

Phonak Dalia

Product information



Phonak Dalia, with new Spice+ processing, offers a comprehensive range of BTE instruments and custom products for hearing instrument users with mild to profound hearing losses. Users benefit from discreet styles, FM connectivity, flexible control and advanced dual-microphone directionality.

For detailed information visit www.phonakpro.com

Key features*

SoundRecover

This non-linear frequency compression algorithm gently compresses and shifts high frequencies, expanding perceptual bandwidth while maintaining sound quality and comfort so wearers can now enjoy a full spectrum of sounds.

UltraZoom Essential

UltraZoom is a directional microphone system included as a preset manual program. To ensure optimal long-term performance of the dual-microphone technology, sophisticated microphone matching and calibration are performed.

WhistleBlock

WhistleBlock adjusts the feedback suppression levels adaptively and continuously, applying suppression needed for each specific situation.

NoiseBlock Essential

The NoiseBlock algorithm reduces surrounding noise without affecting the loudness of speech. It provides comfort without compromising clarity.

Fitting

Software: Phonak Target 2.1 and higher, NOAH compatible
Interfaces: NOAHlink/HI-PRO

*Please note that some features are model dependent







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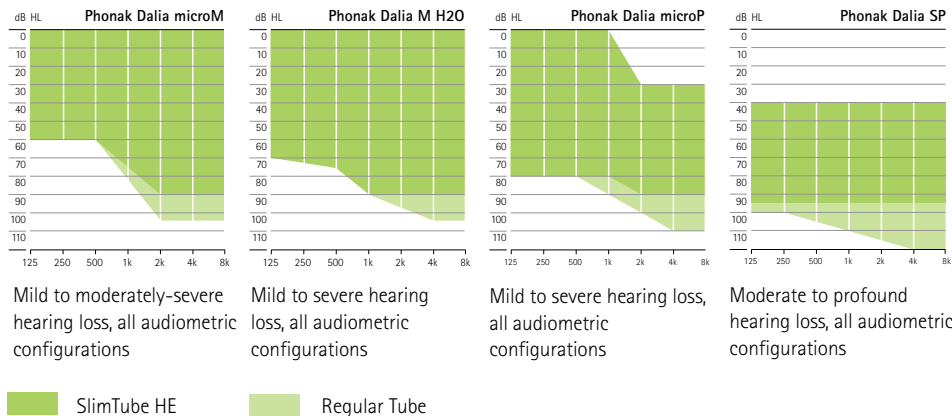
life is on

BTE key features

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

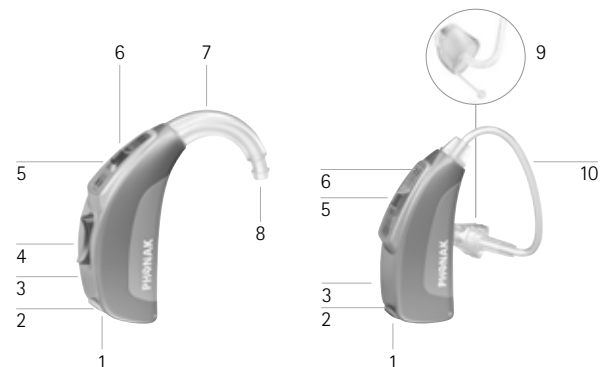
BTE	Phonak Dalia microM	Phonak Dalia M H2O	Phonak Dalia microP	Phonak Dalia SP
				
Performance profile	SlimTube HE/ HE10 680	SlimTube HE/ HE10 680	SlimTube HE/ HE10 680	SlimTube HE/ HE10 680
Max. Power Output (dB SPL)				
2 cc coupler	126/132	126/131	124/129	132/133
Ear simulator	128/134	128/134	125/131	133/135
Maximum gain (dB)				
2 cc coupler	54/57	55/63	56/60	69/70
Ear simulator	59/62	59/67	60/64	74/75
Frequency range – 2 cc coupler (Hz)	<100 – 6800	<100 – 7100	<100 – 5500	<100 – 6500
Battery size	312	13	13	13
Working current (mA)	1.1	1.2	1.3	1.3

Fitting range










Technical description

- 1 Access to programming socket
- 2 Battery compartment with ON/OFF switch
- 3 Serial number
- 4 Volume control
- 5 Program/Push button
- 6 Microphone protection
- 7 Transparent hook
- 8 Sound outlet
- 9 Dome or SlimTip (small image)
- 10 SlimTube HE (or transparent hook)



BTE options

			Phonak Dalia microM	Phonak Dalia M H2O	Phonak Dalia microP	Phonak Dalia SP	
Hook							
			HE10 680	S	S	S	S
HE10 680	mini hook HE10 680	HE10	mini hook HE10 680	0	0	0	0
			HE 10	0	0	0	0
Volume control							
		Volume Control			S	S	
Version 1	Cover	Cover			0	0	
Program/Push button							
		Program/Push button		S	S	S	S
Version 1	Cover	Cover		0		0	0
Telecoil							
SlimTube HE (open/close) with SlimTip/Dome				0	0	0	0
Nanocoating				S	S	S	S
WaterResistant – IP67*					S		
Tamperproof battery compartment				0	0	0	0

*IP67 indicates that the hearing aid was not damaged beyond repair after 8 hours in a dust chamber, nor after being submersed in 1 meter (3 feet) of water for 30 minutes as defined by IEC60529



