

TEKNİK DATA
Intuis LIFE Dijital Programlanabilir İşitme Cihazı
4 Kanal, 12 Bant (4 Frekans Bantı, 8 Kompresyon Bantı)

Açıklama

- Programlanabilir dijital kulak arkası işitme cihazı
- Hafif dereceye kadar işitme kaybı olanlar ve ilk defa işitme cihazı kullananlar için en iyi çözüm
- Sağ ve sol taraf için çok ince ve gözle görünmeyen life tüp
- Gürültü Azaltma
- Çift mikrofon
- VC (Otomatik ses kontrol)
- Feedback yönetimi
- Çapraz frekanslı, 4 değiştirilebilir baskılama kanalı
- İş akışı odaklı CONNEX yazılımı ile profesyonel ve verimli fitting (cihaz ayarlama)

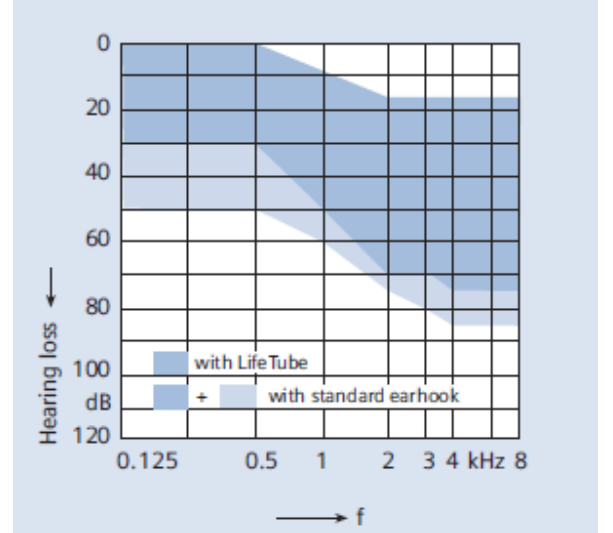


Hoparlör

- Tamamen dijital 4 kanallı kulak arkası cihaz

Standart Özellikler

- Açma kapama düğmeli pil kilit yuvası
- 312 numaralı pil
- Düşük pil seviyesinde uyarı
- Nano kaplama dış yüzey
- MPO (Düşük frekansta maksimum çıkış)
- TC (Ses tını kontrol)
- PC (yüksek frekansta maksimum çıkış)
- AGC (otomatik kazanç kontrol)



Seçenekler

- Bej, granit, siyah, kahverengi, gri veya gümüş rengi kaplama dış yüzey
- İnci beyazı rengi için normal, pembe, mor, turuncu, yeşil ve pembe renkleri için saydam ve yarı saydam renk dönüştürme kiti.

Aksesuarları

- Life fitting seti
- Life Fitting seti için yedekler
- Standart boynuz

SIEMENS

	Ear simulator	2 ccm coupler	
	IEC 118-0/A1 Standard earhook/ LifeTube (no.2)	IEC 118-7/A1 Standard earhook/ LifeTube (no.2)	Standard ANSI S3.22-2003 IEC 60118-7:2005 Standard earhook/ LifeTube (no.2)
Output Sound Pressure Level (OSPL)			
at 2.5 kHz	126/117 dB	117/105 dB	117/105 dB
Peak	127/120 dB	117/115 dB	117/115 dB
HFA ² -OSPL 90	–	–	114/105 dB
Gain (Input 50 dB)			
Full-on Gain (FOG) at 2.5 kHz	51/43 dB	43/32 dB	43/32 dB
Full-on Gain (Peak)	57/47 dB	45/35 dB	45/35 dB
HFA-FOG	–	–	35/28 dB
Reference Test Gain	43/36 dB	36/25 dB	36/28 dB
Frequency Range			
Low frequency limit	980/300 Hz*	850/150 Hz*	200/100 Hz
High frequency limit	6300/7350 Hz*	6500/6900 Hz*	6900/7600 Hz
Total Harmonic Distortion			
500 Hz	1 %	1 %	1 %
800 Hz	1 %	1 %	1 %
1600 Hz	1 %	1 %	1 %
Equivalent Input Noise	13 dB	13 dB	13 dB
AGC-O (–21 dB)			
Attack time	3 ms	3 ms	3 ms
Release time	95 ms	95 ms	95 ms
Battery Voltage	1.3 V	1.3 V	1.3 V
Battery Current	0.5 mA	0.5 mA	0.5 mA
Battery Life			
Type 312 Cell Zinc-Air	~250 h	~250 h	~250 h
IRIL¹ IEC 118-13 (bystander condition)			
800-960 MHz	–20 dB	–20 dB	–
1400-2000 MHz	–20 dB	–20 dB	–

