

Oticon ♦ Go Pro

PRODUCT INFORMATION

Go Pro sets a new standard for basic hearing care.

A strong feature set makes Go Pro the most straight forward hearing instrument at an affordable price. The wide range of styles, features and options makes Go Pro easy and quick to fit as well as suitable for any type of hearing loss from mild to severe.

KEY FEATURES

Noise reduction

Go Pro utilises a modulation based noise reduction system providing comfort in noise.

OpenEar Acoustics

OpenEar Acoustics combines larger vents with Dynamic Feedback Cancellation to provide a clear, natural sound quality that eliminates occlusion and feedback. The result is a more natural perception of own voice and enhancement of overall sound quality.

Open fitting – Corda

Go Pro can be fitted with the cosmetically attractive Corda solution that gives an open fitting with excellent sound quality. Open Dome, Plus Dome and custom mould options are available.

Go Pro rationale

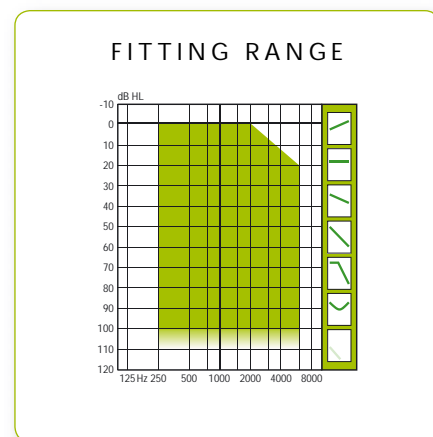
The world's most well known rationale NAL-NL1 is implemented in Go Pro.

Directionality

All styles (except CIC/MIC and ITE/BTE Power Omni) have two modes: omni or fixed directionality, shifted manually.

New Battery Drawer

The Go Pro BTE styles have a new and strengthened battery drawer. The top shell has been modified and the battery drawer is hinged with a steel axle.



Go Pro Live

In Go Pro you have access to Live which demonstrates the performance of Amplification and Noise Reduction during fitting.

Standard Features

- Fixed Directionality
- 2 Power Omni styles
- Noise Reduction
- OpenEar Acoustics™
- Dynamic Feedback Cancellation
- 3 configurable programs
- NAL-NL1
- 4 channels
- Sound indicator for programs and low battery warning
- Standby function
- On-set delay and Jingle



	CIC / MIC	ITC (10)	ITC (312)	ITE (312)	ITE (13)	ITE (312) Power Omni	BTE	BTE Power	BTE Power Omni
OSPL90 (peak)	711	114 dB SPL	115 dB SPL	120 dB SPL	122 dB SPL	127 dB SPL	122 dB SPL	134 dB SPL	138 dB SPL
2cc		103 dB SPL	104 dB SPL	110 dB SPL	112 dB SPL	118 dB SPL	112 dB SPL	126 dB SPL	133 dB SPL
Full-on gain (peak)	711	46 dB	46 dB	51 dB	55 dB	60 dB	61 dB	68 dB	74 dB
2cc		36 dB	36 dB	40 dB	46 dB	51 dB	53 dB	62 dB	70 dB
Programs		1-3	1	1-3	1-3	1-3	1-3	1-3	1-3
Directional		-	Yes	Yes	Yes	-	Yes	Yes	-
Telecoil		-	-	-	Optional	Optional	Yes	Yes	Yes
Auto Phone		-	Optional	Optional	Optional	Optional	-	-	-
Volume control		-	-	-	Optional	Yes	Optional	Yes	Yes
Corda (thin tube)		-	-	-	-	-	Optional	-	-
Battery size		10	10	312	312	13	13	13	13
Battery life, typical		100 hrs	70 hrs	120 hrs	120 hrs	220 hrs	100 hrs	220 hrs	170 hrs

FITTING

Go Pro instruments are programmed using the Genie Fitting Software 8.0 or higher compatible with NOAH 2.0 or higher. Uses programming cables #3.

