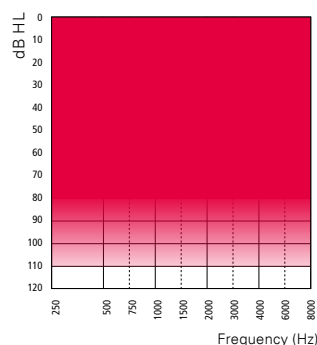
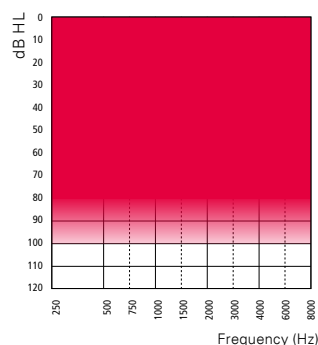
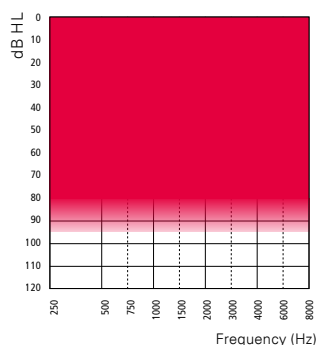
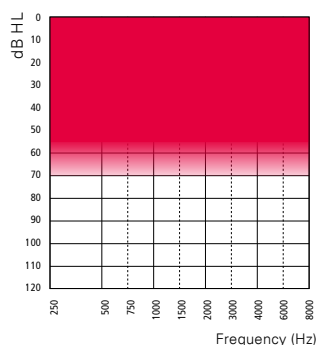
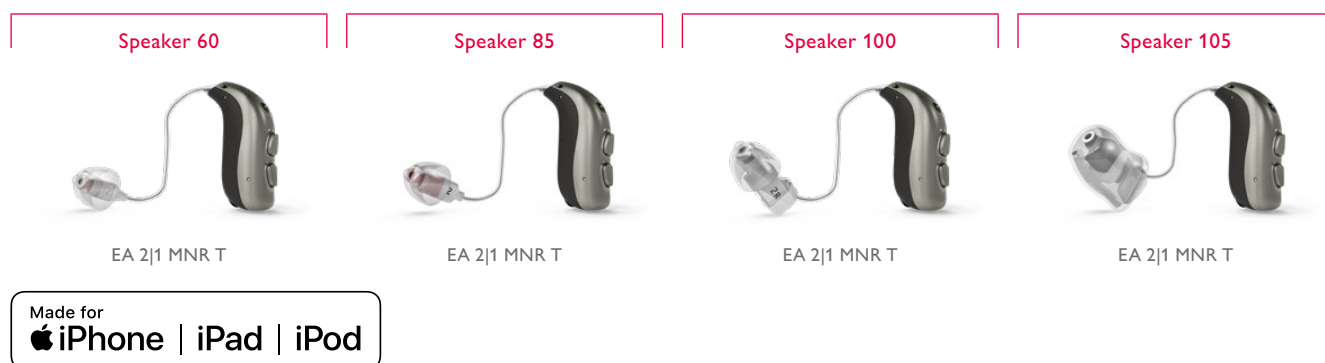


Product information

Entra A 2|1 miniRITE T

Entra A miniRITE T is a small, stylish, modern receiver-in-the-ear hearing instrument, suitable for slight to profound hearing losses, with a telecoil and double push button. It is a Made for iPhone® hearing instrument and supports 2.4 GHz Bluetooth® Low Energy.

Sophisticated features work together for seamless and boundless adaptation to listening environments. The miniRITE T is available with the miniFit speaker system, which includes four power levels and a wide variety of domes and custom molds.



