Audéo S YES / Audéo S SMART / Audéo S MINI

Product information

The Audéo S family fuses award-winning, proven designs with Spice+ technology. Audéo S YES, Audéo S SMART and Audéo S MINI are designed for hearing instrument users with mild to severe hearing losses. While users benefit from smallest size, high style, wireless applications and flexible control, features based on Spice+ Technology offer truly binaural directionality and intelligent, adaptive user interaction.

Audéo S YES, Audéo S SMART and Audéo S MINI are available in multiple performance levels each, with a choice of Standard, Power and SuperPower external receivers as well as a range of coupling options. In addition to the broad range of polymer housings in different colors, Audéo S SMART IX and V are now also offered with an innovative housing made of high-tech ceramic material.

Audéo S YES   – Avant-garde design and wireless freedom
Audéo S SMART – Style, control and wireless freedom*
Audéo S MINI   – Tiny and automatic, wear and forget

For detailed information visit **www.phonakpro.com**

Key features*

StereoZoom takes binaural processing technology to a whole new level by integrating the input from the four microphone network of two hearing instruments. StereoZoom has the unique ability to significantly narrow the beam, effectively addressing the common need to focus on a single voice in a crowd.

UltraZoom is designed to significantly improve signal-to-noise ratio in a new and unique manner. A key innovation applied to UltraZoom is SNR-Boost. When in directional mode, SNR-Boost is activated in addition to the traditional temporal-based noise canceller. SNR-Boost is a spatial noise canceller, designed specifically for directional applications which uses spatial cues to distinguish between speech from the front and surrounding noise. With this clear distinction, noise cancellation can be more appropriately applied to further enhance the signal-to-noise ratio for speech coming from the front.

auto ZoomControl harnesses full bandwidth audio exchange and advanced binaural processing to automatically track and focus on speech, regardless of the direction, enabling understanding without the need to face the speaker.

FlexControl allows the wearer to easily make targeted adjustments which have a significant impact on satisfaction. FlexControl offers the freedom and flexibility to maximize hearing benefits everywhere.

FlexVolume brings additional sophistication to loudness adjustments. Instead of linear up and down shifts in gain, FlexVolume shapes the gain curve in a frequency dependent manner. This approach results in increased clarity when more volume is required, while comfort is enhanced with less volume.

Fitting
Software: Phonak Target 2.0 and higher, NOAH compatible
Interfaces: iCube/NOAHlink/HI-PRO

*Please note that some features are model dependent

CE 0459

PHONAK | life is on

Key data

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

		Audéo S YES IX / V / III	Audéo S SMART IX / V / III / I	Audéo S MINI IX / V / III
Battery size				
		312	312	10
Standard xReceiver				
	Performance profile			
Maximum Power Output (dB SPL)	2 cc coupler	112	112	112
	Ear Simulator	121	121	121
Maximum gain (dB)	2 cc coupler	44	45	45
	Ear Simulator	56	56	56
Frequency range – Ear Simulator (Hz)		<100 – 8300	<100 – 8800	<100 – 8800
Working current (mA)		1.2	1.2	1.0
Power xReceiver				
	Performance profile			
Maximum Power Output (dB SPL)	2 cc coupler	125	126	126
	Ear Simulator	132	132	132
Maximum gain (dB)	2 cc coupler	52	55	55
	Ear Simulator	62	65	65
Frequency range – Ear Simulator (Hz)		<100 – 7000	<100 – 7200	<100 – 7200
Working current (mA)		1.2	1.2	1.1
SuperPower xReceiver				
	Performance profile			
Maximum Power Output (dB SPL)	2 cc coupler	129	129	129
	Ear Simulator	133	133	133
Maximum gain (dB)	2 cc coupler	58	61	61
	Ear Simulator	66	69	69
Frequency range – Ear Simulator (Hz)		<100 – 5500	<100 – 5000	<100 – 5000
Working current (mA)		1.2	1.2	1.0

