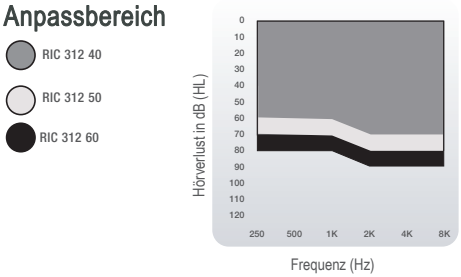
RIC 312

RECEIVER-IN-CANAL

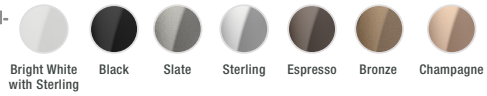
Livio Edge AI 2400
Livio AI 2400 | 2000 | 1600

Anpassbereich



Farbauswahl

Standard-farben



Zubehör

- TV
- Remote Microphone +
- Remote
- Mini Remote Microphone
- Konferenz Mikrofon
- 2.4 GHz Programmer

Kundenvorteile

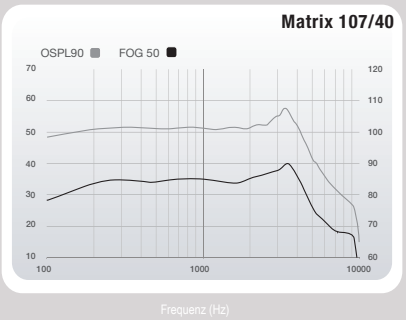
- Thrive App
- Telefonspule
- Kabellose Konnektivität

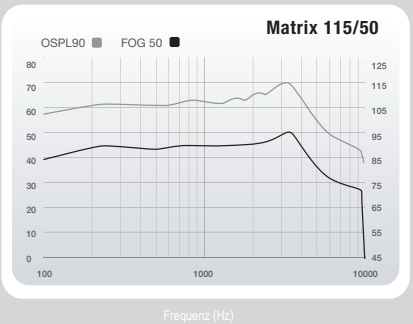
Livio AI Technologie

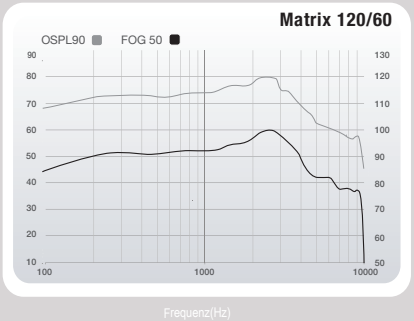
- Integrierte Sensoren und künstliche Intelligenz, Erfassung von Gesundheitsdaten

Messwerte	Daten 40 dB Hörer		Daten 50 dB Hörer		Daten 60 dB Hörer	
	ANSI/IEC 2cm³ Kuppler	IEC Ear-simulator	ANSI/IEC 2cm³ Kuppler	IEC Ear-simulator	ANSI/IEC 2cm³ Kuppler	IEC Ear-simulator
Peak OSPL90 (dB SPL)	107	120	115	127	120	131
HFA OSPL90 (dB SPL)	102	N/A	109	N/A	117	N/A
RTF OSPL90 (dB SPL)	N/A	112	N/A	119	N/A	127
Peak Gain (dB)	40	52	50	63	60	71
HFA Full-On Gain (dB)	35	N/A	45	N/A	56	N/A
RTF Full-On Gain (dB)	N/A	43	N/A	55	N/A	65
Frequenzbereich (Hz)	<100-9400	<100-6900	<100-9600	<100-9600	<100-9200	<100-9600
Reference Test Freq. (kHz)	N/A	1.6	N/A	1.6	N/A	1.6
HFA Frequencies (kHz)	1.0, 1.6, 2.5	N/A	1.0,1.6,2.5	N/A	1.0,1.6,2.5	N/A
Reference Test Gain (dB)	25	36	32	44	40	52
Equivalent Input Noise (dB)	26	26	26	26	26	26
Klirrfaktoren						
500 Hz (%)	<3	<3	<3	<3	<3	<3
800 Hz (%)	<3	<3	<3	<3	<3	<3
1600 Hz (%)	<3	<3	<3	<3	<3	<3
Telefonspulenempfindlichkeit						
HFA SPLITS (ANSI) (dB SPL)	N/A	N/A	N/A	N/A	N/A	N/A
MASL (IEC) (dB SPL)	N/A	N/A	N/A	N/A	N/A	N/A
ANSI/IEC Betriebsstrom (mA)	1.8*	1.7*	1.9*	1.8*	2.1*	2.0*
Ruhestrom (mA)	1.7*	1.7*	1.7*	1.7*	1.8*	1.9*
Geschätzte Batterielebensdauer (16h Nutzung/Tag)						
312 Zinc-Luft (Tage)	3-6*	3-6*	3-6*	3-6*	3-6*	3-6*
Tinnitus Therapie Stimulus						
Max RMS Output (dB SPL)	87		87		87	
Gewichteter RMS Output Level (dB SPL)	87		87		87	
Max 1/3 Oktave Output (dB SPL)	87		87		87	

