

# quiX 8 G4

WITH BATTERY SIZE 10



**Audio Service**

## 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)  
 RIC-Wax guard  
 Carbon removal line

## OPTIONS



Audiostreamer Smart Connect  
 Remote control Smart Remote  
 Remote control Smart Key  
 Smart Connect App  
 Smart Remote App  
 Click Domes (Open, Semi-open, Closed or Double)  
 Click Sleeves (Open or Closed, S, M or L)  
 quiX Mould (S, M or L)  
 > Wax guard HF 4 Black

## PROGRAMMING CABLES AND ADAPTER

Cable for HiPro Interface, right	Art.-Nr. 029 44 986
Cable for HiPro Interface, left	Art.-Nr. 029 44 994
Cable for Noah-Link Interface, right	Art.-Nr. 106 02 843
Cable for Noah-Link Interface, left	Art.-Nr. 106 02 842
Flex-Connect Programming adapter	Art.-Nr. 105 43 510

## TECHNICAL FEATURES

24 signal processing channels / 12 frequency channels  
 12 AGC channels / 12 MPO channels  
 1-6 hearing programs  
 > MusicSelect  
 Data Logging  
 Wireless  
 > AudioLink  
 > Binaural synchronization  
 > Wireless audio streaming optional  
 > CROS/BiCROS

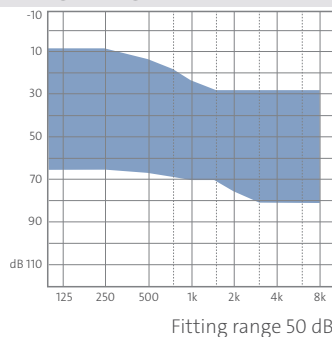
## SIGNAL PROCESSING

Anti-Feedback system  
 Noise Manager  
 > Adaptive noise reduction  
 > Wiener filter  
 > Impulse suppressor  
 > Auto-situation adaption  
 Frequency and dynamics concept  
 > TRC S  
 > Selective frequency compression  
 Programmable Tinnitus function

## AUTOMATIC FUNCTIONS

Comfort365  
 Acclimatic  
 Comformatic

## FITTING RANGE



P = Patent

For more information about features please check out our website [www.audioservice.com](http://www.audioservice.com)

# quiX 8 G4

Gain 50 dB



**Audio Service**

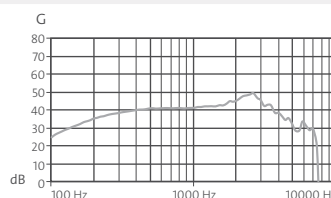
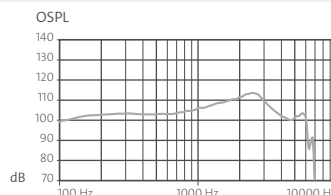
## MAXIMUM OUTPUT

Input: 90 dB

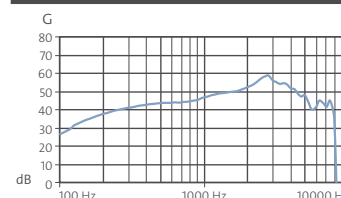
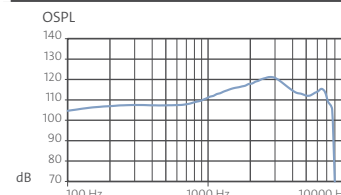
## MAXIMUM GAIN

Input: 50 dB

IEC 60118-7:2005<sup>1)</sup>  
ANSI S3.22-2009<sup>1)</sup>



IEC 60118-0<sup>2)</sup>



## TECHNICAL INFORMATION

### MAXIMUM OUTPUT

Peak value at 90 dB	113 dB	124 dB
1,600 Hz (RTF)	108 dB	117 dB
HFA (High Frequency Average)	108 dB	113 dB

### FULL ON GAIN

Peak value at 50 dB	50 dB	61 dB
1,600 Hz (RTF)	43 dB	51 dB
HFA (High Frequency Average)	44 dB	49 dB
Reference test gain	31 dB	44 dB

### TECHNICAL FEATURES

Battery type	10	10
Battery life in hours	57	57
Frequency range	100 – 7,800 Hz	130 – 8,000 Hz
Battery current consumption	1.1 mA	1.1 mA
Equivalent noise level	21 dB	21 dB
Tinnitus noiser broadband	70 dB	
Distortion		
500 Hz	3%	5%
800 Hz	3%	6%
1,600 Hz	2%	4%

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

<sup>2)</sup> 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 8.2 and AudioFit 8.2 or higher.

AS AUDIO-SERVICE GmbH · Alter Postweg 190 · 32584 Löhne · Germany  
info@audioservice.com · www.audioservice.com