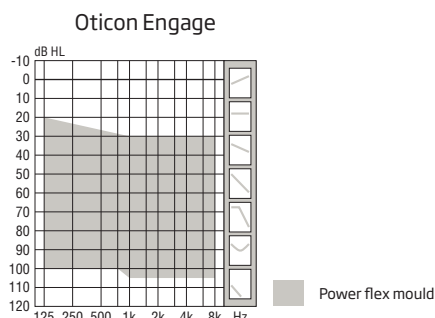



105

Oticon Engage		
Speech Understanding	OpenSound Navigator™	Level 2
	- Balancing power effect	50%
	- Max. noise removal	5 dB
	Speech Guard™ LX	Level 2
	Spatial Sound™ LX	2 estimators
	Soft Speech Booster LX	•
	Speech Rescue™ LX	•
Sound Quality	Clear Dynamics	•
	Spatial Noise Management	•
	Fitting Bandwidth*	8 KHz
	Processing Channels	48
	Bass Boost (streaming)	•
Listening Comfort	Transient Noise Management	On/Off
	Feedback shield LX	•
	Wind Noise Management	•
Personalisation & Optimising Fitting	YouMatic™ LX	2 configurations
	Fitting Bands	14
	Multiple Directionality Options	•
	Adaptation Management	•
	Oticon Firmware Updater	•
	Fitting Formulas	VAC+, NAL-NL1 + 2, DSL v5.0
Connecting to the World	Stereo streaming (2.4 GHz)	•
	Oticon ON App	•
	ConnectClip	•
	Remote Control 3.0	•
	TV Adapter 3.0	•
	Tinnitus SoundSupport™	•
Expected battery life, hours**		45-65

* Bandwidth accessible for gain adjustments during fitting

** Battery size 312 - IEC PR41.

Real usage battery life is shown as an estimated interval based on mixed use cases with variable amplification settings and variable input levels, incl. direct stereo streaming from a TV (25% of the time) and streaming from a mobile phone (6% of the time).



Oticon Engage miniRITE is a discreet design with a smart single push button.

Oticon Engage miniRITE T is a discreet new style, based on the popular miniRITE, and features telecoil and a convenient double push button for easy volume and program control.

OpenSound Navigator™ provides better speech understanding by continuously analysing the environment, balancing all sound sources and attenuating the dominating noise.

TwinLink™ wireless technology combines binaural communication and 2.4 GHz connectivity in stereo directly to external digital devices with very low power consumption.

Oticon Engage is a Made for iPhone® hearing aid.

Oticon Engage is built on the Velox™ platform, providing frequency resolution in 48 channels (Engage).

Fully programmable with updatable firmware, the Velox platform is ready for the future.



For information on compatibility, please visit www.oticon.global/connectivity.

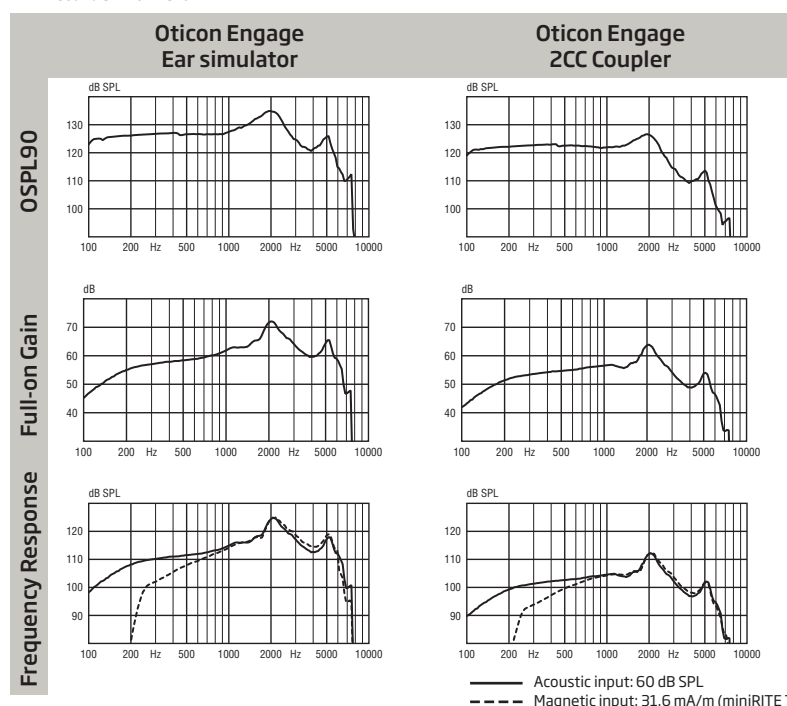
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Technical data Measured according to		Ear Simulator IEC 60118-0:1983/AMD1:1994, IEC 60118-0:2015, IEC 60118-1:1995+AMD1:1998 CSV and IEC 60318-4:2010	2CC Coupler ANSI S3.22-2014, IEC 60118-0:2015 and IEC 60318-5:2006
Oticon Engage miniRITE/miniRITE T		Engage	Engage
Frequency range Hz		100-7500	100-6500
OSPL90	Peak	135 dB SPL	127 dB SPL
	1600 Hz	132 dB SPL	125 dB SPL
	HFA-OSPL90	130 dB SPL	122 dB SPL
Full-on gain*	Peak	72 dB	64 dB
	1600 Hz	65 dB	57 dB
	HFA-FOG	65 dB	57 dB
Reference test gain		58 dB	46 dB
Telecoil output (1600 Hz) (miniRITE T)	1 mA/m field	96 dB SPL	-
	10 mA/m field	116 dB SPL	-
	SPLITS L/R	-	105/105 dB SPL
Total harmonic distortion (Input 70 dB SPL)	500 Hz	< 2 %	< 2 %
	800 Hz	< 2 %	< 2 %
	1600 Hz	< 3 %	< 2 %
Equivalent input noise level	Omni	18 dB SPL	18 dB SPL
	Dir	28 dB SPL	29 dB SPL
Battery consumption**	Typical	1.6 mA	1.7 mA
	Quiescent	1.5 mA	1.5 mA
Battery life, artificial measurement, hours***		110	105

* 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.

** Battery current is measured according to IEC 60118-0:1983/AMD1:1994 §7.11, IEC 60118-0:2015 §7.7 and ANSI S3.22:2014 §6.13 after a settling time of minimum 3 minutes.

*** Based on the standardised battery consumption measurement (IEC 60118-0:1983/AMD1:1994). The actual battery life depends on battery quality, use pattern, active feature set, hearing loss and sound environment.



Technical information:
Omnidirectional mode is used unless otherwise stated.

Operating conditions
Temperature: +1°C to +40°C
(34°F to 104°F)

Humidity: 5% - 93% relative humidity, non-condensing
Atmospheric pressure: 700 hPa to 1060 hPa

Storage and transportation conditions
Temperature and humidity should not exceed the below limits for extended periods during transportation and storage.

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

Warning to the hearing aid dispenser

The maximum output capability of the hearing aid 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.



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