Custom instruments
FlexConnect

BTE instruments
Programming Shoe

CUSTOM INSTRUMENTS

Skin colours

- Beige
- Light brown
- Medium brown
- Dark brown

Wax protection

- NoWax
- Micro WaxBuster
- WaxBuster

BTE INSTRUMENTS

Classic colours and baby colours

- Beige
- Light brown
- Dark brown
- Light grey
- Dark grey
- Black
- Baby blue
- Baby pink

Cool colours

- Transparent
- Yellow
- Orange
- Pink
- Purple
- Blue
- Green

Sound hooks

- 0 dB
- 5 dB
- 9 dB

Paediatric hooks

- 0 dB
- 5 dB
- 9 dB

Spectacles adaptors

- 0 dB
- 5 dB
- 9 dB

Tamper resistant battery drawer
Available in all colours

DAI and FM shoes

- AP 800
- FM 8

CROS/BI-CROS
MIC 25

External microphone
MIC 32



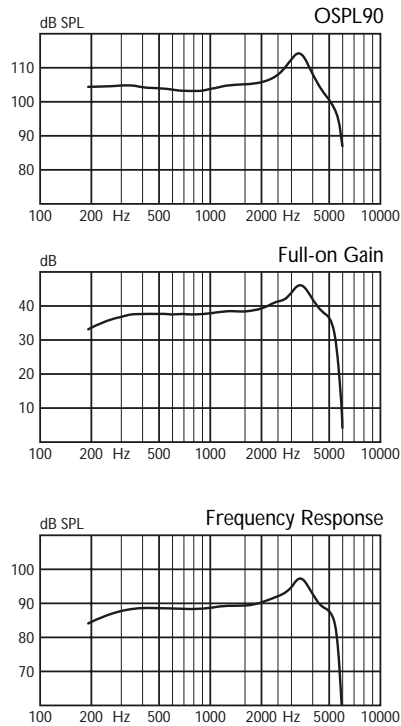
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Technical Information

All measurements are made on instruments without wax protection. Omnidirectional mode is used unless otherwise stated.

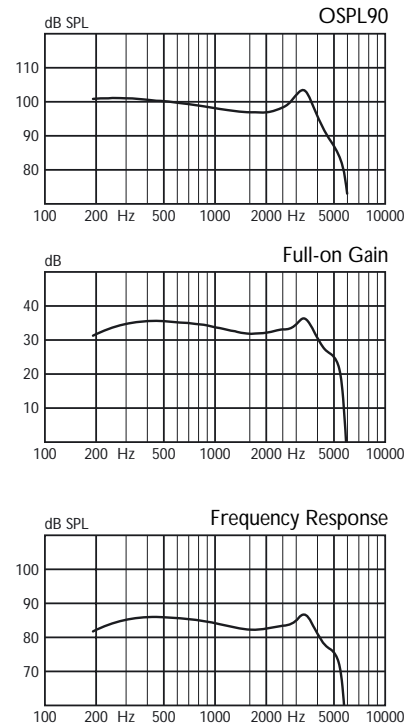
EAR SIMULATOR

Measured according to IEC 60118-0 (1983) and 60711 (1981).



2CC COUPLER

Measured according to ANSI S3.22 (2003) and S3.7 (1995).



OSPL90	Peak	114 dB SPL	103 dB SPL
	1600 Hz	105 dB SPL	97 dB SPL
	Average	105 dB SPL	98 dB SPL
Full-on gain	Peak	46 dB	36 dB
	1600 Hz	38 dB	32 dB
	Average	39 dB	33 dB
Frequency range		115-5800 Hz	100-5800 Hz
Telecoil output (1600 Hz)	1 mA/m field	-	-
	10 mA/m field	-	-
	SPLITS	-	-
Total harmonic distortion (Input 70 dB SPL)	500 Hz	1.0 %	1.0 %
	800 Hz	1.0 %	0.5 %
	1600 Hz	1.5 %	1.0 %
Equivalent input noise level (A)	Omni	20 dB SPL	20 dB SPL
	Dir	-	-
Battery consumption	Quiescent	0.7 mA	0.7 mA
	Typical	0.7 mA	0.7 mA

Estimated battery life (Size 10, IEC PR70)	Typical	100 hours
	Minimum	80 hours
IRIL (IEC 60118-13)	GSM / DECT	-38 / -27 dB SPL



