

Volta quiX P C

WITH BATTERY SIZE 312



 **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
Program button
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

Click Domes (Open, Semi-open, Closed or Double)
Click Sleeves (Open or Closed, S, M or L)
quiX Mould (S, M or P)
 > Wax guard HF 4 Black

PROGRAMMING CABLES

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

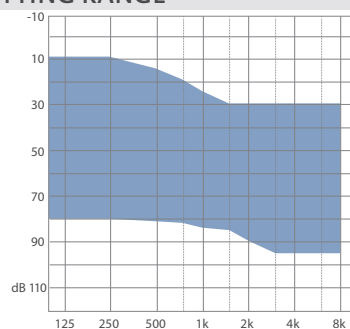
TECHNICAL FEATURES

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

SIGNAL PROCESSING

Anti-Feedback system
Noise Manager
 > Adaptive noise reduction (on/off)
TRC S

FITTING RANGE



P = Patent

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

Volta quiX P C

Gain 55 dB



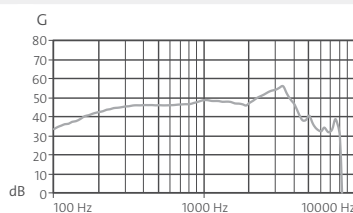
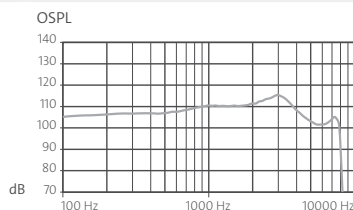
MAXIMUM OUTPUT

Input: 90 dB

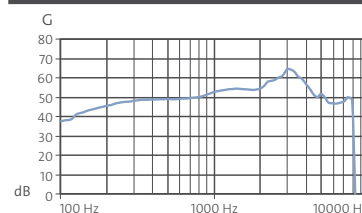
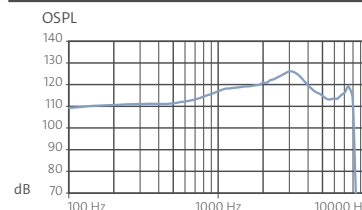
MAXIMUM GAIN

Input: 50 dB

IEC 60118-7:2005¹⁾
ANSI S3.22-2009¹⁾



IEC 60118-0²⁾



TECHNICAL INFORMATION

MAXIMUM OUTPUT

Peak value at 90 dB	116 dB	127 dB
1,600 Hz (RTF)	110 dB	119 dB
HFA (High Frequency Average)	112 dB	117 dB

FULL ON GAIN

Peak value at 50 dB	55 dB	65 dB
1,600 Hz (RTF)	46 dB	55 dB
HFA (High Frequency Average)	49 dB	53 dB
Reference test gain	35 dB	48 dB

TECHNICAL FEATURES

Battery type	312	312
Battery life in hours	112	112
Frequency range	100 – 8,100 Hz	120 – 8,100 Hz
Battery current consumption	1.00 mA	1.00 mA
Equivalent noise level	21 dB	22 dB
Distortion		
500 Hz	2%	3%
800 Hz	2%	4%
1,600 Hz	1%	5%

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.

10.2016 / Subject to change without prior notice. Color deviation possible due to printing process.

For control ranges and more programming features see Hearing Instrument Simulation of Connexx 8.2 and AudioFit 8.2 or higher.

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