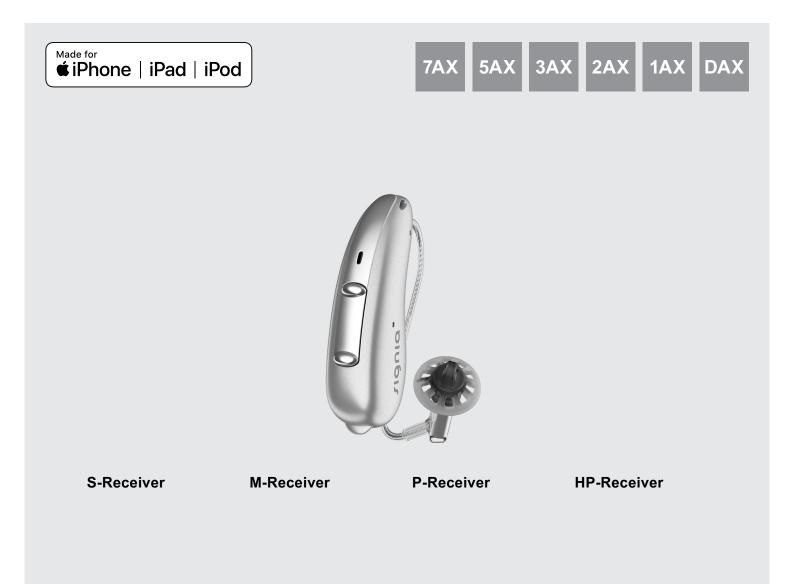


Pure 312 AX

Data Sheet



Pure 312 AX | Features and Accessories

	7AX	5AX	3AX	2AX	1AX
Dynamic Soundscape Processing 2.0					
Augmented Focus	\checkmark	1	1	1	1
Acoustic Sensor	✓	1	1	\checkmark	1
Motion Sensor	\checkmark	1	1		_
OVP 2.0 (Own Voice Processing) ¹⁾	\checkmark	\checkmark	\checkmark	_	
Sound Clarity					
Signal processing (channels) / Gain&MPO (handles)	48 / 20	32 / 16	24 / 12	16 / 8	16 / 8
Hearing programs	6	6	6	4	4
Extended dynamic range	✓	1	1	1	1
Speech and noise management	1	1	1	\checkmark	1
SoundSmoothing	\checkmark	1	1	\checkmark	_
Feedback cancellation	✓	1	1	1	1
HD Music (presets)	3	3	1	1	_
eWindScreen	✓	1	√	√	_
Extended bandwidth	\checkmark		_	_	_
Auto EchoShield	✓				_
EchoShield	\checkmark	1	_		_
Speech Quality					
Binaural Directionality	1	1	√	_	_
Wireless CROS/BICROS	✓	1	1	\checkmark	1
Frequency compression	✓	1	1	√	1
Spatial SpeechFocus ¹⁾²⁾	✓	1	_	_	_
Wearer Interaction					
Signia Assistant	\checkmark	1	1	1	1
Signia App (iOS and Android)	\checkmark	1	1	\checkmark	1
Adaptive Streaming Volume ³⁾	✓	1	1	1	1
Spatial Configurator	✓	1		_	_
Direct Streaming	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Android devices (ASHA)	\checkmark	1	1	1	1
Made for iPhone iPad iPod	✓	1	1	\checkmark	1
HandsFree for iOS	\checkmark	\checkmark	\checkmark	—	_
Tinnitus	\checkmark	\checkmark	\checkmark	\checkmark	_
Notched Amplification Therapy	✓	1	1	1	_
Tinnitus noise therapy signal	1	1	√	\checkmark	_
Fitting	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Smart Optimizer and Data Logging	\checkmark	1	√	\checkmark	1
Acclimatization manager	\checkmark	1	√	\checkmark	1
InSituGram	\checkmark	1	1	\checkmark	1
AutoFit	\checkmark	1	1	√	1
TeleCare	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Remote Services	\checkmark	1	1	√	1
Signia App	√	1	√	1	1

¹⁾ req. bilateral fitting
²⁾ for 5AX, right/left directionality available only in Stroll Program and via the Spatial Configurator

highest feature performance

 \checkmark available — not available O optional

³⁾ streaming only

Pure 312 AX | Features and Accessories

Type specific features	
Ingress Protection Rating	IP68
Charging contacts	
Battery size	312
Battery door on/off function	✓
Nanocoated housing	\checkmark
e2e wireless 4.0	\checkmark
User controls coupling via e2e	\checkmark
Wireless programming	\checkmark
Instrument configurations	
Flat cover	_
Flat cover Rotary volume control	
Rotary volume control	
Rotary volume control Push button	
Rotary volume control Push button Rocker switch	·
Rotary volume control Push button Rocker switch Color conversion kit	·
Rotary volume control Push button Rocker switch Color conversion kit Color conversion kit with T-Coil	·
Rotary volume control Push button Rocker switch Color conversion kit Color conversion kit with T-Coil T-Coil	·

Accessories		
miniPocket	0	
StreamLine TV	0	
StreamLine Mic	0	
CROS Pure C&G AX	0	
CROS Pure 312 AX	0	
CROS Styletto AX		
	✓ available — not available	O optional