Technical features

- Size 312 battery
- Double push button
- Telecoil
- Auto telephone (detection)
- miniFit speakers
- Hydrophobic coating
- IP68 rated

Connectivity features

- Direct audio streaming (compatible with iOS devices)
- 2.4 GHz Bluetooth Low Energy
- EasyControl-A app (for iOS and Android™)
- RC-A (remote control)
- TV-A (TV adapter)
- Noahlink Wireless (wireless programming interface)
- SoundClip-A

Entra A is a Made for iPhone®, iPad®, iPod® hearing aid. Devices must be running iOS 9.3 or later. For information on compatibility, please visit www.bernafon.com/hearing-aid-users/hearing-aids/connectivity/compatibility.

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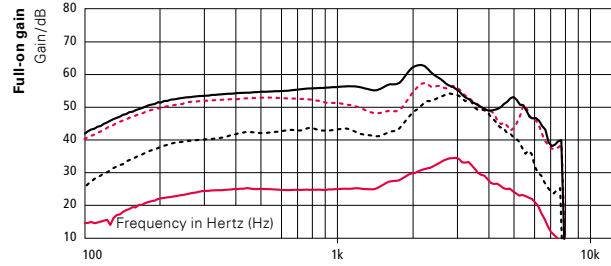
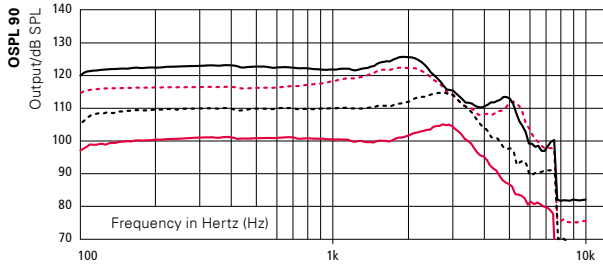
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Your hearing • Our passion

Entra A 2|1

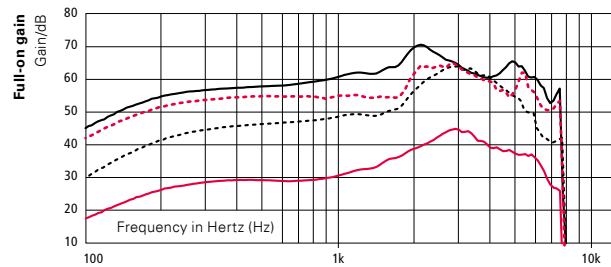
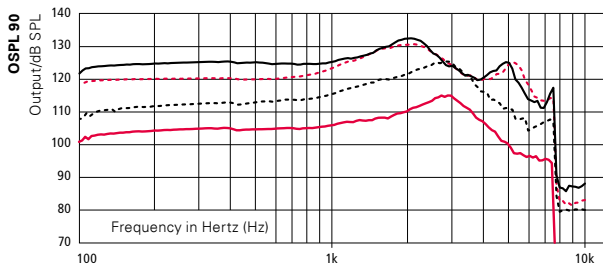
— Speaker 60 - - - Speaker 100
 - - - Speaker 85 — Speaker 105

2CC coupler



	Speaker 60	Speaker 85	Speaker 100	Speaker 105
OSPL90, Peak (dB SPL)	105	115	123	126
OSPL90, 1600 Hz (dB SPL)	100	111	122	124
OSPL90, HFA (dB SPL)	101	112	120	122
Full-on Gain, Peak (dB)	34	54	57	63
Full-on Gain, 1600 Hz (dB)	27	42	48	57
Full-on Gain, HFA (dB)	28	46	52	57
Reference Test Gain (dB)	24	34	43	45
Quiescent Current (mA)	1.5	1.5	1.6	1.6
Operating Current (mA)	1.6	1.7	1.8	1.7
Battery Size	312	312	312	312
Distortion 500/800/1600 Hz (%)	<2/<2/<2	<2/<2/<2	<2/<2/<2	<2/<2/<2
Frequency Range (Hz)	100-7700	100-6900	100-7700	100-7700
Equivalent Input Noise ¹⁾ dB(A)	18	19	18	16
Telecoil 1 mA/m 1600 Hz, IEC (dB SPL)	60	73	79	87
Telecoil HFA SPLITS (dB SPL)	75	83	91	95

