Beltone **Achieve**™



IMP63-DRW IMP63-DRWC IMP64-DRW

Model (MM Receiver)	IMP1763-DRW IMP1763-DRWC IMP1764-DRW	IMP963-DRW IMP963-DRWC IMP964-DRW	IMP663-DRW IMP663-DRWC IMP664-DRW	IMP463-DRW IMP463-DRWC IMP464-DRW
Device Configurations				
Battery size 63-DRW	312 Zinc-Air			
Battery size 63-DRWC	Rechargeable Lithium-Ion			
Battery size 64-DRW	13 Zinc-Air			
Receiver Options	MM			
Control Options	PB (63-DRW and 63-DRWC), Multi-Function button (64), Telecoil (64)			
IP Classification	IP68			
Audiological Features				
Number of Channels	17	14	12	12
CrossLink Directionality 4	●	–	–	–
CrossLink Directionality 3	–	●	–	–
CrossLink Directionality 2	–	–	●	–
CrossLink Directionality	–	–	–	●
M&RIE	●	●	●	●
Ultra Focus 2	●	–	–	–
Ultra Focus	–	●	–	–
Synchronised Speech Spotter	●	●	●	●
Smart Gain Pro	●	–	–	–
Smart Gain	–	●	●	–
Sound Cleaner	5 settings	3 settings	2 settings	On/Off
Silencer	3 settings	2 settings	On/Off	On/Off
Impulse Noise Reduction	3 settings	3 settings	On/Off	On/Off
Wind Noise Reduction	3 settings	2 settings	On/Off	On/Off
Feedback Eraser 2	●	●	●	●
Synchronised SATISFY	●	●	●	●
Tinnitus Breaker Pro	●	●	●	●
Functional Features				
Ear to Ear Communication	●	●	●	●
Direct audio streaming	●	●	●	●
Beltone TV Link 2, Remote Control, Remote Control 2, Phone Link 2, MyPAL Micro and MyPAL Pro	●	●	●	●
Beltone HearMax™ app	●	●	●	●
Sound Enhancer (Beltone HearMax™ app)	●	–	–	–
Remote Care				
Remote Fine Tuning	●	●	●	●
Remote Firmware Updates	●	●	●	●
Beltone Remote Care Live	●	●	●	●
Fitting Features				
Beltone Solux Max™ 1.15 or higher	●	●	●	●
Fully Flexible Programs	4	4	4	4
Datalogging	●	●	●	●
Wireless Fitting with Noahlink Wireless	●	●	●	●
Automatic Receiver Detection	●	●	●	●



Desktop charger



Premium charger



Standard charger

Technical data	Premium charger	Standard charger	Desktop charger
Dimensions	99.4 x 35 x 67.5 mm / 3.9 x 1.4 x 2.7”	100.2 x 42 x 54.8 mm / 3.9 x 1.7 x 2.2”	82 x 36 x 46 mm / 3.2 x 1.4 x 1.8”
Weight	145 grams / 5.1 oz	95 grams / 3.3 oz	82 grams / 2.9 oz
Power Supply	USB power supply, 5 V	USB power supply, 5 V	USB power supply, 5 V
Internal Power Source	Rechargeable Lithium Ion battery, 3.6 V, 2600 mAh	N/A	N/A
Charging time for internal lithium ion battery in Charger	Max 3,5 hours, depending on initial state of the battery	N/A	N/A
Battery life (fully charged, not connected to mains power)	Min. 3 full charges of 2 hearing instIMPments, Without hearing instIMPments: 12 months	N/A	N/A
Charging time for Hearing InstIMPment	< 40 °C (104F): 3 hours, depending on initial state of the battery	< 40 °C (104F): 3 hours, depending on initial state of the battery	< 40 °C (104F): 3 hours, depending on initial state of the battery
Wireless frequency between Hearing InstIMPment and Charger	2.4 GHz and 333 kHz	2.4 GHz and 333 kHz	2.4 GHz and 333 kHz
ESD tolerance	According to IEC 61000-4-2 Electrostatic discharge immunity test standard	According to IEC 61000-4-2 Electrostatic discharge immunity test standard	According to IEC 61000-4-2 Electrostatic discharge immunity test standard
Operating & Charging temperature	+ 5 °C (41F) to + 40 °C (104F) at a relative humidity range of 15% to 90%, non-condensing	+ 5 °C (41F) to + 40 °C (104F) at a relative humidity range of 15% to 90%, non-condensing	+ 5 °C (41F) to + 40 °C (104F) at a relative humidity range of 15% to 90%, non-condensing
Storage temperature for charger and Hearing InstIMPment	– 25 °C (-13F) to + 5 °C (41F), + 5 °C (41F) to + 35 °C (95F) at a relative humidity up to 90%, non-condensing, > 35 °C (95F) to 70 °C (158F) at a water vapour pressure up to 50 hPa	– 25 °C (-13F) to + 5 °C (41F), + 5 °C (41F) to + 35 °C (95F) at a relative humidity up to 90%, non-condensing, > 35 °C (95F) to 70 °C (158F) at a water vapour pressure up to 50 hPa	– 25 °C (-13F) to + 5 °C (41F), + 5 °C (41F) to + 35 °C (95F) at a relative humidity up to 90%, non-condensing, > 35 °C (95F) to 70 °C (158F) at a water vapour pressure up to 50 hPa

Made for iPhone | iPad | iPod

Works with Android

© 2022 GN Hearing Care Corporation. All rights reserved. Beltone is a trademark of GN Hearing Care Corporation.
Apple, the Apple logo, iPhone, iPad and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.
Android is a trademark of Google LLC.

