

Moxi™ V-312 Powered by Vivante

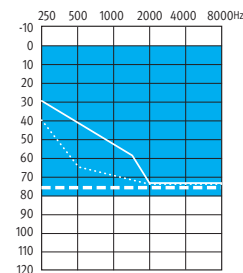


Moxi V-312

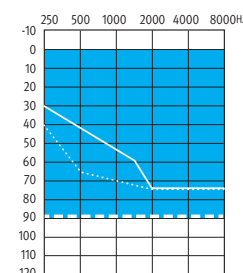
Moxi V9-312, Moxi V7-312, Moxi V5-312, Moxi V3-312
312 receiver in canal (RIC) direct connectivity hearing instrument series

Integra OS		Level 9 Premium	Level 7 Advanced	Level 5 Standard	Level 3 Essential
Environmental classification	Total listening environments	8	6	4	2
	Conversation in loud noise	•			
	Conversation in a crowd	•			
	Conversation in a small group	•	•		
	Music	•	•		
	Noise	•	•	•	
	Quiet	•	•	•	
	Conversation in quiet	•	•	•	•
	Conversation in noise	•	•	•	•
	Total streaming environments	2	2	2	2
	Media speech	•	•	•	•
	Media music	•	•	•	•
Sound optimization and performance	HyperFocus	•	•		
	Conversation in loud noise (manual program)	•	•		
	360 conversation in car (manual program)	•			
	AutoFocus 360	•			
	AutoFocus		•		
	Dynamic noise reduction	•	•		
	Soft speech lift	•	•	•	
	Pinna Effect 2	•	•	•	
	Pinna Effect	•	•	•	•
	Speech enhancement	•	•	•	•
Noise reduction	•	•	•	•	
Hardware features	Made for all direct connectivity	•	•	•	•
	Fine-tuning channels	20	20	16	12

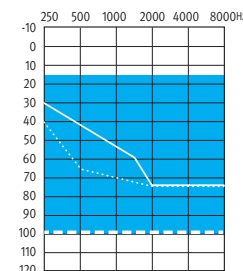
Fitting guides



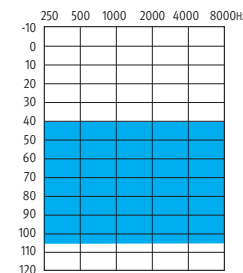
S receiver



M receiver



P receiver



UP receiver

- Open dome/cap dome
- ... Vented dome
- Power dome or sleeve mold

Available in all technology levels

Sound stabilization

- › AntiShock 2
- › Wind control
- › Feedback manager

Ease and convenience

- › Remote Plus app
- › TV Connector
- › Remote Control
- › PartnerMic
- › RogerDirect
- › DuoLink
- › Binaural Phone

Microphone options

- › Adaptive directional
- › Fixed directional
- › Fixed wide directional
- › Omni directional

Fitting

- › First fit workflow
- › Automatic Adaptation Manager
- › Frequency compression 2
- › Tinnitus masker
- › Manual programs
- › IntelliVent

Experience innovations

Performance tracking

- › FLEX:TRIAL
- › Log It All
- › Ratings

Continuous care

- › Coach
- › Remote adjust
- › FLEX:UPGRADE

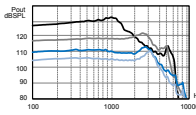
Personalization

- › Clarity and comfort buttons
- › Optional app programs
- › Equalizer

Moxi V-312 is rated IP 68

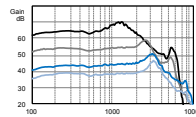
Not all technology levels are available in all markets.

ANSI/ASA 3.22 2014 (R2022)/IEC 60118-0: 2022 2cc coupler technical data



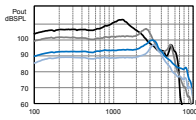
OSPL90

Maximum (dB SPL)	111	114	122	132
HFA - OSPL90 (dB SPL)	106	111	120	124



Full on gain (input 50 dB SPL)

Maximum (dB)	47	51	59	71
HFA - FOG (dB)	40	46	56	65



Reference test setting (RTS)

Frequency range (Hz)	<100 - 8000	<100 - 8000	<100 - 6300	<100 - 6100
Reference test gain (dB)	29	34	43	47
Current drain at RTS (mA)	1.4	1.4	1.5	1.4
Equivalent input noise at RTS (dB SPL)	19	19	19	19
Total harmonic distortion at 500 Hz/800 Hz/1600 Hz/3200 Hz (%)	1.5/2.0/2.0/1.0	1.5/2.0/2.0/1.0	1.0/1.5/1.0/1.0	1.5/1.5/1.0/1.0

Legend

- Standard Power
- Moderate Power
- Power
- Ultra Power

General Test Information

Battery size: 312; Source: voltage 1.3 V
 The measurements obtained with a closed configuration using an HA-1 coupler (ANSI-3.7-1995).
 The hearing instrument set to Uniron TrueFit test settings. LLE is applied at an approximate level of 35 dB SPL.
 Domes should never be fit on patients with perforated eardrums, exposed middle ear cavities, or surgically altered ear canals. In the case of such a condition, we recommend use of a customized earmold.
 Monaural Latency in a fitted user mode is 6.5 ms according to ANSI 2051: 2017.
 We reserve the right to change specification data without notice as improvements are introduced.

WARNING: This hearing instrument has an output sound pressure level that can exceed 132 dB SPL. Special care should be taken when fitting this instrument as there is a risk of impairing the residual hearing of the user.
 Changes or modifications to the hearing aid that are not explicitly approved by the manufacturer are not permitted. Such changes may damage the ear or the hearing aid.



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