Ear simulator



	Speaker 60	Speaker 85	Speaker 100	Speaker 105
OSPL90, Peak (dB SPL)	115	126	131	133*
OSPL90, 1600 Hz (dB SPL)	108	120	130	130
OSPL90, HFA (dB SPL)	109	120	127	128
Full-on Gain, Peak (dB)	45	64	66	70
Full-on Gain, 1600 Hz (dB)	36	51	55	63
Full-on Gain, HFA (dB)	36	54	57	64
Reference Test Gain (dB)	29	44	48	55
Quiescent Current (mA)	1.5	1.6	1.6	1.5
Operating Current (mA)	1.5	1.6	1.6	1.6
Battery Size	312	312	312	312
Distortion 500/800/1600 Hz (%)	<2/<2/<2	<2/<2/<2	<5/<3/<2	<2/<2/<3
Frequency Range (Hz)	100-7500	140-7500	100-7500	100-7500
Equivalent Input Noise ¹⁾ dB(A)	22	24	23	20
Telecoil 1 mA/m 1600 Hz, IEC (dB SPL)	69	81	86	93

¹⁾ Technical data measured with expansion, corresponding to the test box measurement settings.

"2cc" refers to a coupler according to IEC 60318-5:2006. "Ear simulator" refers to a coupler according to IEC 60318-4:2010.

Applied versions: IEC 60118-0 /A1:1994, IEC 60118-1 /A1:1998, IEC 60118-7: 2005, ANSI S3.22: 2014, IEC 60118-0:2015.

Full-on gain is measured with the gain control of the hearing aid set to its full-on position minus 20 dB and with an input SPL of 70 dB.

This is to obtain a gain response equal to the full-on gain response from e.g. IEC 60118-0+A1:1994 but without influence of feedback.

Warning to the instrument dispenser

The maximum output capability of the hearing aid may exceed 132 dB SPL (IEC 60318-4).

* Special care should be exercised in selecting and fitting the instrument as there may be risk of impairing the remaining hearing of the hearing aid user.

	Entra A 2	Entra A 1
DECS™ (Dynamic Environment Control System™)		
Dynamic Noise Management™		
Dynamic Directionality	Low focus	Low focus
Dynamic Noise Reduction	●	●
Dynamic Speech Processing™		
ChannelFree™	●	●
Speech Cue Priority™	●	●
Speech		
Low Frequency Enhancer	●	●
Frequency Composition ^{next}	●	–
Comfort		
Adaptive Feedback Canceller	●	●
Transient Noise Reduction	●	–
Wind Noise Manager	●	●
Soft Noise Management	●	●
Processing		
Frequency Bandwidth	8 kHz	8 kHz
Fitting Bands	10	8
Directionality controls		
Fixed Dir	●	●
Fixed Omni	●	●
Individualization		
Program Options/Memories	10/4	10/4
Binaural Coordination: VC, Program Change, Mute	●	●
Automatic Adaptation Manager	●	●
Data Logging	●	●
Tinnitus SoundSupport	●	●

Entra A 2|1 MNR T can be programmed with Oasis^{next} 2022.2 or higher

Operating conditions

- Temperature: +1°C to +40°C (34°F to 104°F)
- Humidity: 5 % to 93 %, non-condensing
- Atmospheric pressure: 700 hPa to 1060 hPa

Storage and transportation conditions

Temperature and humidity shall not exceed the below limits for extended periods during transportation and storage

Transport:

- Temperature: –25°C to + 60°C (–13°F to 140°F)
- Relative humidity: 5 % to 93 %, non-condensing
- Atmospheric pressure: 700 hPa to 1060 hPa

Storage:

- Temperature: –25°C to + 60°C (–13°F to 140°F)
- Relative humidity: 5 % to 93 %, non-condensing
- Atmospheric pressure: 700 hPa to 1060 hPa



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