

# Moxi™ V-RT Powered by Vivante



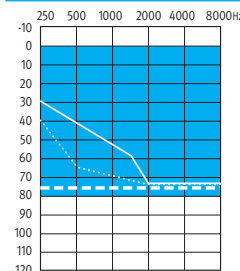
Moxi V-RT

Moxi V9-RT, Moxi V7-RT, Moxi V5-RT, Moxi V3-RT

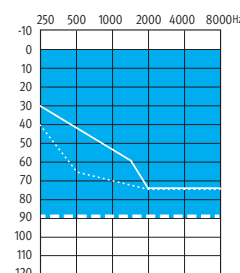
Lithium-ion receiver in canal (RIC) direct connectivity hearing instrument series

Integra OS		Level 9 Premium	Level 7 Advanced	Level 5 Standard	Level 3 Essential
<b>Environmental classification</b>	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	•	•	•	•	
<b>Sound optimization and performance</b>	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	•	•	•	•	
<b>Hardware features</b>	Tap control	•	•	•	•
	Made for all direct connectivity	•	•	•	•
	Rechargeable	•	•	•	•
	Telecoil	•	•	•	•
<b>Fine-tuning channels</b>	20	20	16	12	

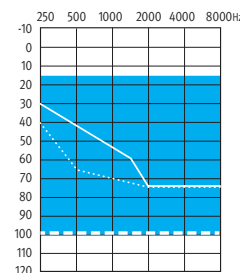
## Fitting guides



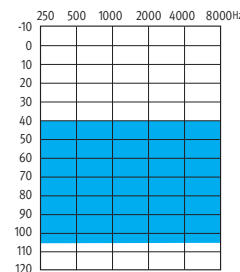
S receiver



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

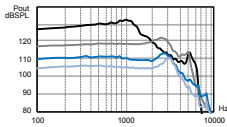
### Personalization

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

Moxi V-RT is rated IP 68

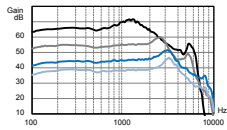
Not all technology levels are available in all markets.

ANSI 3.22 2014/IEC 60118-0: 2015 2cc coupler technical data



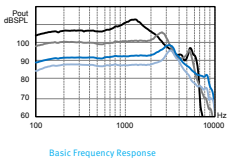
OSPL90

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



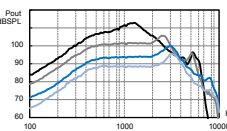
Full on gain (input 50 dB SPL)

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



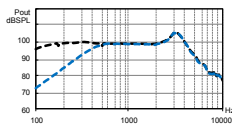
Reference test setting (RTS)

Frequency range (Hz)	<100 - 8000	<100 - 8000	<100 - 6300	<100 - 6100
Reference test gain (dB)	29	34	43	47
Typical battery life (h)	18	18	18	18
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



Induction coil sensitivity (31.6 mA/m)

HFA SPLIV / ETL5-RTLS (dB SPL/dB)	89/0	94/0	103/0	107/0
HFA MASL (1 mA/m at full on gain) (dB SPL)	70	76	86	95



Standard: mic at 70 dB SPL vs. induction coil at 100 mA/m

--- Mic  
 - - - Induction Coil

Legend

- Standard Power
- Moderate Power
- Power
- Ultra Power

General Test Information

Lithium-Ion rechargeable battery; Source: voltage 3.8 V  
 \* Typical operating time of the rechargeable battery is based upon a combination of bluetooth streaming and regular hearing instrument usage.  
 The measurements obtained with a closed configuration using an HA-1 coupler (ANSI-3.7-1995).  
 The hearing instrument set to Unitron 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: 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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