Moxi™ Kiss 6

312 BTE receiver in canal (RIC)

Signature features

6 channels

Automatic Program with SmartFocus

Patients can experience superior automatic performance with the optimal blend of 2 listening environments. In addition, the integration of SmartFocus™ further improves speech understanding in noise or provides optimal comfort automatically

Natural Sound Balance

An adaptive feature to minimize artifacts that can occur when amplified sound combines in the ear canal with direct sound. Natural Sound Balance continuously monitors these sounds and makes precision adjustments to preserve a clear, balanced signal

Automatic Adaptation Manager

Allows for an automatic and smooth adjustment period for the patient; providing the best possible first fit acceptance combined with maximum long-term benefit for speech understanding

Feedback manager

Offers maximum usable gain by suppressing feedback transients before they become audible

Wireless technology

DuoLink – program, volume and SmartFocus adjustments conducted on one hearing instrument are automatically transferred to the other ear

uDirect™ 2 (optional) – wireless interface between hearing instruments and Bluetooth® enabled devices (eg. cell phones)

uTV™ 2 (optional) – streams audio from a TV or audio source to the uDirect

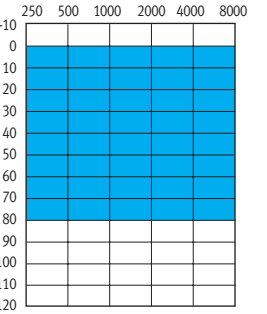
Remote control (optional)

Allows for essential functionality

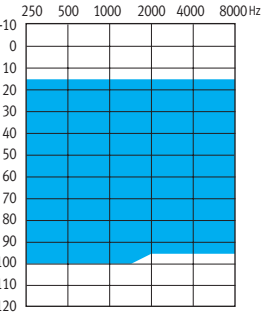
Additional features

- Multiband adaptive directional microphone
- 3 manual + 3 wireless streaming programs
- AntiShock™
- MyMusic™
- Wind noise manager
- Speech enhancement LD
- Noise reduction
- Tinnitus masker
- Data logging
- Easy-t
- DAI through uDirect/uDirect 2
- Optional wireless programming with iCube
- IntelliVent technology available on custom ear pieces

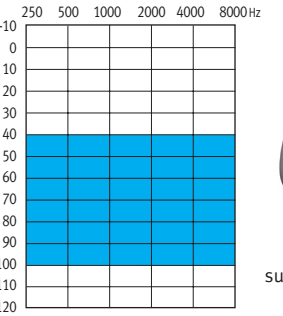
Fitting guides



Moxi Kiss 6 (xS)



Moxi Kiss 6 power (xP)



Moxi Kiss 6 super power (xSP)

Moxi Kiss 6 is suitable for fitting mild to severe hearing losses and can fit audiogram configurations ranging from reverse to precipitously sloping.

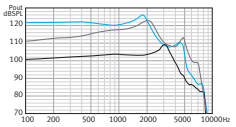
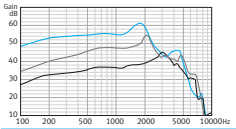
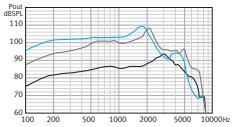
unitron™

12-042 027-5760-02

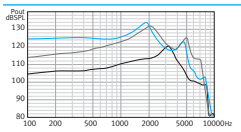
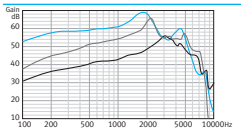
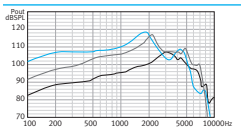
CE 0543

Moxi Kiss 6 RIC

ANSI 3.22 2009/IEC 118-7 2005 2cc coupler technical data

	Moxi Kiss 6 standard (xS receiver)	Moxi Kiss 6 power (xP receiver)	Moxi Kiss 6 super power (xSP receiver)
Reference test frequency - IEC 118-7 (kHz)	1.6	1.6	1.6
 OSPL90			
Maximum (dB SPL)	112	126	129
Nominal (dB SPL)	109	123	126
HFA-OSPL90 (dB SPL)	105	118	120
at RTF (dB SPL)	104	120	124
 Full on gain (input 50 dB SPL)			
Maximum (dB)	45	55	61
HFA-FOG (dB)	39	48	55
at RTF (dB)	38	49	60
 Reference test settings			
Frequency range (Hz)	‹100-8300	‹100-7300	‹100-5500
Reference test gain (dB)	28	41	43
Current drain at RTS (mA)	1.15	1.25	1.2
Typical battery life (h)	141	130	135
Equivalent input noise at RTS (dB SPL)	19	18	19
Total harmonic distortion at 500 Hz/800 Hz/1600 Hz (%)	1.0/1.0/1.0	1.5/1.0/0.5	0.5/0.5/0.5
Electromagnetic compatibility			
EMC immunity by ANSI c63.19-2001 EMC, omni	M4	M4	M4

IEC 118-0 OES coupler technical data

Reference test frequency - IEC 118-0 (kHz)	1.6	1.6	1.6
 OSPL90			
Maximum (dB SPL)	121	132	133
at RTF (dB SPL)	113	129	132
 Full on gain (input 50 dB SPL)			
Maximum (dB)	56	65	69
at RTF (dB)	46	58	68
 Basic frequency response			
Frequency range (DIN 45605) (Hz)	‹100-8600	‹100-7500	‹100-5800
Reference test gain (dB)	39	51	57
Current drain at RTG (mA)	1.15	1.2	1.2
Typical battery life (h)	141	135	135
Equivalent input noise at RTG (dB SPL)	19	18	19
Total harmonic distortion at 500 Hz/800 Hz/1600 Hz (%)	1.0/1.5/1.5	1.5/1.5/1.0	1.0/1.0/0.5
Electromagnetic compatibility			
EMC immunity by IEC 60118-13 2011 field strength 90/50/35 V/m, omni IRIL low/medium/high band (dB SPL)	37/25/47	37/25/47	37/25/47

Legend

— Moxi Kiss 6 xS
— Moxi Kiss 6 xP
— Moxi Kiss 6 xSP

Test conditions

Battery size: 312; Source: voltage 1.3 V
The measurements obtained with a closed configuration using an HA-1 coupler (ANSI-3.7-1995) or occluded ear simulator (EN 60711, coupling arrangement according to fig. 4 in the test standard). The hearing instrument set to Unitron Truefit test settings.
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.
Sound pressure level of these hearing aids exceeds 132 dB SPL.
We reserve the right to change specification data without notice as improvements are introduced.