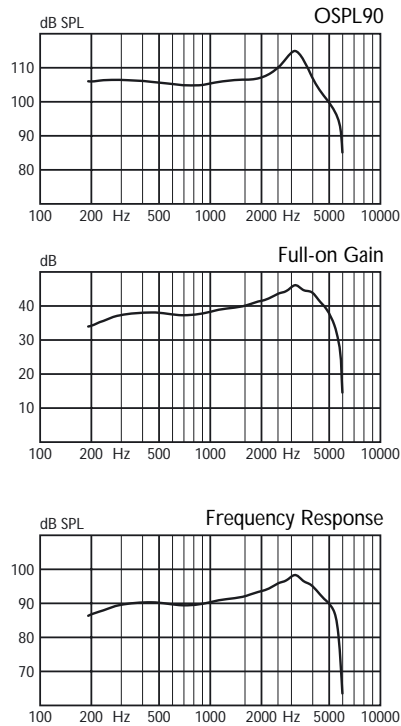
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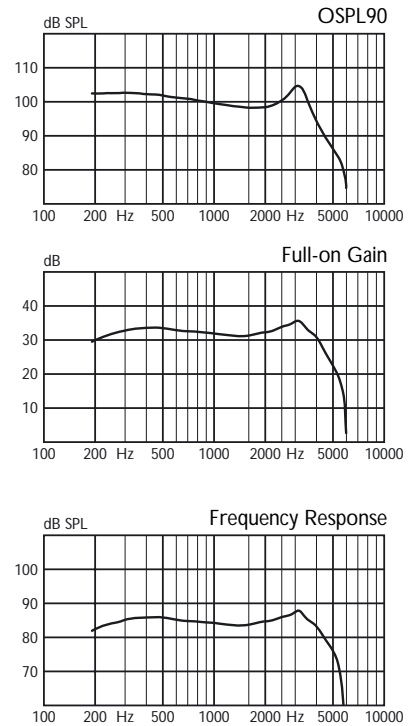
EAR SIMULATOR

Measured according to IEC 60118-0 (1983) and 60711 (1981).



2CC COUPLER

Measured according to ANSI S3.22 (2003) and S3.7 (1995).



OSPL90	Peak	115 dB SPL	104 dB SPL
	1600 Hz	106 dB SPL	98 dB SPL
	Average	106 dB SPL	99 dB SPL
Full-on gain	Peak	46 dB	36 dB
	1600 Hz	40 dB	31 dB
	Average	39 dB	32 dB
Frequency range		100-5800 Hz	100-5900 Hz
Telecoil output (1600 Hz)	1 mA/m field	-	-
	10 mA/m field	-	-
	SPLITS	-	-
Total harmonic distortion (Input 70 dB SPL)	500 Hz	0.5 %	0.5 %
	800 Hz	0.5 %	0.5 %
	1600 Hz	0.5 %	0.5 %
Equivalent input noise level (A)	Omni	18 dB SPL	18 dB SPL
	Dir	32 dB SPL	33 dB SPL
Battery consumption	Quiescent	1.0 mA	1.0 mA
	Typical	1.0 mA	1.1 mA

Estimated battery life (Size 10, IEC PR70)	Typical	70 hours
	Minimum	60 hours
IRIL (IEC 60118-13)	GSM / DECT	-44 / -8 dB SPL



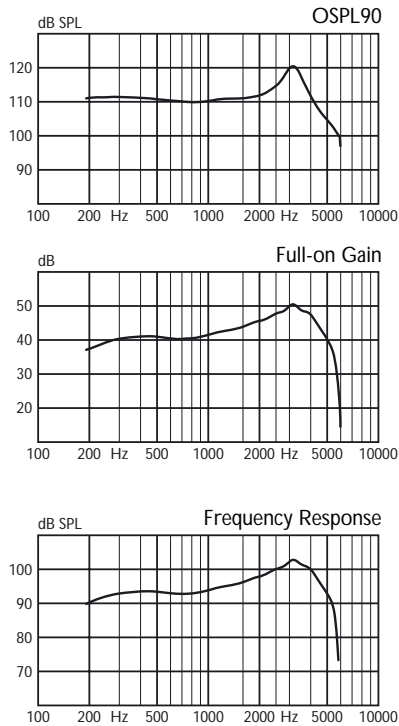
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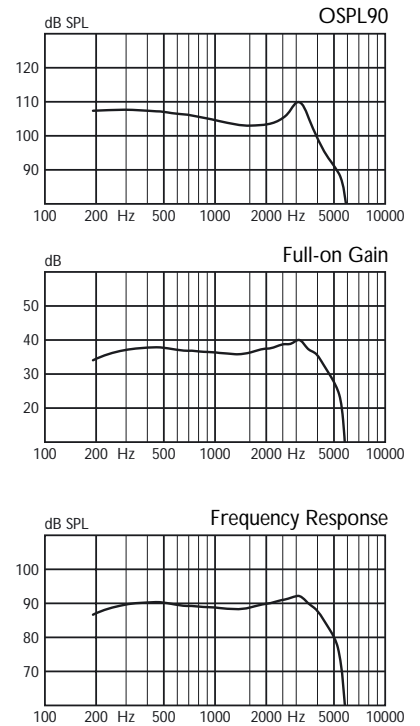
EAR SIMULATOR

Measured according to IEC 60118-0 (1983) and 60711 (1981).



2CC COUPLER

Measured according to ANSI S3.22 (2003) and S3.7 (1995).



