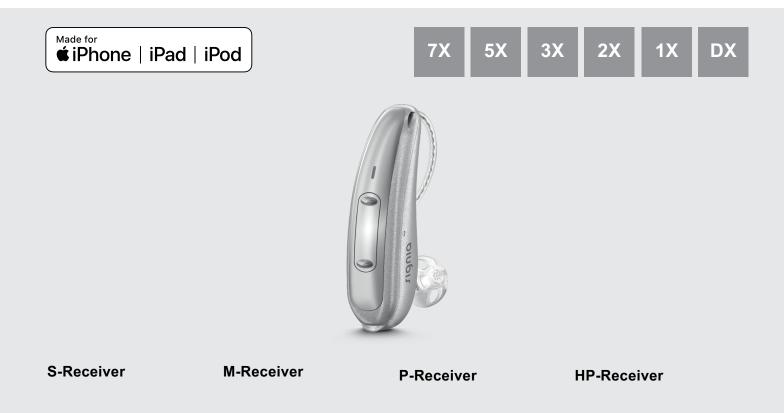


Pure 312 X

Technical Data



Pure 312 X | Features and Accessories

	7X	5X	3X	2X	1X
Dynamic Soundscape Processing					
OVP (Own Voice Processing) ¹⁾				_	_
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	\checkmark	✓	1	1	√
Extended bandwidth	\checkmark	_	_	_	_
EchoShield	\checkmark	_	_	_	_
HD Music (presets)	3	3	1	1	_
eWindScreen ²⁾	Binaural	Binaural	Monaural	Monaural	_
Speech and noise management	\checkmark	✓	1	1	√
SoundSmoothing	\checkmark	✓	1	1	_
Feedback cancellation	\checkmark	1	1	1	✓
Speech Quality					
Directionality (Automatic / Adaptive)	Binaural	Binaural	Binaural	1	\checkmark
Spatial SpeechFocus ^{1) 3)}	\checkmark	1	_	_	_
TwinPhone ¹⁾	\checkmark	1	1	_	_
Frequency compression	\checkmark	1	1	\checkmark	\checkmark
Wearer Interaction					
Signia App (iOS and Android)	\checkmark	1	\checkmark	\checkmark	\checkmark
Spatial Configurator	\checkmark	1	_	_	_
Adaptive Streaming Volume 4)	\checkmark	1	1	1	\checkmark
Direct Streaming	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Made for iPhone	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Tinnitus	\checkmark	\checkmark	\checkmark	\checkmark	_
Notched Amplification Therapy	✓	✓	✓	\checkmark	_
Tinnitus noise therapy signal	\checkmark	\checkmark	\checkmark	\checkmark	_
Fitting	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Smart Optimizer and Data Logging	✓	✓	✓	\checkmark	1
Acclimatization manager	1	1	1	\checkmark	√
InSituGram	√	1	√	\checkmark	\checkmark
AutoFit	\checkmark	1	√	\checkmark	\checkmark
TeleCare	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Remote Services	✓	1	✓	✓	✓
Signia App	✓	✓	1	1	✓

highest feature performance \checkmark available – not available

¹⁾ req. bilateral fitting

 $^{\mbox{\tiny 2)}}$ Binaural used in dedicated programs for 5X

³⁾ for 5X, right / left directionality available only in Stroll Program and via the Spatial Configurator

⁴⁾ streaming only

Pure 312 X | Features and Accessories

	7X / 5X / 3X	2X / 1X
Style specific features		
Ingress Protection Rating	IP68	IP68
Charging contacts		_
Battery Size	312	312
Battery door on/off function	√	✓
Nanocoated housing	✓	✓
e2e wireless 3.0	✓	✓
User controls coupling via e2e	✓	✓
Wireless programming	√	✓
Instrument configurations		
Flat cover	_	_
Rotary volume control		_
Push button		-
Rocker switch	✓	✓
Color conversion kit	0	0
Color conversion kit with T-Coil	0	0
Battery door – child lock		_
Small earhook		_

Accessories		
miniPocket	0	0
StreamLine TV	0	0
StreamLine Mic	0	0
CROS Pure 312 X	0	_
CROS Pure Charge&Go X	0	_
CROS Silk X	_	_

 \checkmark available o optional - not available