S = Standard 0 = Optional Blank = not available

Color options

Housing	Housing top shell with integrated microphone protection		Microphone protection
		M H2O	microM, microP, SP
Beige (01)	Beige (01)	Beige (01)	Gray
Mid Cloud Gray (G1)	Mid Gray (E8)	Mid Gray (E8)	
Glacier Ice Gray (G2)	Glacier (E9)	Glacier (E9)	
Light Pink (33)	Light Pink (33)	Light Pink (33)	
Light Blue (34)	Light Blue (34)	Light Blue (34)	
Pure Transparent (13)	Pure Transparent (13)	Pure Transparent (13)	
Purple Transparent (38)	Purple Transparent (38)	Purple Transparent (38)	
Mocha Taupe (F7)	Taupe (35)	Taupe (35)	Black
Dark Cliff Gray (F0)	Cliff (E6)	Cliff (E6)	
Black (06)	Black (06)	Black (06)	
Palladium Black (70)			
Ocean Blue (G3)	Sterling (F3)	Sterling (F3)	
Olive Green (G4)			
Chilli Red (G5)			
Safari Stripes (B3)	Glacier (E9)	Glacier (E9)	
Savannah Beauty (B4)	Chocolate (E5)	Chocolate (E5)	
Chocolate (E5)/Chocolate Brown (F8)			

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

Phonak Dalia features and FM accessories overview




Features	Custom Products	10 Petite	312 UZ Petite	13 UZ Petite	BTE	microM	M H2O	microP	SP
UltraZoom Essential			■	■		■	■	■	■
SoundRecover		■	■	■		■	■	■	■
WhistleBlock		■	■	■		■	■	■	■
NoiseBlock Essential		■	■	■		■	■	■	■
Acoustically Optimized Vent (AOV)		■	■	■		■	■	■	■
Manual programs		4	4	4		4	4	4	4
FM receivers									
MyLink+		■	■	■			■	■	■
MLxi							■	■	■
ML13i								■	■
AS13								■	■
ML15i							■		
AS15							■		
FM transmitters									
inspiro		■	■	■			■	■	■
SmartLink+		■	■	■			■	■	■
ZoomLink+		■	■	■			■	■	■
EasyLink+		■	■	■			■	■	■

* Requires Telecoil option

**Requires Telecoil option in combination with MyLink/MyLink+

Custom Product key features

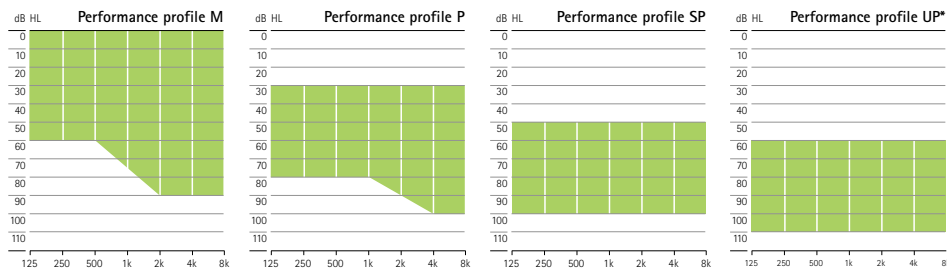
The complete range of data sheets is available on www.phonakpro.com

Custom Products	Phonak Dalia 10 Petite	Phonak Dalia 312 UZ Petite	Phonak Dalia 13 UZ Petite
			
Performance level			
M	■	■	■*
P	■	■	■
SP	■*	■*	■
UP		■*	■*

Performance Level	M	P	SP	UP*
Maximum Power Output (dB SPL)				
2 cc coupler	112	117	122	130
Ear simulator	120	123	128	135
Maximum gain (dB)				
2 cc coupler	40	50	60	70
Ear simulator	50	60	70	79
Frequency range – 2 cc coupler (Hz)	<100-7900	<100-7200	<100-7200	<100-5500
Working current (mA)	1.2	1.2	1.2	1.2

*Not available in all countries

Fitting range



Mild to moderate hearing loss, open fittings, all audiometric configurations

Mild to moderately-severe hearing loss, all audiometric configurations

Moderate to severe hearing loss, all audiometric configurations

Severe to profound hearing loss, all audiometric configurations

*Not available in all countries

Options

	Phonak Dalia 10 Petite	Phonak Dalia 312 UZ Petite	Phonak Dalia 13 UZ Petite
Volume control	0	0	0
Program switch			
TacTronic	0	0	0
Telecoil	0	0	0
SmartGuard*	0	0	0

0 = Optional

*Only for Performance level M and P

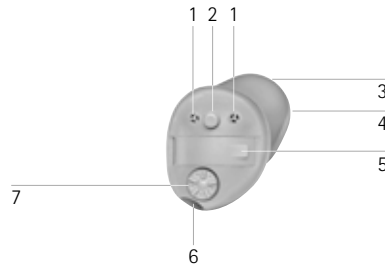
Color options

Faceplate: Cocoa (22), Pink (26), Brown (28), Tan (14)

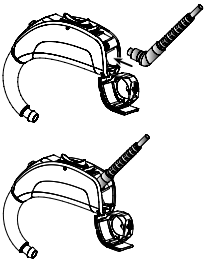
Shell: Cocoa (22), Pink (26), Brown (28), Tan (14), Red transparent (36), Blue transparent (37), White (19), Transparent (21)

Technical description

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



Fitting a BTE via cable



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

Fitting a custom product via cable



1. Open the battery compartment and lift the battery door off 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.