





| BASIC FEATURES | | | | TECHNICAL FEATURES | | | |
|--|------------|----|---|---|---|----|----|
| | Tech Level | 12 | 8 | | Tech Level | 12 | 8 |
| Battery compartment as on/off switch | | ● | ● | Signal processing channels | | 34 | 34 |
| Program button | | — | — | Frequency channels | | 16 | 12 |
| Programmable push button | | — | — | AGC channels | | 16 | 12 |
| Programmable rocker switch | | ● | ● | MPO channels | | 16 | 12 |
| Level-dependent signal tones/melodies (can be activated/deactivated) | | ● | ● | Hearing programs | | 6 | 6 |
| Telephone coil | | ○ | ○ | > MusicSelect | | 1 | 1 |
| Battery with lithium-ion technology | | — | — | > 2earPhone | | ● | ● |
| Personal color concept | | ● | ● | > EchoClear/dereverberation | | — | — |
| Audiomatic power-on delay (can be activated/deactivated) | | ● | ● | Data Logging | | ● | ● |
| IP68-certified | | ● | ● | Wireless | | | |
| SIGNAL PROCESSING | | | | > AudioLink | | ● | ● |
| Anti-Feedback system | | ● | ● | > Binaural synchronization | | ● | ● |
| Noise Manager | | | | > Direct Audio Streaming iPhone (Android ³) | | ● | ● |
| > Adaptive noise reduction | | ● | ● | > CROS/BiCROS (CROS RIC G5 required) | | ● | ● |
| > Wiener filter | | ● | ● | ACCESSORIES OPTIONS | | | |
| > Adaptive wind noise reduction, binaural | | ● | — | Smart Li-Ion Power |  | — | — |
| > Adaptive wind noise reduction | | — | ● | Smart Mic |  | ○ | ○ |
| > Impulse suppressor | | ● | ● | Smart Transmitter 2,4 | | ○ | ○ |
| > Auto-situation adaption | | ● | ● | Smart Key |  | ○ | ○ |
| > MotionSense | | ● | — | CROS RIC G5 | | ○ | ○ |
| > Selectronic | | ● | ● | External receiver set S ¹⁾ | | ○ | ○ |
| AudioTronic multi-microphone system | | | | External receiver set M ¹⁾ | | ○ | ○ |
| > Panorama | | ● | ● | External receiver set P ¹⁾²⁾ | | ○ | ○ |
| > Directional static | | ● | ● | Individual CLIC MOULD 2.0 (Open or Power) | | ○ | ○ |
| > Automatic | | ● | ● | Click Domes (Open, Semi-open, Closed or Double) | | ○ | ○ |
| > Adaptive | | ● | ● | Click Sleeves (Open or Closed) | | ○ | ○ |
| > AudioFocus 360 | | — | — | AutoPhone Set | | — | — |
| > Speech 360 | | ● | — | Battery compartment for telephone coil | | ○ | ○ |
| > AudioDirSelect | | ● | — | APPS | | | |
| > SpatialSpot | | — | — | Smart Direct App |  | ○ | ○ |
| > AudioSpot | | ● | ● | > with Hearing environment profile | | ○ | ○ |
| Frequency and dynamics concept | | | | PROGRAMMING | | | |
| > Expanded input dynamics | | ● | ● | ConnexxAir | | — | — |
| > TRC S | | ● | ● | ConnexxLink | | — | — |
| > Selective frequency compression | | ● | ● | NoahLink WL (BLE) | | ● | ● |
| > HiFi functionality | | — | — | Programming adapter 10 | | — | — |
| > Sound Upgrade (in Wireless Streaming mode) | | — | — | Programming adapter 312 | | — | — |
| > Gain setting dependent on environment (only in Audio Streaming mode) | | ● | ● | Programming adapter 13 | | ● | ● |
| Programmable tinnitus function (Support for tinnitus notch therapy) | | ● | ● | Programming adapter Flex-Connect | | — | — |
| AUTOMATIC FUNCTIONS | | | | Programming cable CS44 | | — | — |
| Occlumatic | | ● | ● | | | | |
| Comfort365 | | ● | ● | | | | |
| Intelligent Acclimatic | | ● | — | | | | |
| Acclimatic | | — | ● | | | | |
| Comformatic | | ● | ● | | | | |

¹⁾ Measured in accordance with IEC 60118-7:2005, ANSI S3.22-2009
²⁾ 70 dB measured with CLIC MOULD 2.0, values vary if domes are used for fitting.
³⁾ Smart Mic required
 ● = Standard equipment ○ = optional — = not available

