

Passport™ Moda™ 13

13 BTE Slim Tube

Signature Features

SmartFocus™

Provides clients with the ability to adjust for added speech focus or for more listening comfort, using the combination of four adjustable parameters:

- Microphone strategy
- Speech enhancement
- Noise reduction
- Overall gain

Parameters are customizable in both the automatic and manual programs

Enhanced AutoPro4™

Allows clients to experience superior automatic performance with fast, smooth transitions

Enhanced Feedback Management System

Offers adjustable strengths to suppress various degrees of feedback and provide more usable gain

Self Learning

Gradually and intelligently learns client preferences for smartFocus™ parameters and volume control in the automatic program

Smart Control (optional)

A hand-held remote control providing access to an array of adjustable parameters, including smartFocus and learnNow™

LearnNow™

Instantly captures and learns client indicated preferences for smartFocus parameters and volume control in the automatic program

Unifi™ Wireless System with duoLink and optional uDirect™ capability

duoLink - Program and/or volume adjustments conducted on one hearing instrument are automatically binaurally synchronized

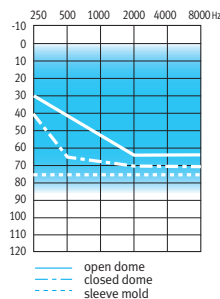
uDirect (optional) - Neck-worn device that acts as a reliable and secure interface between wireless hearing instruments and Bluetooth-enabled devices, or those that plug directly into the uDirect accessory. Features accessed with uDirect include:

- uPhone – Activates streaming program when signal is received from Bluetooth-enabled cell phone and Bluetooth-enabled audio devices
- uAudio – Activates streaming program when signal is received from FM transmitters or wired audio inputs

Additional Features

- 20 channels
- Automatic program with 4 listening destinations + 3 manual + 2 wireless streaming programs
- Multiple microphone options: Omnidirectional, fixed directional, and multiband adaptive directional
- Speech Enhancement LD
- Noise Reduction
- AntiShock™
- Data logging
- Easy-t
- Optional wireless programming with iCube

Fitting Guide



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Passport Moda 13

Passport™ Moda™ 13 is suitable for fitting mild to moderately severe hearing losses and can fit audiogram configurations ranging from reverse to precipitously sloping.

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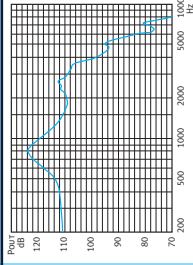
ANSI 3.22 1996/ANSI 3.22 2003/IEC 118-7 2CC COUPLER TECHNICAL DATA

Reference Test Frequency
ANSI
IEC 118-7

HFA
1.6 kHz

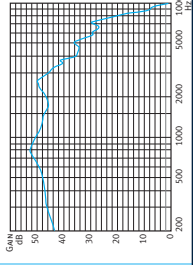
OSPL90
Maximum
HFA
at RTF

124 dB
113 dB
110 dB



Full on Gain
(input 50 dB)
Maximum
HFA
at RTF

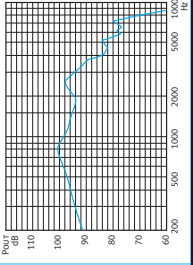
53 dB
49 dB
47 dB



Basic Frequency Response

Frequency Range (Hz)
Reference Test Gain
(ANSI 1996/ANSI 2003)

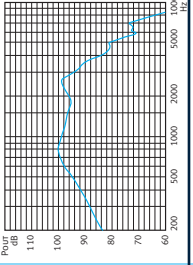
< 100-5700
36 dB



Induction Coil Sensitivity

(ANSI 1996/ANSI 2003,
31.6 mA/m)
HFA SPLITS
STS/RSETS

96 dB
2 dB



Current Drain at RTG

1.3 mA

Typical Battery Life

220 h

Equivalent Input Noise at RTG

24 dB

Total Harmonic Distortion

at 500 Hz 1.5%
at 800 Hz 1.3%
at 1600 Hz 1.0%

EMC ratings by

ANSI C63.19-2001 EMC,
Omni/Telecoil

M4/T4

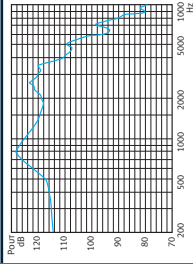
IEC 118-0 OES COUPLER TECHNICAL DATA

Reference Test Frequency
IEC 118-0

1.6 kHz

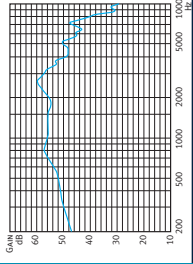
OSPL90
Maximum
at RTF

129 dB
119 dB



Full on Gain
(input 50 dB)
Maximum
at RTF

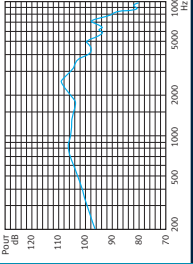
60 dB
56 dB



Basic Frequency Response

Frequency Range in Hz
Reference Test Gain

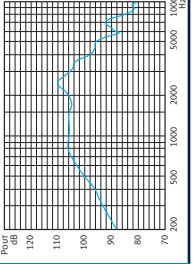
< 100-8000
45 dB



Induction Coil Sensitivity

Graph shown for 31.6 mA/m at RTG
at RTF
(1 mA/m at Full On Gain)
Maximum
at RTF

105 dB
92 dB
89 dB



Current Drain at RTG

1.3 mA

Typical Battery Life

220 h

Equivalent Input Noise at RTG

24 dB

Total Harmonic Distortion

at 500 Hz 1.5%
at 800 Hz 1.3%
at 1600 Hz 1.5%

EMC immunity by IEC 60118-13,

Field Strength 75/50 V/m,
Omni mode
IRIL Low/High band dB SPL

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