Note: The SuperPower plus (xSP plus) xReceiver is not compatible with Audéo S
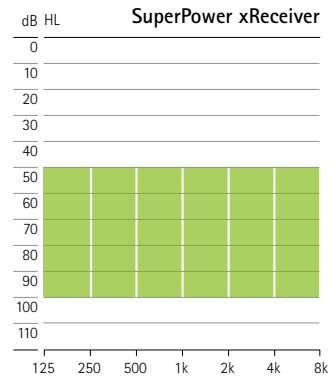
Fitting range

Standard xReceiver

dB HL							
	125	250	500	1k	2k	4k	8k
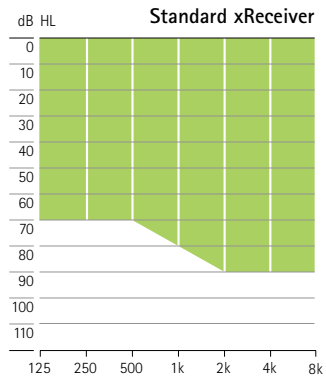
Mild to moderately-severe hearing loss.

Power xReceiver
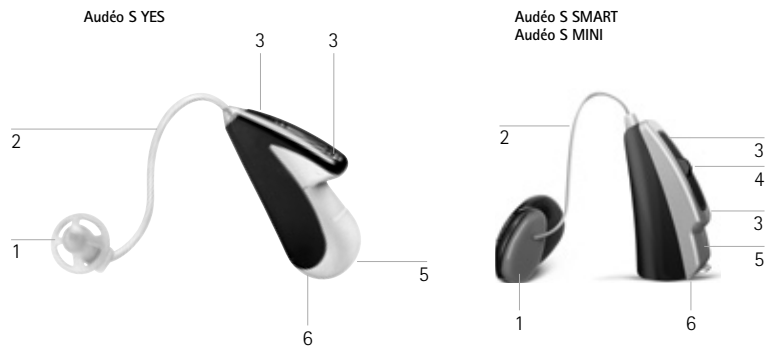
Mild to severe hearing loss.

SuperPower xReceiver
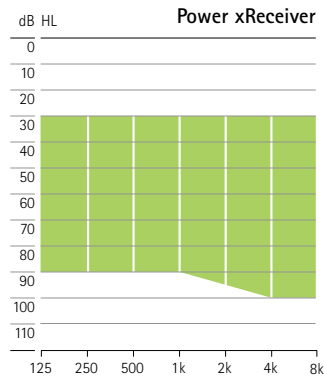
Moderate to severe hearing loss.

Technical description

1 SlimTip/xShell/cShell/Dome
2 xReceiver unit
3 Microphones with protector
4 Push button*
5 Battery compartment with ON/OFF switch
6 Serial number (inside battery compartment)

*Audéo S SMART only

Audéo S YES

Audéo S SMART
Audéo S MINI

Features and accessories overview

Features	Audéo S SMART IX / Audéo S YES IX	Audéo S SMART V / Audéo S YES V	Audéo S SMART III / Audéo S YES III	Audéo S SMART I	Audéo S MINI IX	Audéo S MINI V	Audéo S MINI III
SoundRecover	■	■	■	■	■	■	■
StereoZoom	■						
UltraZoom	Premium 33 channels	Advanced 12 channels	Standard 1 channel	Essential 1 channel	Premium 33 channels	Advanced 12 channels	Standard 1 channel
SNR-Boost	■	■			■	■	
auto ZoomControl	■						
ZoomControl	■	■					
FlexControl	■						
FlexVolume	■	■					
Real Ear Sound	■	■	■	■	■	■	■
SoundFlow	Premium 4 programs	Advanced 3 programs	Standard 2 programs		Premium 4 programs	Advanced 3 programs	Standard 2 programs
Manual programs	5	4	3	4			
Channels	20	16	6	4	20	16	6
WhistleBlock	■	■	■	■	■	■	■
NoiseBlock	Premium	Advanced	Standard	Essential	Premium	Advanced	Standard
WindBlock	■	■			■	■	
EchoBlock	■				■		
SoundRelax	■	■			■	■	
DuoPhone	■						
QuickSync	■*	■*	■*				