OSPL90	Peak	120 dB SPL	110 dB SPL
	1600 Hz	111 dB SPL	103 dB SPL
	Average	111 dB SPL	105 dB SPL
Full-on gain	Peak	51 dB	40 dB
	1600 Hz	44 dB	36 dB
	Average	43 dB	37 dB
Frequency range		100-5900 Hz	100-5800 Hz
Telecoil output (1600 Hz)	1 mA/m field	-	-
	10 mA/m field	-	-
	SPLITS	-	-
Total harmonic distortion (Input 70 dB SPL)	500 Hz	0.5 %	0.5 %
	800 Hz	0.5 %	0.5 %
	1600 Hz	1.0 %	1.0 %
Equivalent input noise level (A)	Omni	19 dB SPL	20 dB SPL
	Dir	32 dB SPL	29 dB SPL
Battery consumption	Quiescent	1.1 mA	1.1 mA
	Typical	1.1 mA	1.2 mA

Estimated battery life (Size 312, IEC PR41)	Typical	120 hours
	Minimum	100 hours
IRIL (IEC 60118-13)	GSM / DECT	-21 / -14 dB SPL



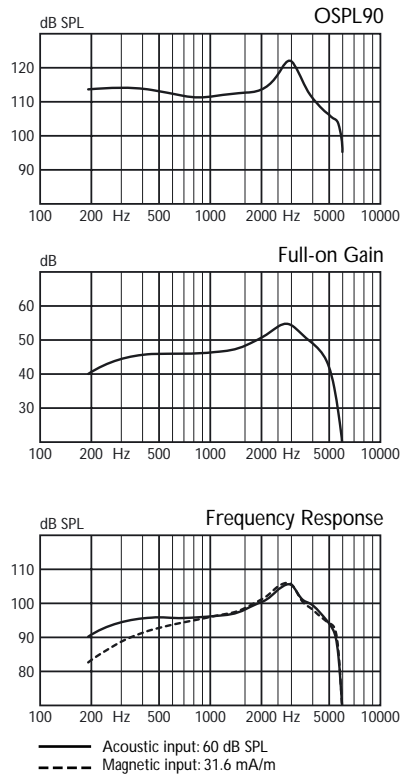
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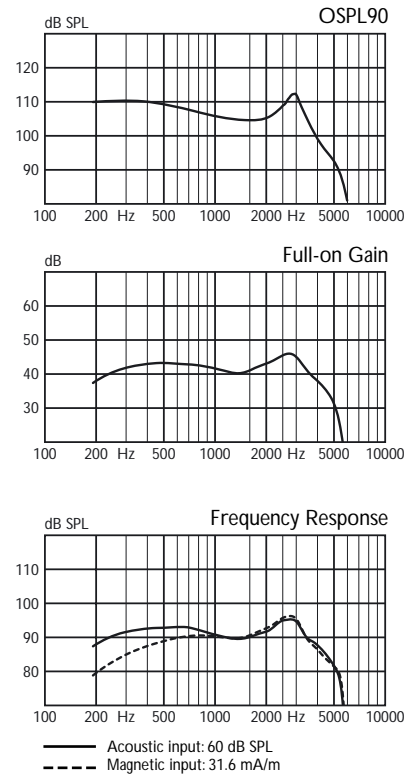
EAR SIMULATOR

Measured according to IEC 60118-0 (1983) and 60711 (1981).



2CC COUPLER

Measured according to ANSI S3.22 (2003) and S3.7 (1995).



OSPL90	Peak	122 dB SPL	112 dB SPL
	1600 Hz	113 dB SPL	105 dB SPL
	Average	113 dB SPL	106 dB SPL
Full-on gain	Peak	55 dB	46 dB
	1600 Hz	48 dB	41 dB
	Average	47 dB	43 dB
Frequency range		135-5800 Hz	100-5900 Hz
Telecoil output (1600 Hz)	1 mA/m field	79 dB SPL	-
	10 mA/m field	99 dB SPL	-
	SPLITS	-	87 dB SPL
Total harmonic distortion (Input 70 dB SPL)	500 Hz	2.0 %	1.5 %
	800 Hz	1.5 %	1.0 %
	1600 Hz	1.5 %	1.0 %
Equivalent input noise level (A)	Omni	19 dB SPL	19 dB SPL
	Dir	34 dB SPL	31 dB SPL
Battery consumption	Quiescent	1.1 mA	1.1 mA
	Typical	1.1 mA	1.2 mA

Estimated battery life (Size 312, IEC PR41)	Typical	120 hours
	Minimum	100 hours
IRIL (IEC 60118-13)	GSM / DECT	-31 / -9 dB SPL