* According to DIN 45605

¹ IRIL = Input Related Interference Level

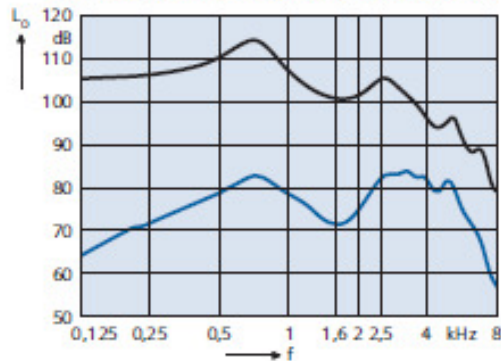
² HFA = High Frequency Average

Intuis Life Basic Data LifeTube™

Output Sound Pressure Level ($L_1 = 90$ dB)

Full-on Gain ($L_1 = 50$ dB)

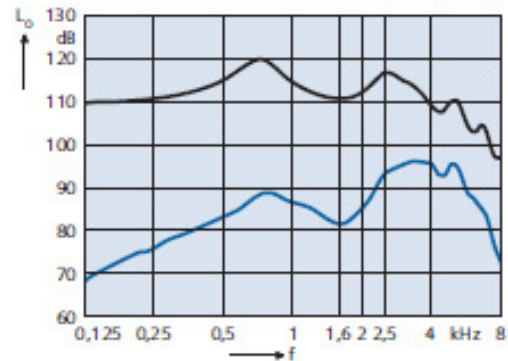
IEC 118-7/A1; IEC 60118-7:2005; ANSI S3.22-2003



Output Sound Pressure Level ($L_1 = 90$ dB)

Full-on Gain ($L_1 = 50$ dB)

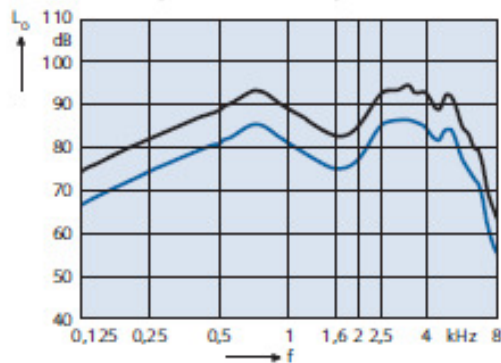
IEC 118-0/A1



Frequency Response ($L_1 = 60$ dB)

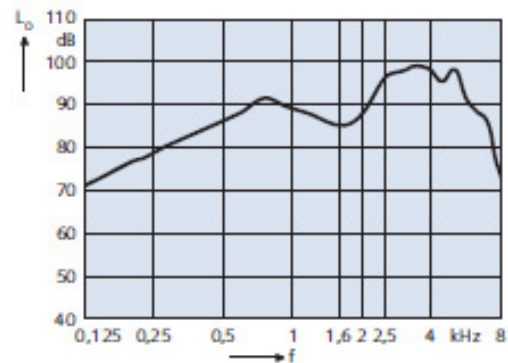
Basic Frequency Response ($L_1 = 60$ dB)

