

quiX 4 G3

WITH BATTERY SIZE 10



PRODUCT FEATURES

- CIC with standard housing
- Components as small as possible
- Receiver with dual-chamber technology

BASIC FEATURES

- Battery compartment as on/off switch with loss protection
- Level-dependent signal tones/melodies (activate/deactivate) for low battery voltage, on/off function
- Audiomatic power-on delay (P) (activate/deactivate)
- Microsafe microphone filter
- Wax guard HF 4 Black
- Carbon removal line
- ComforMed (P) coating

OPTIONS



- Smart Remote App
- Click Domes (Open, Semi-open, Closed or Double)
- quiX Mould (S, M or P)

PROGRAMMING CABLES

- | | |
|--------------------------|---------------------|
| Programming cable, right | Art. No. 105 40 984 |
| Programming cable, left | Art. No. 105 40 985 |

TECHNICAL FEATURES

- 16 signal processing channels / 8 frequency channels
- 8 AGC channels / 8 MPO channels
- 1-4 hearing programs
- Data Logging

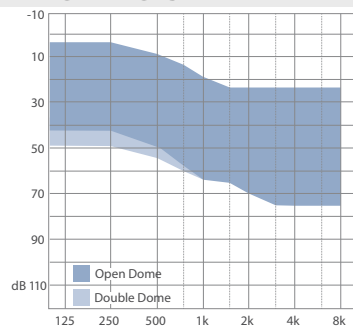
SIGNAL PROCESSING

- Anti-Feedback system G3
- Noise Manager
 - > Adaptive noise reduction (on/off)
 - > Wiener filter (on/off)
- Frequency and dynamics concept
 - > TRC S
 - > Selective frequency compression

AUTOMATIC FUNCTIONS

- Acclimatic

FITTING RANGES



P = Patent

For more information about features please check out our website www.audioservice.com

quiX 4 G3

Gain 40 dB



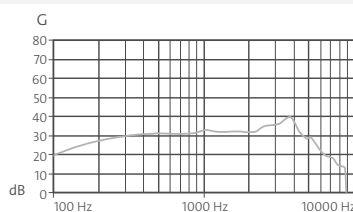
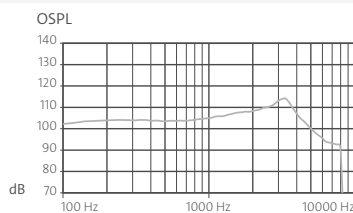
MAXIMUM OUTPUT

Input: 90 dB

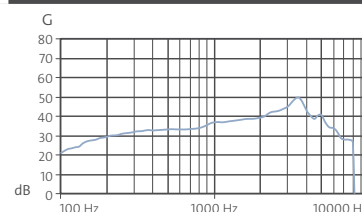
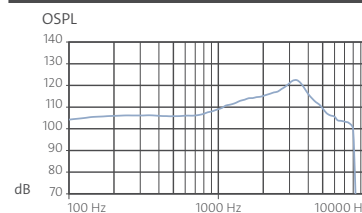
MAXIMUM GAIN

Input: 50 dB

IEC 60118-7:2005¹⁾
ANSI S3.22-2009¹⁾



IEC 60118-0²⁾



TECHNICAL INFORMATION

MAXIMUM OUTPUT

Peak value at 90 dB	115 dB	125 dB
1,600 Hz (RTF)	108 dB	116 dB
HFA (High Frequency Average)	108 dB	111 dB

FULL ON GAIN

Peak value at 50 dB	40 dB	50 dB
1,600 Hz (RTF)	32 dB	39 dB
HFA (High Frequency Average)	33 dB	37 dB
Reference test gain	31 dB	32 dB

TECHNICAL FEATURES

Battery type	10	10
Battery life in hours	90	90
Frequency range	100 – 8,000 Hz	100 – 8,250 Hz
Battery current consumption	0.70 mA	0.70 mA
Equivalent noise level	24 dB	23 dB
Distortion		
500 Hz	1%	1%
800 Hz	2%	2%
1,600 Hz	1%	2%

¹⁾ Technical data measured in accordance with IEC 60118-7:2005 and ANSI S3.22-2009 at 2 ccm coupler

²⁾ Technical data measured in accordance with IEC 60118-0 at ear simulator



WARNING

Small parts present a choking hazard.
This device is not suitable for fitting to babies, small children or mentally disabled persons.

For control ranges and more programming features see Hearing Instrument Simulation of Connexx 8.1 and AudioFit 8.1 or higher.