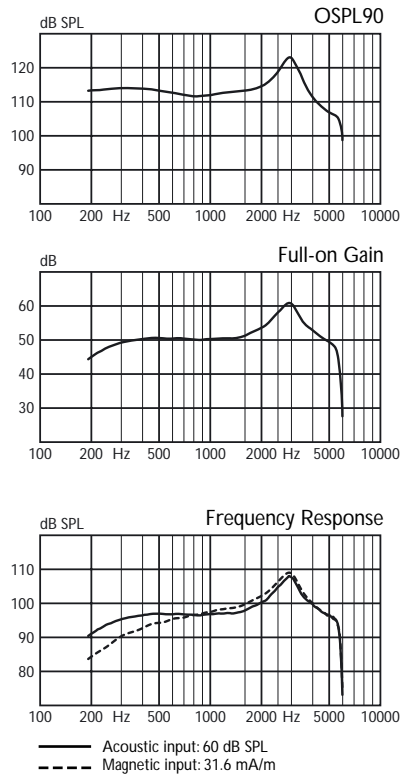
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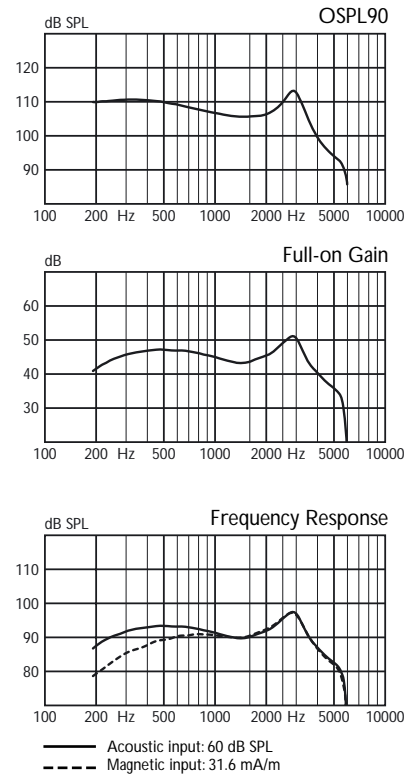
EAR SIMULATOR

Measured according to IEC 60118-0 (1983) and 60711 (1981).



2CC COUPLER

Measured according to ANSI S3.22 (2003) and S3.7 (1995).



OSPL90	Peak	123 dB SPL	113 dB SPL
	1600 Hz	113 dB SPL	106 dB SPL
	Average	113 dB SPL	108 dB SPL
Full-on gain	Peak	61 dB	51 dB
	1600 Hz	52 dB	44 dB
	Average	51 dB	46 dB
Frequency range		115-5800 Hz	100-5800 Hz
Telecoil output (1600 Hz)	1 mA/m field	83 dB SPL	-
	10 mA/m field	103 dB SPL	-
	SPLITS	-	91 dB SPL
Total harmonic distortion (Input 70 dB SPL)	500 Hz	2.0 %	1.5 %
	800 Hz	1.0 %	1.0 %
	1600 Hz	1.5 %	1.5 %
Equivalent input noise level (A)	Omni	20 dB SPL	17 dB SPL
	Dir	33 dB SPL	33 dB SPL
Battery consumption	Quiescent	1.1 mA	1.1 mA
	Typical	1.1 mA	1.2 mA

Estimated battery life (Size 13, IEC PR48)	Typical	220 hours
	Minimum	180 hours
IRIL (IEC 60118-13)	GSM / DECT	-36 / -25 dB SPL



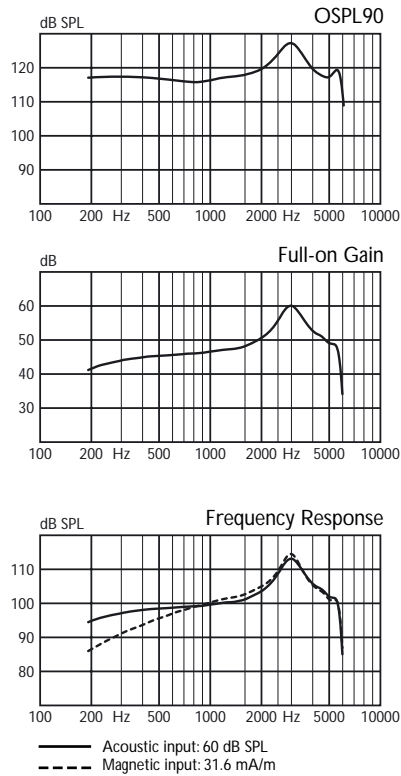
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Technical Information