Accessories

Accessories							
Phonak PilotOne	■	■	■				
myPilot	■	■	■				
Phonak ComPilot/ iCom	■	■	■				
Click'nTalk	■	■	■				
Phonak TVLink S/ TVLink	■	■	■				
iCube	■	■	■				

FM Receivers

FM Receivers							
MLxS	■**	■**	■**				
MLxi	■**	■**	■**				

FM transmitters

FM transmitters							
inspiro	■**	■**	■**				
SmartLink+	■**	■**	■**				
ZoomLink+	■**	■**	■**				
EasyLink+	■**	■**	■**				

*Audéo S SMART only
**Requires iCom

Options

	Audéo S YES IX / V / III	Audéo S SMART IX / V / III / I	Audéo S MINI IX / V / III
Standard xReceiver units (4 different lengths for left and right: 0 – 3)	S	S	S
Power xReceiver units (4 different lengths for left and right: 0 – 3)	O	O	O
SuperPower xReceiver units (4 different lengths for left and right: 0 – 3)	O	O	O
Open dome (3 different sizes: S/M/L)	xS/xP	xS/xP	xS/xP
Closed dome (3 different sizes: S/M/L)	xS/xP	xS/xP	xS/xP
Power dome (3 different sizes: S/M/L)	xS/xP	xS/xP	xS/xP
SlimTip/SlimTip soft	xS	xS	xS
cShell/cShell soft* xShell	xS/xP/xSP xP	xS/xP/xSP xP	xS/xP/xSP xP
Acoustically Optimized Vent (AOV)	O	O	O
High-tech ceramic housing Ceramic Black (69)	N/A	O**	N/A
Choice of colors	17	11	11

Audéo S YES:
Blue Jeans (C4), Beige (01), Taupe (35), Back in Black (84), Classic Caddy (92), Lunar Eclipse (85), Snowblade (93), Precious Metal (86), Royal Velvet (79), Creme Brulee (89), Antique Mahogany (87), Raku Glaze (91), Fiery Temper (90), Flower Power (88), Pure Passion (83), Pinot Noir (80), Green with Envy (81)

Audéo S SMART / Audéo S MINI:
With black microphone protection:
Mocha Taupe (F7), Chocolate Brown (F8), Midnight Black (F9), Dark Cliff Gray (F0), Silver Shadow (C0), Ocean Blue (G3), Olive Green (G4), Chili Red (G5)

With gray microphone protection:
Beach Beige (F6), Mid Cloud Gray (G1), Glacier Ice Gray (G2)

*Soft option not available for xSP receiver
**Only available for Audéo S SMART IX and V

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

S = Standard
O = Optional
N/A = Not available

xS = Standard xReceiver
xP = Power xReceiver
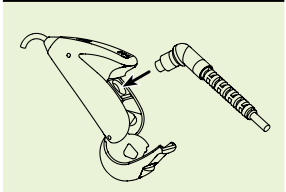xSP = SuperPower xReceiver
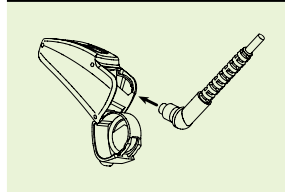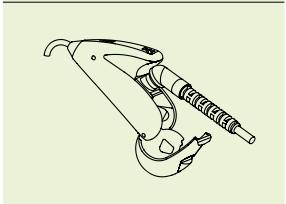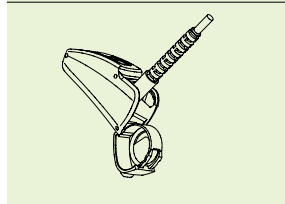
CableFree Fitting with iCube*

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.

*Audéo S MINI / Audéo S SMART I instruments are not compatible with CableFree Fitting

Fitting via cable

	Audéo S YES	Audéo S SMART Audéo S MINI
1. Open the battery compartment.		
2. Plug the programming plug into the socket. Use the programming cable CS-44A (Phonak Version) only.		