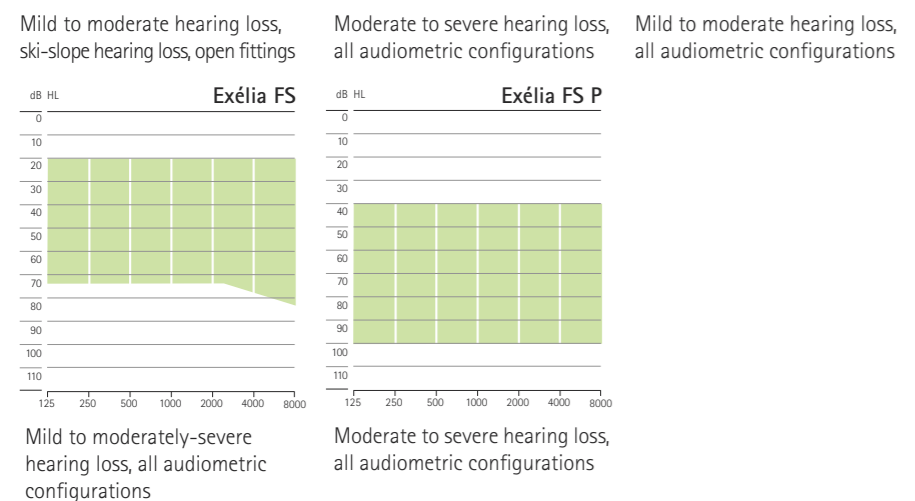
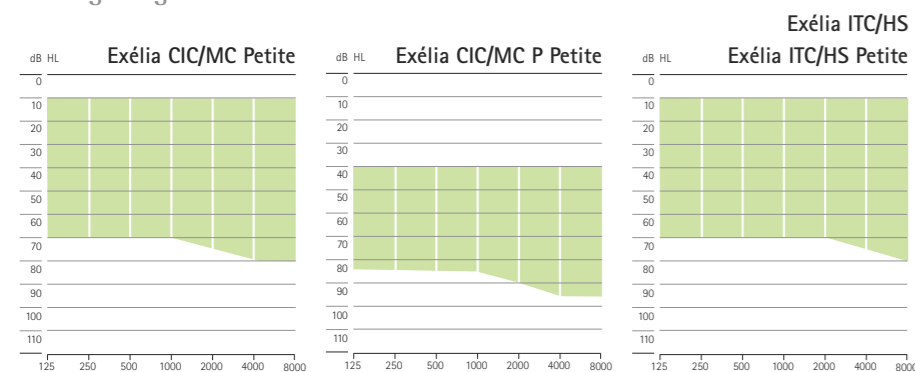


Custom product key features

The complete range of data sheets is available on www.exelia.phonak.com

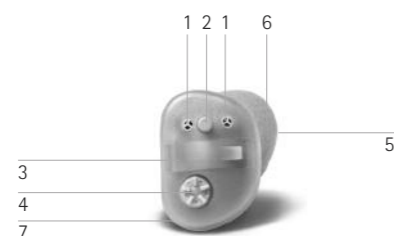
Custom products	Power				Power
	Exélia CIC/MC Petite	Exélia CIC/MC P Petite	Exélia ITC/HS Petite Exélia ITC/HS	Exélia FS	Exélia FS P
Performance profile					
Maximum Power Output (dB SPL)					
2 cc coupler	113	115	113	115	122
Ear Simulator	123	125	123	125	130
Maximum gain (dB)					
2 cc coupler	35	55	48	50	55
Ear Simulator	45	65	59	60	63
Frequency range – 2 cc coupler (Hz)	<100 – 7000	<100 – 6200	<100 – 6600	<100 – 6400	<100 – 5500
Battery size	10	10	312	13	13
Working current (mA)	0.9	1.1	1.2	1.2	1.2

Fitting range



Technical description

- 1 Microphone input (2 inputs on directional models)
- 2 TacTronic Switch
- 3 Battery compartment and programming socket
- 4 Volume control
- 5 Sound outlet
- 6 Custom made shell
- 7 Venting



Product information



With Exélia, Phonak has created a new benchmark in hearing excellence. Based on the revolutionary CORE platform that combines new, unseen functionalities with wireless capabilities, Exélia is your gateway to unprecedented customer satisfaction. Exélia enables you to provide your clients a Full Life Experience by addressing three key audiological benefit areas of Performance, Control and

Connectivity. Exélia introduces no less than 12 unique and unrivalled innovations and a set of optional breakthrough accessories to fully address the communication challenges of today's modern lifestyles providing the best of hearing performance, full control over the sound environment and total connectivity to the digital world.