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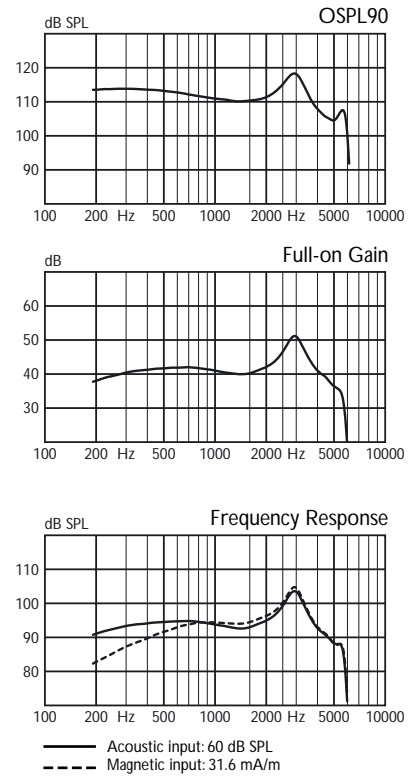
EAR SIMULATOR

Measured according to IEC 60118-0 (1983) and 60711 (1981).



2CC COUPLER

Measured according to ANSI S3.22 (2003) and S3.7 (1995).



OSPL90	Peak	127 dB SPL	118 dB SPL
	1600 Hz	118 dB SPL	110 dB SPL
	Average	118 dB SPL	112 dB SPL
Full-on gain	Peak	60 dB	51 dB
	1600 Hz	48 dB	40 dB
	Average	48 dB	42 dB
Frequency range		150-5400 Hz	100-5900 Hz
Telecoil output (1600 Hz)	1 mA/m field	80 dB SPL	-
	10 mA/m field	100 dB SPL	-
	SPLITS	-	93 dB SPL
Total harmonic distortion (Input 70 dB SPL)	500 Hz	1 %	1.5 %
	800 Hz	1 %	1 %
	1600 Hz	1.5 %	1 %
Equivalent input noise level (A)	Omni	23 dB SPL	19 dB SPL
	Dir	-	-
Battery consumption	Quiescent	1.4 mA	1.4 mA
	Typical	1.4 mA	1.4 mA

Estimated battery life (Size 312, IEC PR41)	Typical	100 hours
	Minimum	90 hours
IRIL (IEC 60118-13)	GSM / DECT	-42 / -27 dB SPL



Scale 1:1

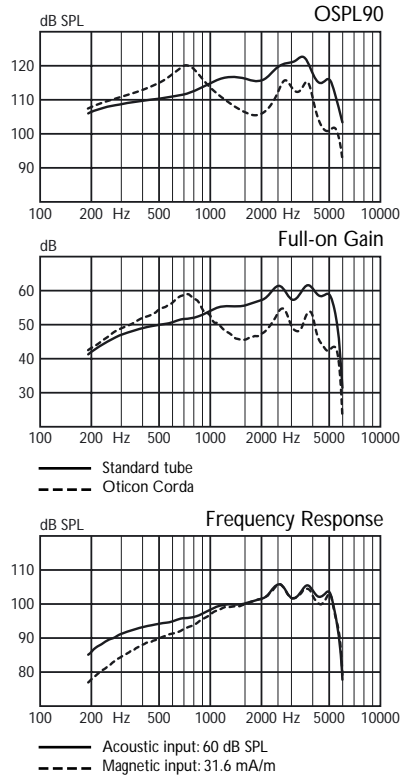
Technical information

Omnidirectional mode is used unless otherwise stated.

Values in brackets are measured using Oticon Corda size 1B.

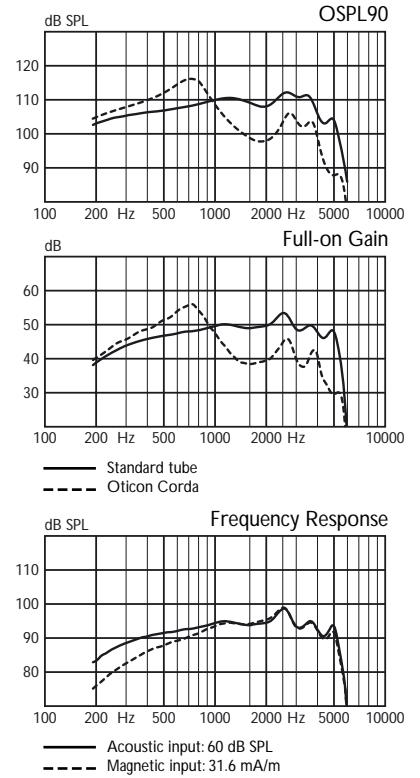
EAR SIMULATOR

Measured according to IEC 60118-0 (1983) and 60711 (1981).