IEC 118-7/A1; IEC 60118-7:2005; ANSI S3.22-2003



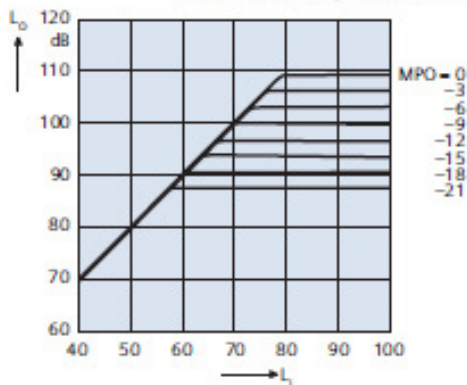
Basic Frequency Response ($L_1 = 60$ dB)

IEC 118-0/A1



Effect of MPO-Control (FOG, $f = 2$ kHz)

IEC 60118-7:2005; ANSI S3.22-2003

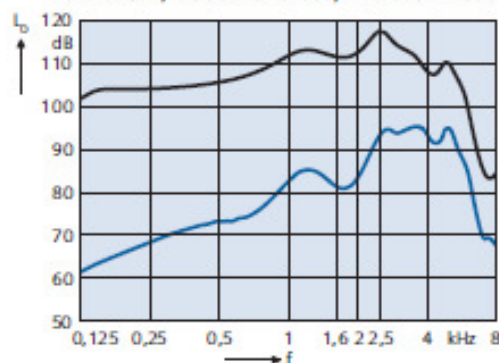


Intuis Life Basic Data Earhook

Output Sound Pressure Level ($L_1 = 90$ dB)

Full-on Gain ($L_1 = 50$ dB)

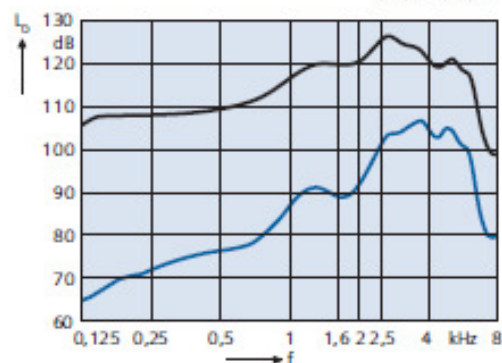
IEC 118-7/A1; IEC 60118-7:2005; ANSI S3.22-2003



Output Sound Pressure Level ($L_1 = 90$ dB)

Full-on Gain ($L_1 = 50$ dB)

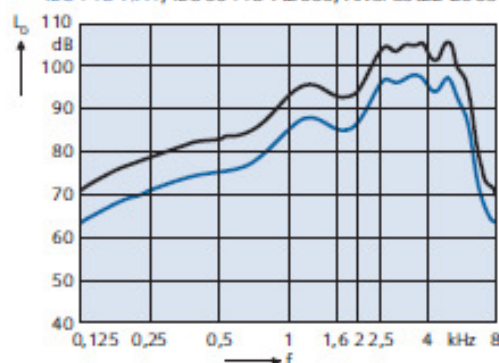
IEC 118-0/A1



Frequency Response ($L_1 = 60$ dB)

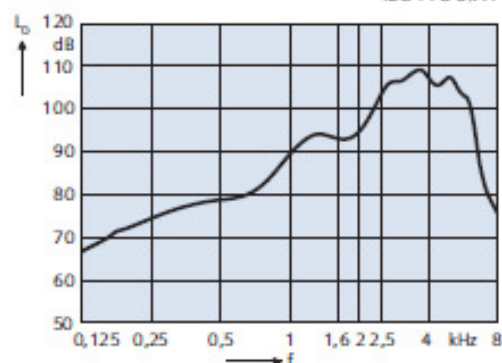
Basic Frequency Response ($L_1 = 60$ dB)

IEC 118-7/A1; IEC 60118-7:2005; ANSI S3.22-2003



Basic Frequency Response ($L_1 = 60$ dB)

IEC 118-0/A1



Effect of MPO-Control (FOG, $f = 1$ kHz)

IEC 60118-7:2005; ANSI S3.22-2003