Beltone™

401878000GB-25.03-Rev.C

Worldwide Headquarters
Beltone A/S
Lautrupbjerg 7
DK-2750 Ballerup,
Denmark
Tel.: +45 45 75 11 11
beltone.com

CVR no. 55082715

Australia
GN Hearing Australia
Pty Ltd
Suite 1001, Level 1
1 Julius Avenue
North Ryde, NSW 2113
Tel.: (free) 1800 658 955
beltone.com/en-au

New Zealand
GN Hearing New Zealand Limited Ground
Floor, North Entrance
4 Fred Thomas Drive
Takapuna, Auckland, 0622
Tel.: (free) 0800 900 126
beltone.com

Beltone™

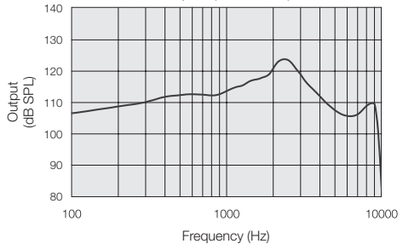
Technical Specifications

		MM		
		IEC 60118-0: 1983_AMD1:1994 IEC 60118-0:2015 IEC 711 Ear simulator	ANSI S3.22-2014 IEC 60118-0:2015 JIS C 5512: 2015 2cc coupler	
Reference test gain (60 dB SPL input)	1600 Hz/HFA	41	33	dB
Full-on gain (50 dB SPL input)	Max. 1600 Hz/HFA	63 53	53 47	dB
Maximum output (90 dB SPL input)	Max. 1600 Hz/HFA	124 117	115 110	dB SPL
Total harmonic distortion	500 Hz 800 Hz 1600 Hz	0.3 1.4 0.8	0.1 0.9 0.4	%
Telecoil sensitivity (1 mA/m input)* HFA - SPLIV @ 31.6 mA/m (ANSI) Full-on telecoil sensitivity @ 1mA/m	Max. HFA 1600 Hz/HFA	92 103 82	82 93 75	dB SPL
Equivalent input noise, w/o Noise reduction		22	20	dB SPL
1/3 Octave Equivalent input noise, w/o Noise reduction	1600 Hz	7	7	dB SPL
Frequency range IEC60118-0:2015**		100-9550	100-9100	Hz
Battery Lifetime (Battery type Rechargeable)***		30	30	Hours
Current Drain (Quiescent / Operating) (Model 63-DRW, 64-DRW)		0.82 / 0.85	0.82 / 1.04	mA

* Telecoil is only for the IMPx64-DRW models.
** Measured according to IEC 60118-0:2015, with 711-Ear simulator coupler.
*** Expected operating time of the rechargeable battery depends on active features, the use of wireless accessories, hearing loss, battery age and sound environment.

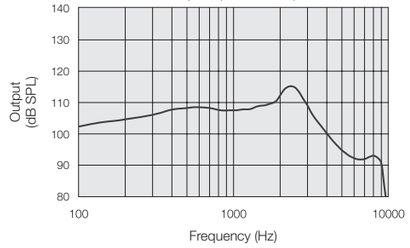
IEC 60118-0: 1983_AMD1:1994
IEC 711 Ear Simulator

Maximum Output (OSPL 90)

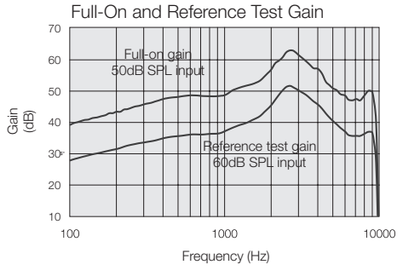


ANSI S3.22-2014
IEC 60118-0:2015
JIS C 5512: 2015
2cc coupler

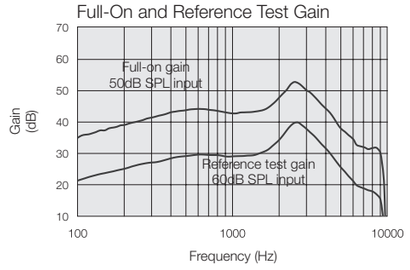
Maximum Output (OSPL 90)



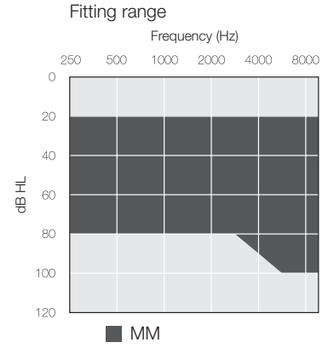
Full-On and Reference Test Gain



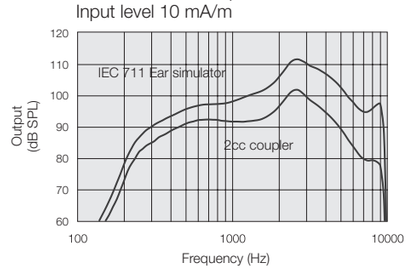
Full-On and Reference Test Gain



Fitting range



Full-On Telecoil Response
Input level 10 mA/m



Patents pending

All specifications are subject to change without notice