2CC COUPLER

Measured according to ANSI S3.22 (2003) and S3.7 (1995).



OSPL90	Peak	122 (120) dB SPL	112 (116) dB SPL
	1600 Hz	116 (106) dB SPL	109 (98) dB SPL
	Average	114 (111) dB SPL	110 (103) dB SPL
Full-on gain	Peak	61 (59) dB	53 (56) dB
	1600 Hz	56 (46) dB	49 (38) dB
	Average	54 (52) dB	51 (43) dB
Frequency range		170-5900 Hz	140-5800 Hz
Telecoil output (1600 Hz)	1 mA/m field	87 dB SPL	-
	10 mA/m field	107 dB SPL	-
SPLITS, Right / Left ear		-	94 / 93 dB SPL
Total harmonic distortion (Input 70 dB SPL)	500 Hz	0.5 %	0.5 %
	800 Hz	0.5 %	0.5 %
	1600 Hz	0.5 %	0.5 %
Equivalent input noise level (A)	Omni	16 dB SPL	12 dB SPL
	Dir	23 dB SPL	20 dB SPL
Battery consumption	Quiescent	1.1 mA	1.1 mA
	Typical	1.1 mA	1.1 mA

Estimated battery life (Size 13, IEC PR48)	Typical	220 hours
	Minimum	180 hours
IRIL (IEC 60118-13)	GSM / DECT	-36 / -14 dB SPL



Scale 1:1

Technical information

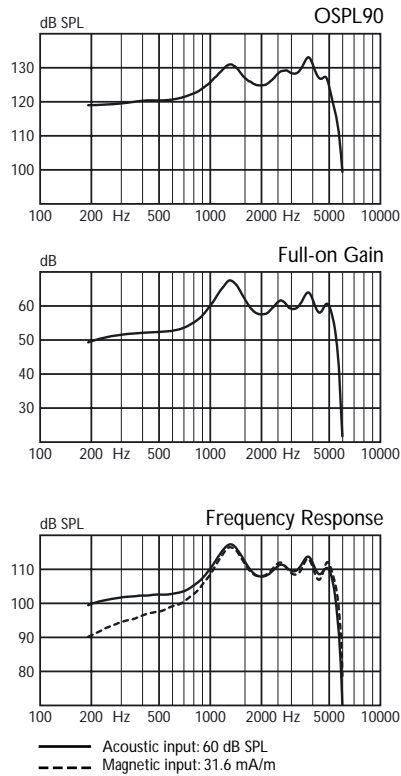
Omnidirectional mode is used unless otherwise stated.

Warning to the hearing instrument dispenser

The maximum output capability of the hearing instrument may exceed 132 dB SPL (IEC 711). Special care should be exercised in selecting and fitting the instrument as there may be risk of impairing the remaining hearing of the hearing instrument user.

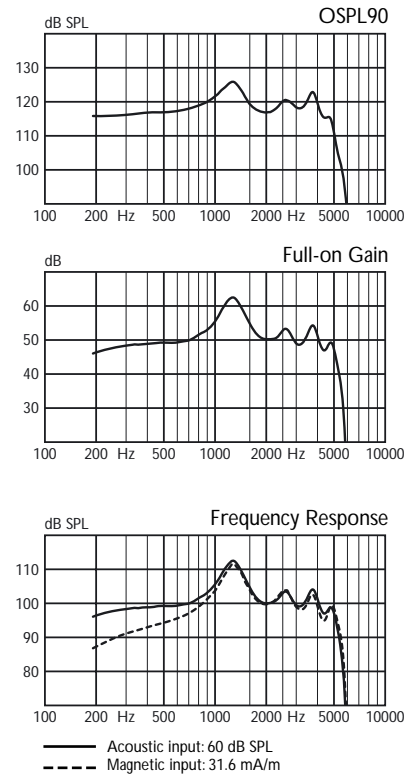
EAR SIMULATOR

Measured according to IEC 60118-0 (1983) and 60711 (1981).



2CC COUPLER

Measured according to ANSI S3.22 (2003) and S3.7 (1995).