Matrizen: 107/40, 115/50, 120/60







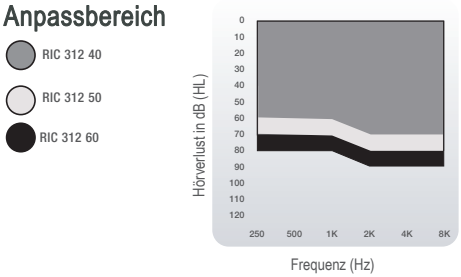
*Diese Angaben variieren je nach Nutzung der Funktechnik.

RIC 312

RECEIVER-IN-CANAL

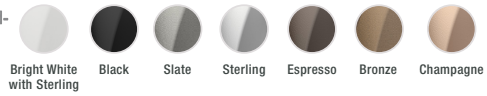
Livio AI 1200 | 1000
Livio 1200 | 1000

Anpassbereich



Farbauswahl

Standard-farben



Zubehör

- TV
- Remote Microphone +
- Remote
- Mini Remote Microphone
- Konferenz Mikrofon
- 2.4 GHz Programmer

Kundenvorteile

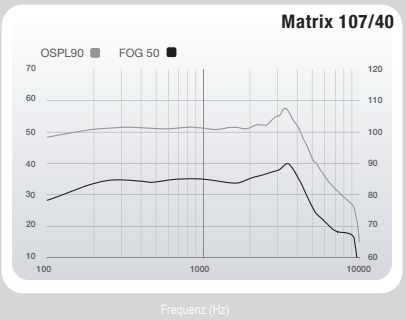
- Thrive App
- Telefonspule
- Kabellose Konnektivität

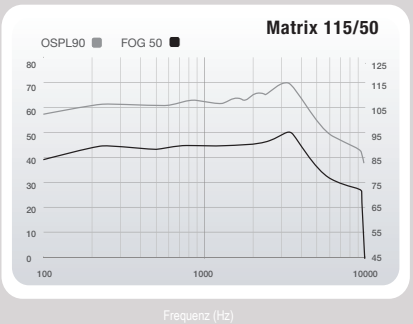
Livio AI Technologie

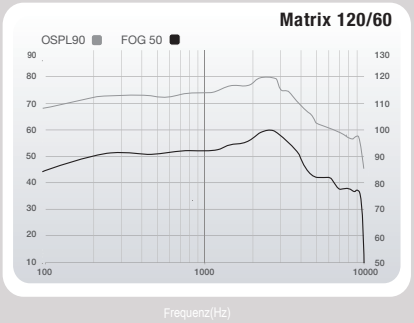
- Integrierte Sensoren und künstliche Intelligenz, Erfassung von Gesundheitsdaten

