Vented available in three sizes (S, M, L) • Standard dome available in three sizes (S, M, L) • CROS Tube is available in left/right and four different lengths (0, 1, 2, 3)
SlimTip (CROS Tube)	<ul style="list-style-type: none"> • Custom made earpiece • CROS Tube is available in left/right and four different lengths (0, 1, 2, 3)
CROS Tip	<ul style="list-style-type: none"> • Fully custom made acrylic earpiece for CROS, available in four different cable lengths (0, 1, 2, 3)

Phonak CROS I-R charger options



CROS I-R and CROS I-R Trial can be charged using a Phonak Charger RIC Infinio or Phonak ChargerGo RIC Infinio. The ChargerGo has an integrated battery for charging on the go.

¹ IP68 indicates that the hearing aid is water and dust resistant. It survived continuous immersion in 1 meter of fresh water for 60 minutes and 8 hours in a dust chamber as per the IEC60529 standard.
² Actual charging time depends on the remaining battery life.

Fitting

CROS I-R CROS I-R Trial

Phonak Target	11.1 or higher
Noahlink Wireless, Noahlink Wireless 2	•

Key features

CROS I-R can be fitted with an Audéo I-R of any performance level. Therefore, the set of features that a client wearing a CROS I-R system will experience is mainly dependent on the performance level of the hearing aid worn on the ear with better hearing. Please refer to the product information of Phonak Audéo™ I for additional information.

Phonak SmartSpeech™ Technology

In a CROS I-R system, clients can access relevant SmartSpeech Technology features including the **StereoZoom 2.0** thanks to the combination with the compatible Phonak Infinio device.

CROS balance

The loudness ratio between the CROS device and the hearing aid can be adjusted either via Target fitting software or directly via a short press on the multi function button of the CROS device.

myPhonak

Clients fitted with a CROS I-R device and a compatible hearing aid can benefit from app support with myPhonak.

CROS I-R performance

When combined with hearing aids at the Premium and Advanced performance levels, CROS I-R offers the Speech in Loud Noise program with StereoZoom 2.0. Please refer to the table below for a full overview of the microphone modes provided by CROS I-R, depending on the performance level of the contralateral hearing aid.

Available microphone modes for CROS I-R

Hearing aid performance level	Premium	Advanced	Standard	Essential
StereoZoom 2.0	•	•		
Real Ear Sound	•	•	•	•
Omnidirectional	•	•	•	•

For more information please visit www.phonak.com/cros-infinio

For more information on Audéo I hearing aids please visit www.phonak.com/audeo-infinio

For more information on eSolutions please visit www.phonak.com/apps



life is on

Since 1947, Phonak is dedicated to preserving life quality by opening new acoustic worlds. Already back then, in the days of our foundation, our company was driven by a formative conviction: We believe that well-hearing equates to well-being and thus is essential for living life to the fullest. In fact, the sense of hearing is directly linked to social, emotional, cognitive and physical well-being. Today as in future, we thrive to offer the broadest portfolio of innovative hearing solutions. And, together with our hearing care professionals, we keep on focusing on what matters most: improving speech understanding, changing people's lives and having a positive effect on society as a whole.

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