OSPL90	Peak	134 dB SPL	126 dB SPL
	1600 Hz	127 dB SPL	120 dB SPL
	Average	124 dB SPL	121 dB SPL
Full-on gain	Peak	68 dB	62 dB
	1600 Hz	62 dB	55 dB
	Average	57 dB	55 dB
Frequency range		100-5900 Hz	100-5700 Hz
Telecoil output (1600 Hz)	1 mA/m field	92 dB SPL	-
	10 mA/m field	112 dB SPL	-
SPLITS, Right / Left ear		-	100 / 99 dB SPL
Total harmonic distortion (Input 70 dB SPL)	500 Hz	2.0 %	2.0 %
	800 Hz	1.5 %	2.0 %
	1600 Hz	1.0 %	2.0 %
Equivalent input noise level (A)	Omni	13 dB SPL	16 dB SPL
	Dir	23 dB SPL	26 dB SPL
Battery consumption	Quiescent	1.4 mA	1.4 mA
	Typical	1.4 mA	1.4 mA

Estimated battery life Typical 170 hours

(Size 13, IEC PR48) Minimum 130 hours

IRIL (IEC 60118-13) GSM / DECT -31 / -19 dB SPL



Scale 1:1

Technical information

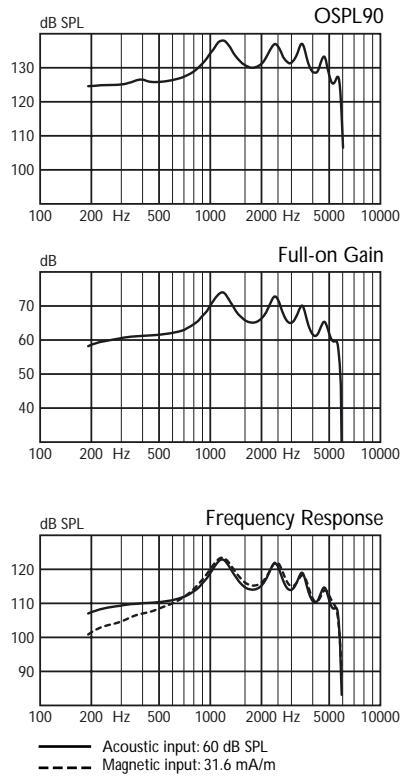
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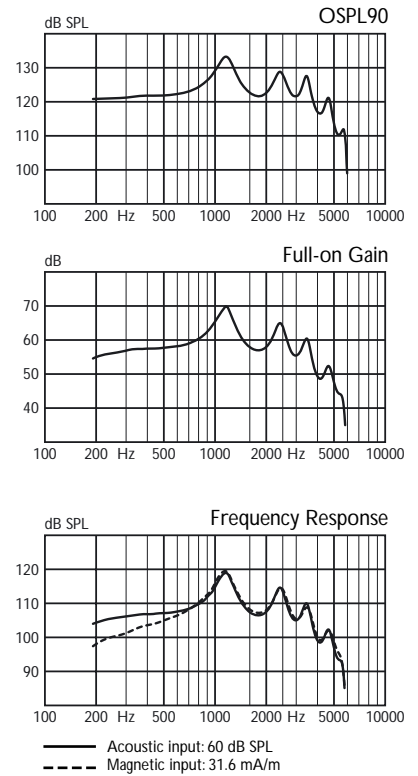
EAR SIMULATOR

Measured according to IEC 60118-0 (1983) and 60711 (1981).



2CC COUPLER

Measured according to ANSI S3.22 (2003) and S3.7 (1995).



OSPL90	Peak	138 dB SPL	133 dB SPL
	1600 Hz	131 dB SPL	123 dB SPL
	Average	131 dB SPL	127 dB SPL
Full-on gain	Peak	74 dB	70 dB
	1600 Hz	66 dB	58 dB
	Average	66 dB	63 dB
Frequency range		110-5800 Hz	100-5600 Hz
Telecoil output (1600 Hz)	1 mA/m field	96 dB SPL	-
	10 mA/m field	116 dB SPL	-
SPLITS, Right/Left ear		-	109/109 dB SPL
Total harmonic distortion (Input 70 dB SPL)	500 Hz	2.5 %	1 %
	800 Hz	1.5 %	0.5 %
	1600 Hz	0.5 %	0.5 %
Equivalent input noise level (A)	Omni	18 dB SPL	17 dB SPL
	Dir	-	-
Battery consumption	Quiescent	1.3 mA	1.3 mA
	Typical	1.3 mA	1.3 mA

Estimated battery life (Size 13, IEC PR48)	Typical	190 hours
	Minimum	150 hours
IRIL (IEC 60118-13)	GSM / DECT	-12 / -5 dB SPL

People first



We believe that it takes more than technology and audiology to create the best hearing instruments. That's why we put the individual needs and wishes of people with hearing loss first in our development of new hearing care solutions.