Messwerte	Daten 40 dB Hörer		Daten 50 dB Hörer		Daten 60 dB Hörer	
	ANSI/IEC 2cm³ Kuppler	IEC Ear-simulator	ANSI/IEC 2cm³ Kuppler	IEC Ear-simulator	ANSI/IEC 2cm³ Kuppler	IEC Ear-simulator
Peak OSPL90 (dB SPL)	107	120	115	127	120	131
HFA OSPL90 (dB SPL)	102	N/A	109	N/A	117	N/A
RTF OSPL90 (dB SPL)	N/A	112	N/A	119	N/A	127
Peak Gain (dB)	40	52	50	63	60	71
HFA Full-On Gain (dB)	35	N/A	45	N/A	56	N/A
RTF Full-On Gain (dB)	N/A	43	N/A	55	N/A	65
Frequenzbereich (Hz)	<100-9400	<100-6900	<100-9600	<100-9600	<100-9200	<100-9600
Reference Test Freq. (kHz)	N/A	1.6	N/A	1.6	N/A	1.6
HFA Frequencies (kHz)	1.0, 1.6, 2.5	N/A	1.0,1.6,2.5	N/A	1.0,1.6,2.5	N/A
Reference Test Gain (dB)	25	36	32	44	40	52
Equivalent Input Noise (dB)	26	26	26	26	26	26
Klirrfaktoren						
500 Hz (%)	<3	<3	<3	<3	<3	<3
800 Hz (%)	<3	<3	<3	<3	<3	<3
1600 Hz (%)	<3	<3	<3	<3	<3	<3
Telefonspulenempfindlichkeit						
HFA SPLITS (ANSI) (dB SPL)	N/A	N/A	N/A	N/A	N/A	N/A
MASL (IEC) (dB SPL)	N/A	N/A	N/A	N/A	N/A	N/A
ANSI/IEC Betriebsstrom (mA)	1.8*	1.7*	1.9*	1.8*	2.1*	2.0*
Ruhestrom (mA)	1.7*	1.7*	1.7*	1.7*	1.8*	1.9*
Geschätzte Batterielebensdauer (16h Nutzung/Tag)						
312 Zinc-Luft (Tage)	3-6*	3-6*	3-6*	3-6*	3-6*	3-6*
Tinnitus Therapie Stimulus						
Max RMS Output (dB SPL)	87		87		87	
Gewichteter RMS Output Level (dB SPL)	87		87		87	
Max 1/3 Oktave Output (dB SPL)	87		87		87	

Matrizen: 107/40, 115/50, 120/60







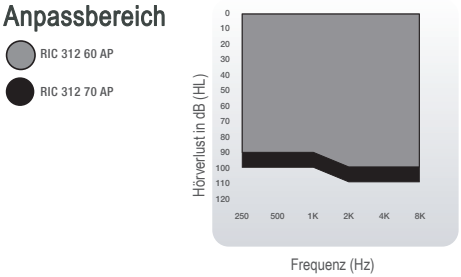
*Diese Angaben variieren je nach Nutzung der Funktechnik.

RIC 312 AP

RECEIVER-IN-CANAL

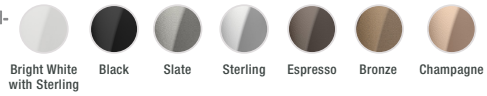
Livio Edge AI 2400
Livio AI 2400 | 2000 | 1600

Anpassbereich



Farbauswahl

Standard-farben



Zubehör

- TV
- Remote Microphone +
- Remote
- Mini Remote Microphone
- Konferenz Mikrofon
- 2.4 GHz Programmer

Kundenvorteile

- Thrive App
- Telefonspule
- Kabellose Konnektivität

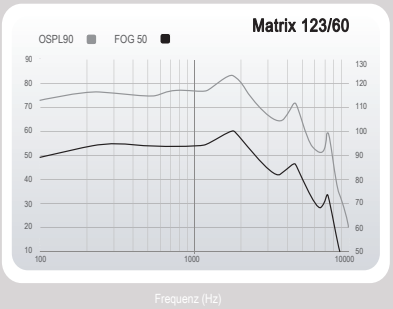
Livio AI Technologie

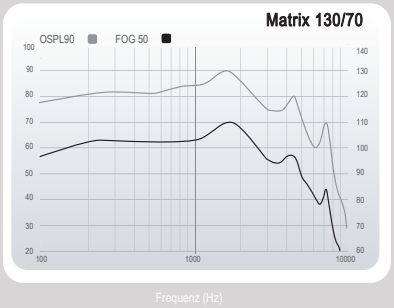
- Integrierte Sensoren und künstliche Intelligenz, Erfassung von Gesundheitsdaten