Key features*

Performance

- Fully programmable 20 channel digital hearing instrument
- SoundFlow Premium - a completely new approach to self-adapting automatic functionality based on 8 fine tunable configuration points
- VoiceZoom – 33 channel automatic adaptive directionality
- Real Ear Sound – restoring natural localization
- WhistleBlock Technology – the new benchmark in feedback elimination
- EchoBlock System – adaptive reverberation canceller
- WindBlock Management – the ultimate comfort in wind noise management
- NoiseBlock Processing – 20 channel SNR dependent noise canceller
- SoundRelax – eliminates annoying impulse sounds
- AOV - Acoustically Optimised Vent - freedom from occlusion for all Exélia custom products
- EasyPhone – automatic activation of telephone program
- EasyFM – automatic activation of FM program
- Acoustic confirmation of manual interventions and end of battery life
- Self Learning and DataLogging with SmartTips
- Up to five manually accessible hearing programs

Control

- ZoomControl – binaurally balanced 4-microphone network for end user controlled directionality, accessible through myPilot
- myPilot – a command center with full-color display and unique access to hearing and instrument control

- QuickSync – binaural volume and program control with one-touch simplicity
- iView – shows HI battery status, current hearing program and volume settings

Connectivity

- iCom – easy, binaural handsfree connection to communication and entertainment devices.
- EasyAudio – automatic program for binaural stereo streaming of audio signal
- EasyBluetooth – automatic program for handsfree binaural mobile phone use
- CableFree Fitting – completely cableless, smooth and reliable fitting.

Fitting

- iPGF version 2.2 or higher, NOAH compatible
- PC with NOAHlink and/or HI-PRO
- Optional: iCube device for CableFree Fitting

*please note that some features are model dependent.



PHONAK life is on

Programming

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.

*Exélia Petite custom instruments are not compatible with CableFree Fitting.

Programming an Exélia BTE via cable



1. Flip open the cover for the programming socket.
2. Connect the programming plug into the socket. Use programming cable CS-44 A (Phonak version) only.

Programming an Exélia micro via cable



1. Open the battery compartment.
2. Connect the programming plug into the socket. Use programming cable CS-44 A (Phonak version) only.

Programming an Exélia custom product via cable



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.

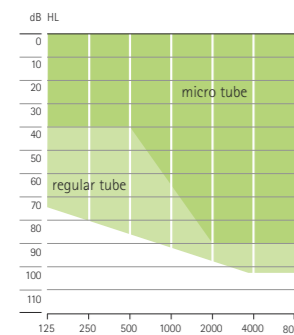
BTE key features

The complete range of data sheets is available on www.exelia.phonak.com

BTE	Power		SuperPower	
	Exélia micro	Exélia M	Exélia P	Exélia SP
Performance profile	micro tube /HE9 680	HE7/HE7 680	HE7/HE7 680	HE7/HE7 680
Maximum Power Output (dB SPL)				
2 cc coupler	124/125	128/125	135/130	139/131
Ear Simulator	129/131	135/131	140/138	141/139
Maximum gain (dB)				
2 cc coupler	53/55	58/53	68/63	75/70
Ear Simulator	61/63	61/58	71/68	80/75
Frequency range – 2 cc coupler (Hz)	<100 – 7100	<100 – 6800	<100 – 6500	<100 – 6500
Battery size	13	13	13	13
Working current (mA)	1.3	1.1	1.3	1.3

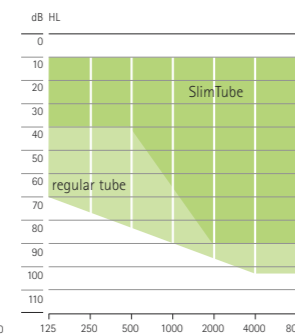
Fitting range

Exélia micro



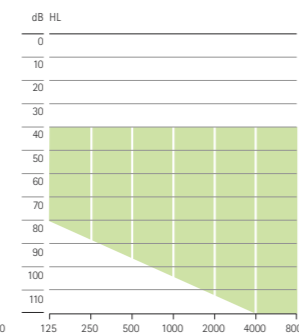
Mild to moderately-severe hearing loss, all audiometric configurations

Exélia M



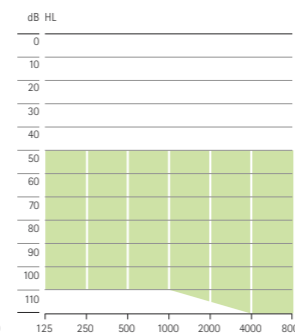
Mild to moderately-severe hearing loss, all audiometric configurations

