

Moxi™ Jump R T

Powered by **Discover**

D Moxi Jump R T 9, D Moxi Jump R T 7, D Moxi Jump R T 5, D Moxi Jump R T 3
Lithium-ion receiver in canal (RIC) direct connectivity hearing instrument series



Moxi Jump R T

SoundCore		Discover 9	Discover 7	Discover 5	Discover 3
Environmental classification	SoundNav 3.0	•	•	•	•
	Total listening environments	7	6	4	2
	Conversation in a crowd	•			
	Conversation in a small group	•	•		
	Music	•	•		
	Quiet	•	•	•	
	Noise	•	•	•	
	Conversation in quiet	•	•	•	•
	Conversation in noise	•	•	•	•
	Total streaming environments	2	2	2	2
	MediaNav speech	•	•	•	•
	MediaNav music	•	•	•	•
Sound optimization	Sound Conductor	•	•	•	•
	Speech enhancement	•	•	•	•
	Noise reduction	•	•	•	•
	Microphone features	•	•	•	•
Localization	Spatial Awareness	•	•	•	
	Personalized	•			
	Pinna Effect	•	•	•	•
Performance in challenging environments	SpeechPro	•			
	Speech Locator	•	•		
	Speech Focus	•			
	Spatial Speech	•			
	SpeechZone 2		•		
Fine-tuning channels		20	16	12	8

Available in all technology levels

Sound stabilization

- › AntiShock 2
- › Wind control
- › Feedback manager
- › Natural Sound Balance

Ease and convenience

- › Made For All direct connectivity
- › Rechargeable
- › TV Connector
- › DuoLink
- › Binaural Phone*
- › Telecoil

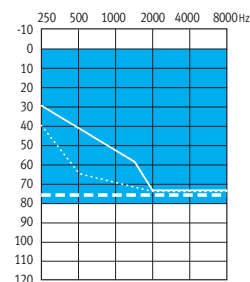
Fitting

- › New first fit approach
- › Automatic Adaptation Manager
- › Frequency compression 2
- › Tinnitus masker
- › MyMusic
- › Manual programs
- › IntelliVent

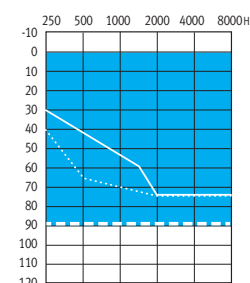
FLEX

- › FLEX:TRIAL
- › FLEX:UPGRADE
- › Insights
 - › Log It All
 - › Ratings (including proactive alerts)
 - › Overall satisfaction
 - › Usage

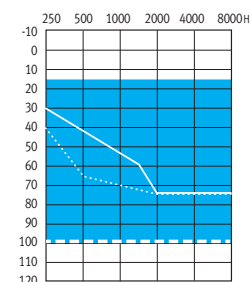
Fitting guides



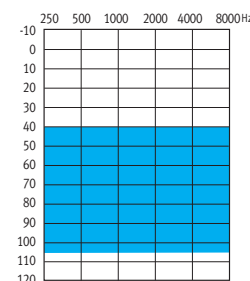
S receiver



M receiver



P receiver



UP receiver

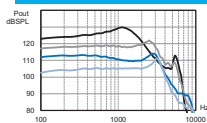
- Open dome/cap dome
- ... Vented dome
- Power dome or sleeve mold

Moxi Jump R T is rated IP 68

Not all technology levels are available in all markets.

*Not available with Discover 3

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



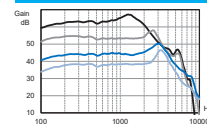
OSPL90

Maximum (dB SPL)

111	114	122	130
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HFA - OSPL90 (dB SPL)

106	111	120	124
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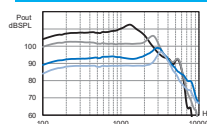
Full on gain (input 50 dB SPL)

Maximum (dB)

46	50	58	67
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HFA - FOG (dB)

39	45	55	62
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Reference test setting (RTS)

Frequency range (Hz)

<100 - 8000	<100 - 8000	<100 - 6300	<100 - 6000
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Reference test gain (dB)

29	34	43	47
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Typical battery life (h)

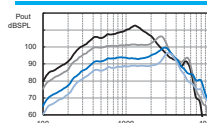
18	18	18	18
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Equivalent input noise at RTS (dB SPL)

19	19	19	19
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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
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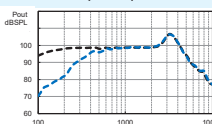
Induction coil sensitivity (31.6 mA/m)

HFA SPLIV / ETLIS-RTLS (dB SPL/dB)

89/0	94/0	103/0	107/0
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HFA MASL (1 mA/m at full on gain) (dB SPL)

69	76	84	92
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Standard: mic at 70 dB SPL vs. induction coil at 100 mA/m

--- Mic
--- Induction Coil

Electromagnetic compatibility

EMC immunity by ANSI c63.19-2011 EMC, omni/telecoil

M4/T4	M4/T4	M4/T4	M4/T4
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Legend

- Standard Power
- Moderate Power
- Power
- Ultra Power

Test conditions

Lithium-Ion rechargeable battery; Source: voltage 3.8 V

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.

We reserve the right to change specification data without notice as improvements are introduced.