Messwerte	Daten 60 dB AP-Hörer		Daten 70 dB AP-Hörer	
	ANSI/IEC 2cm³ Kuppler	IEC Ear-simulator	ANSI/IEC 2cm³ Kuppler	IEC Ear-simulator
Peak OSPL90 (dB SPL)	123	133	130	140
HFA OSPL90 (dB SPL)	117	N/A	124	N/A
RTF OSPL90 (dB SPL)	N/A	130	N/A	139
Peak Gain (dB)	60	70	70	81
HFA Full-On Gain (dB)	54	N/A	65	N/A
RTF Full-On Gain (dB)	N/A	66	N/A	78
Frequenzbereich(Hz)	<100-5500	<100-5700	<100-5800	<100-5700
Reference Test Freq. (kHz)	N/A	1.6	N/A	1.6
HFA Frequencies (kHz)	1.0,1.6,2.5	N/A	1.0,1.6,2.5	N/A
Reference Test Gain (dB)	40	55	47	64
Equivalent Input Noise (dB)	26	26	26	26
Klirrfaktoren				
500 Hz (%)	<3	<3	<3	<3
800 Hz (%)	<3	<3	<3	<3
1600 Hz (%)	<3	<3	<3	<3
Telefonspulenempfindlichkeit				
HFA SPLITS (ANSI) (dB	N/A	N/A	N/A	N/A
SPL) MASL (IEC) (dB SPL)	N/A	N/A	N/A	N/A
ANSI/IEC Betriebsstrom (mA)	1.7*	1.7*	1.9*	1.8*
Ruhestrom (mA)	1.7*	1.7*	1.7*	1.7*
Estimated Battery Life for 16-Hour Day				
312 Zinc Air (days)	4-7*	4-7*	4-7*	4-7*
Tinnitus Therapyie Stimulus				
Max RMS Output (dB SPL)	87		87	
Weighted RMS Output Level (dB SPL)	87		87	
Max 1/3 Octave Output (dB SPL)	87		87	

*Diese Angaben variieren je nach Nutzung der Funktechnik.

Matrizen: 123/60, 130/70



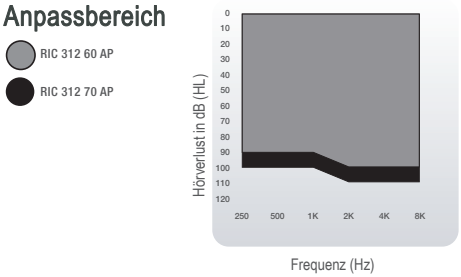


RIC 312 AP

RECEIVER-IN-CANAL

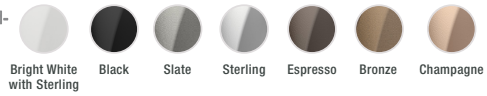
Livio AI 1200 | 1000
Livio 1200 | 1000

Anpassbereich



Farbauswahl

Standard-farben



Zubehör

- TV
- Remote Microphone +
- Remote
- Mini Remote Microphone
- Konferenz Mikrofon
- 2.4 GHz Programmer

Kundenvorteile

- Thrive App
- Telefonspule
- Kabellose Konnektivität

Livio AI Technologie

- Integrierte Sensoren und künstliche Intelligenz, Erfassung von Gesundheitsdaten

Messwerte	Daten 60 dB AP-Hörer		Daten 70 dB AP-Hörer	
	ANSI/IEC 2cm³ Kuppler	IEC Ear-simulator	ANSI/IEC 2cm³ Kuppler	IEC Ear-simulator
Peak OSPL90 (dB SPL)	123	133	130	140
HFA OSPL90 (dB SPL)	117	N/A	124	N/A
RTF OSPL90 (dB SPL)	N/A	130	N/A	139
Peak Gain (dB)	60	70	70	81
HFA Full-On Gain (dB)	54	N/A	65	N/A
RTF Full-On Gain (dB)	N/A	66	N/A	78
Frequenzbereich(Hz)	<100-5500	<100-5700	<100-5800	<100-5700
Reference Test Freq. (kHz)	N/A	1.6	N/A	1.6
HFA Frequencies (kHz)	1.0,1.6,2.5	N/A	1.0,1.6,2.5	N/A
Reference Test Gain (dB)	40	55	47	64
Equivalent Input Noise (dB)	26	26	26	26
Klirrfaktoren				
500 Hz (%)	<3	<3	<3	<3
800 Hz (%)	<3	<3	<3	<3
1600 Hz (%)	<3	<3	<3	<3
Telefonspulenempfindlichkeit				
HFA SPLITS (ANSI) (dB	N/A	N/A	N/A	N/A
SPL) MASL (IEC) (dB SPL)	N/A	N/A	N/A	N/A
ANSI/IEC Betriebsstrom (mA)	1.7*	1.7*	1.9*	1.8*
Ruhestrom (mA)	1.7*	1.7*	1.7*	1.7*
Estimated Battery Life for 16-Hour Day				
312 Zinc Air (days)	4-7*	4-7*	4-7*	4-7*
Tinnitus Therapyie Stimulus				
Max RMS Output (dB SPL)	87		87	
Weighted RMS Output Level (dB SPL)	87		87	
Max 1/3 Octave Output (dB SPL)	87		87	

*Diese Angaben variieren je nach Nutzung der Funktechnik.

Matrizen: 123/60, 130/70