Exélia P



Moderate to severe hearing loss, all audiometric configurations

Exélia SP



Moderately-severe to profound hearing loss, all audiometric configurations

Technical description

- 1 Transparent hook (or SlimTube)
- 2 Sound outlet
- 3 Miniature microphone with protector
- 4 Program switch
- 5 Access to programming socket
- 6 Digital volume control
- 7 Serial number
- 8 Battery compartment with ON/OFF switch
- 9 Dome or SlimTip (small image)
- 10 Retention
- 11 micro tube (or transparent hook)



Custom product options

	Exélia CIC/MC Petite	Exélia CIC/MC P Petite	Exélia ITC/HS Petite	Exélia ITC/HS	Exélia FS	Exélia FS P
Volume control	0	0	0	0	0	0
Program switch TacTronic	0	0	0	0	0	0
EasyPhone			0	0	0	0
Telecoil			0	0	0	0
SmartGuard	0	0	S	S	S	S

S = Standard 0 = Optional Blank = not available

BTE options

	Exélia micro	Exélia M	Exélia P	Exélia SP
Hook				
Hook HE7/HE7 680		HE7 680	S	S
mini hook HE7 680		HE7	0	0
HE9 680		HE9 680	S	S
mini hook HE9 680		mini hook HE7 680	0	0
mini hook HE9 680		HE9 680	S	S
mini hook HE9 680		mini hook HE9 680	0	0
Volume control				
Version 1		Version 1	S	S
Version 2		Version 2	0	0
Cover		Cover	0	0
Program switch cover			0	
EasyPhone		S	S	S
Telecoil		S	S	S
SlimTube (open/close) with SlimTip/Dome		0		
micro tube (open/close) with SlimTip/Dome		0		
Tamper proof battery compartment		0	0	0

S = Standard 0 = Optional Blank = not available

Color options

Custom products Faceplate: Cocoa (22), Pink (26), Brown (28), Tan (14)
Shell: Cocoa (22), Pink (26), Brown (28), Tan (14), Red transparent (36), Blue transparent (37), White (19), Transparent (21)

micro Beige (01), Light Gray (04), Pure Transparent (13), Gray (23), Taupe (35), Palladium (40), Pearl (41), Sahara (64), Cobalt (65), Graphite (66), Cinnamon (67)

BTE Beige (01), Light Gray (04), Pure Transparent (13), Gray (23), Taupe (35), Palladium/Black (70), Palladium/Red Transparent (71), Palladium/Blue Transparent (72), Palladium/Pearl (76), Cinnamon/Brown (B0), Sahara/Beige (B5), Sahara/Pearl (B6), Cobalt/Black (B7), Graphite/High-Tech Gray (B8), Cinnamon/Taupe (B9), Palladium/Gray (C1)

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

Feature and accessories overview

Features	Custom Products	CIC Petite (omni)	CIC P Petite (omni)	ITC/HS Petite (omni)	ITC/HS Petite	ITC/HS (omni)	ITC/HS	FS	FS P (omni)	BTE	Exélia micro	Exélia M	Exélia P	Exélia SP
VoiceZoom					✓	✓	✓	✓			✓	✓	✓	✓
SoundFlow Premium		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
WhistleBlock Technology		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
SoundRelax		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
Real Ear Sound											✓	✓	✓	✓
NoiseBlock Processing		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
EchoBlock System		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
WindBlock Management		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
*QuickSync						✓	✓	✓	✓		✓	✓	✓	✓
**ZoomControl							✓	✓			✓	✓	✓	✓
Acoustically optimized Vent (AOV)		✓	✓	✓	✓	✓	✓	✓	✓					
Accessories														
myPilot						✓	✓	✓	✓		✓	✓	✓	✓
iCom with EasyAudio and EasyBluetooth						✓	✓	✓	✓		✓	✓	✓	✓
iView						✓	✓	✓	✓		✓	✓	✓	✓
Audio shoe AS9-MLxS												✓	✓	✓
CROSLink												✓	✓	✓
Spectacles adaptor												✓	✓	✓
FM receivers														
MyLink				✓	✓	✓	✓	✓	✓		✓	✓	✓	✓
MicroMLxS or MLxi						✓	✓	✓	✓		✓	✓	✓	✓
ML9S or ML9i						***	***	***	***		***	✓	✓	✓
ML12i											****			
FM transmitters														
inspiro, SmartLink SX, ZoomLink or EasyLink						✓	✓	✓	✓		✓	✓	✓	✓

*requires binaural fitting

**requires binaural fitting and myPilot

***requires iCom

****available later