Sun G5

S-RECEIVER | Amplification 45 dB

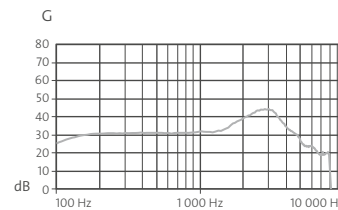
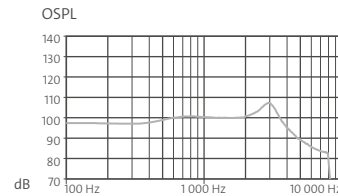
MAXIMUM OUTPUT

LE = 90 dB

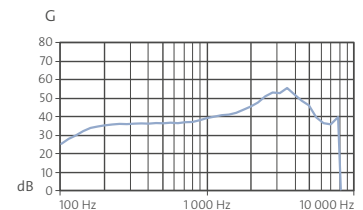
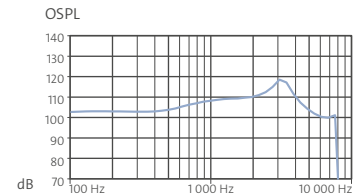
MAXIMUM GAIN

Amplification at LE = 50 dB

IEC 60118-7:2005³⁾
ANSI S3.22-2009³⁾



IEC 60118-0⁴⁾



TECHNICAL INFORMATION

MAXIMUM OUTPUT

| | | |
|--------------------------------|--------|--------|
| Peak value at 90 dB | 108 dB | 119 dB |
| 1.600 Hz (RTF) | — | 109 dB |
| Mean value at high frequencies | 101 dB | 107 dB |

FULL ON GAIN

| | | |
|--------------------------------|-------|-------|
| Peak value at 50 dB | 45 dB | 56 dB |
| 1.600 Hz (RTF) | — | 43 dB |
| Mean value at high frequencies | 37 dB | 41 dB |
| Reference test gain | 24 dB | 30 dB |

TECHNICAL FEATURES

| | | |
|---|----------------|----------------|
| Battery type | 13 | 13 |
| Battery life in hours | 126 | 126 |
| Frequency range | 100 – 8.200 Hz | 100 – 8.200 Hz |
| Battery consumption | 1,2 mA | 1,2 mA |
| Equivalent input sound pressure level of the inherent noise | 19 dB | 20 dB |
| Tinnitus Noiser, broadband | 65 dB | — |
| Telecoil sensitivity (10 mA/m) | — | 74 dB |
| Distortion | | |
| 500 Hz | 1% | 1% |
| 800 Hz | 1% | 1% |
| 1.600 Hz | 1% | 2% |

³⁾ Technical data measured in accordance with IEC 60118-7:2005 and ANSI S3.22-2009 at 2 ccm coupler

⁴⁾ Technical data measured in accordance with IEC 60118-0 at ear simulator



WARNING

Small parts present a choking hazard.

This device is not suitable for fitting to babies, small children or mentally disabled persons.

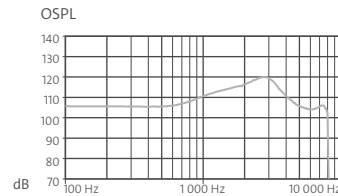
Sun G5

M-RECEIVER | Amplification 60 dB

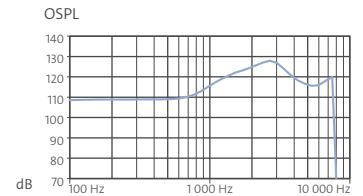
MAXIMUM OUTPUT

LE = 90 dB

IEC 60118-7:2005³⁾
ANSI S3.22-2009³⁾

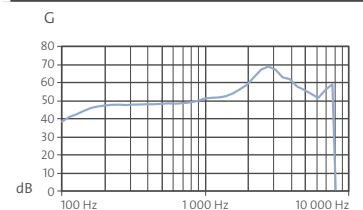
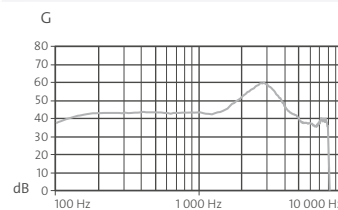


IEC 60118-0⁴⁾



MAXIMUM GAIN

Amplification at LE = 50 dB



TECHNICAL INFORMATION

MAXIMUM OUTPUT

| | | |
|--------------------------------|--------|--------|
| Peak value at 90 dB | 119 dB | 129 dB |
| 1.600 Hz (RTF) | — | 122 dB |
| Mean value at high frequencies | 113 dB | 116 dB |

FULL ON GAIN

| | | |
|--------------------------------|-------|-------|
| Peak value at 50 dB | 60 dB | 70 dB |
| 1.600 Hz (RTF) | — | 54 dB |
| Mean value at high frequencies | 50 dB | 53 dB |
| Reference test gain | 36 dB | 46 dB |

TECHNICAL FEATURES

| | | |
|---|----------------|----------------|
| Battery type | 13 | 13 |
| Battery life in hours | 121 | 121 |
| Frequency range | 100 – 8.200 Hz | 100 – 8.300 Hz |
| Battery consumption | 1,4 mA | 1,4 mA |
| Equivalent input sound pressure level of the inherent noise | 19 dB | 23 dB |
| Tinnitus Noiser, broadband | 70 dB | — |
| Telecoil sensitivity (10 mA/m) | — | 86 dB |
| Distortion | | |
| 500 Hz | 1% | 2% |
| 800 Hz | 2% | 3% |
| 1.600 Hz | 1% | 2% |

³⁾ Technical data measured in accordance with IEC 60118-7:2005 and ANSI S3.22-2009 at 2 ccm coupler

⁴⁾ Technical data measured in accordance with IEC 60118-0 at ear simulator



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Sun G5

P-RECEIVER | Amplification 70 dB²⁾

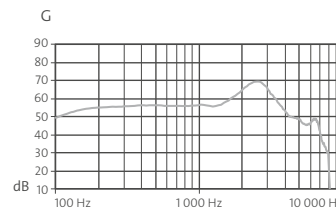
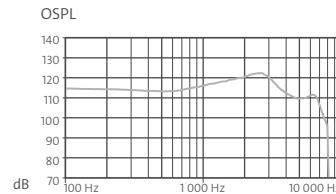
MAXIMUM OUTPUT

LE = 90 dB

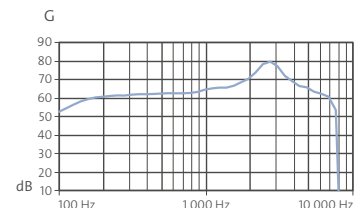
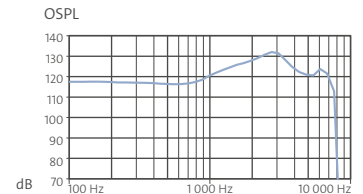
MAXIMUM GAIN

Amplification at LE = 50 dB

IEC 60118-7:2005³⁾
ANSI S3.22-2009³⁾



IEC 60118-0⁴⁾



TECHNICAL INFORMATION

MAXIMUM OUTPUT

| | | |
|--------------------------------|--------|--------|
| Peak value at 90 dB | 124 dB | 134 dB |
| 1.600 Hz (RTF) | — | 127 dB |
| Mean value at high frequencies | 119 dB | 122 dB |

FULL ON GAIN

| | | |
|--------------------------------|-------|-------|
| Peak value at 50 dB | 70 dB | 80 dB |
| 1.600 Hz (RTF) | — | 66 dB |
| Mean value at high frequencies | 63 dB | 65 dB |
| Reference test gain | 42 dB | 50 dB |

TECHNICAL FEATURES

| | | |
|---|----------------|----------------|
| Battery type | 13 | 13 |
| Battery life in hours | 121 | 121 |
| Frequency range | 100 – 7.500 Hz | 100 – 8.100 Hz |
| Battery consumption | 1,3 mA | 1,3 mA |
| Equivalent input sound pressure level of the inherent noise | 18 dB | 21 dB |
| Tinnitus Noiser, broadband | 75 dB | — |
| Telecoil sensitivity (10 mA/m) | — | 101 dB |
| Distortion | | |
| 500 Hz | 1% | 3% |
| 800 Hz | 2% | 4% |
| 1.600 Hz | 1% | 2% |

²⁾ 70 dB measured with CLIC MOULD 2.0, values vary if domes are used for fitting.

³⁾ Technical data measured in accordance with IEC 60118-7:2005 and ANSI S3.22-2009 at 2 ccm coupler

⁴⁾ Technical data measured in accordance with IEC 60118-0 at ear simulator



WARNING

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WARNING

The maximum output sound pressure level of the hearing systems can reach or exceed 132 dB SPL.
Risk of damage to the hearing of the wearer. Ensure that the hearing systems are fitted with care.

The current consumption is measured in reference test setting (RTS) according to the applicable standards. Due to the settling behaviour of hearing instruments supporting RF (radio frequency), the battery current is measured 3 minutes after turning on (note: no pairing).

The battery life is based on first fit settings using 60% of the fitting range and an ISTS (International Speech Test Signal) input signal at 65 dB SPL (note: pairing established). The actual battery life is determined by battery quality, hearing loss, sound environment, usage and activated feature set.

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"Made for iPhone" means that an electronic accessory has been designed to connect specifically to iPhone and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPhone may affect wireless performance.

For control ranges and more programming features see Hearing System Simulation of Connexx 8.5, AudioFit 8.5 or higher.

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