

Innovations

Hearing without
any compromises

EUHA — 2018



G5



The connective Mood Li-Ion G5 with lithium-ion battery

Connected to the world, even over long distances: the new Mood Li-Ion G5 combines the most advanced G5 technology with a very powerful lithium-ion battery. Modern features such as Direct Audio Streaming combine with perfect adjustment to the listening situation and the freedom to never have to change batteries again.

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Rixx & quiX also with G5 sound quality

The Rixx and quiX hearing systems are now also available with G5 technology: the extended dynamic range of the two RIC models ensures the best sound quality.

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Custom models for the first time equipped with G5 technology

Ida BT G5, Icon G5 Precise, Icon G5 and Sina G5 now combine the smallest possible design with innovative, modern features of the G5 technology generation. This not only provides a great experience in terms of sound quality, but also allows custom hearing system wearers to fully enjoy the benefits of wireless networking.

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AT A WHOLE NEW LEVEL.

New G5 models for BTE customers

The wide variety of BTE models includes the right hearing system for every type of hearing loss. We are now expanding our portfolio with the powerful P G5, and from February 2019 with the DUO Li-Ion G5. Your customers will thus benefit from modern multimedia networking and lasting battery capacity for long-term activities.

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What happens when you combine today's diverse communicative networking with the power of state-of-the-art battery technology – and all this in a small and beautifully designed hearing system? The result is boundless freedom.

At Audio Service, we're excited to present to you an innovation that offers precisely that: the Mood Li-Ion G5. It combines the variety of smart media features with the endurance of highly efficient energy sources. This opens up the freedom of the multimedia world to your customers: networked without boundaries, battery-free and a big step ahead.

I'm in the MOOD.

INTRO

INTRO

THE NEW POWER COMBO.

For boundless
freedom of hearing.

The Mood Li-Ion G5 combines the modern G5 features like Direct Audio Streaming with the powerful and long-lasting lithium-ion technology. Annoying battery changes? Never again. The environment is happy too. And your customers will love it.



Up to 19 hours of battery life at full power: the high energy density of the metal lithium allows lithium-ion batteries to achieve their high efficiency.

The connective Mood Li-Ion G5

Smart customers expect smart solutions. The Mood Li-Ion G5 offers unlimited connectivity, whether with a smartphone, TV or HiFi device. It adjusts itself binaurally to every hearing situation with intelligent algorithms and ensures the best mood by ensuring that the wearer's own voice is perceived pleasantly. Maximum networking, long battery life at full power, convenient recharging with inductive charging technology – that's smart, your customer will say!

Tech Level	8 – 16
Amplification	45 60 70 dB
Battery	Lithium-ion battery
Accessories	Smart Mic
	Smart Key
	Smart Li-Ion Power
	Smart Transmitter 2,4
Apps	Smart Direct app
Features	Audio Streaming via <i>Bluetooth</i> ®
	Occlumatic
	MotionSense (from TL 12)
	SpatialSpot (TL 16)
	AudioLink
	Wireless programming



Actual size



The sonorous Rixx G5

Your customers want 100% sound richness. Surprise them with the new Rixx G5: the extended dynamic range of up to 113 dB impresses with outstanding sound quality and lifelike dynamics. The Rixx G5 flexibly adjusts itself to the respective listening situation. And also for customers who like to be in control themselves every once in a while: the hearing system can also be operated manually via a push button, remote control or smartphone app.

Tech Level	8 – 16
Amplification	45 55 60 dB
Battery size	10
Accessories	Smart Key
Apps	Smart Remote app
Features	Extended dynamic range
	Multi-microphone system
	Programmable push button
	Fully automatic
	Ergonomic design
	The smallest RIC from Audio Service

The incomparable quiX G5

Is there a perfect role model? Of course – nature! With its shell shape, the quiX G5 follows the natural ear canal geometry and is worn almost invisibly inside the ear canal – the ideal alternative to the RIC hearing system. With their combination of standard shell and selectable ear molds, quiX hearing systems are ready to use in no time. And thanks to extended dynamic range, they impress with lifelike sound. Ideal solutions are pleasantly straightforward.

Tech Level	8 – 16
Amplification	50 dB
Battery size	10
Accessories	Smart Key
Apps	Smart Remote app
Features	Extended dynamic range
	Wireless functionality
	AudioLink
	AudioTronic 1 Mic
	Fully automatic
	Even smaller design
	Easy adjustment through instant fit



Actual size



Actual size



INTELLIGENT LIKE NEVER BEFORE.

In-ear hearing systems now with G5 technology.

In the tiny shells of custom hearing systems, high-tech components act in the smallest of spaces. They are now complemented by innovative features of the G5 technology generation and offer your customers a variety of options. This not only provides a great experience in terms of sound quality, but also allows hearing system wearers to fully enjoy the benefits of wireless connectivity.

The networked Ida BT G5

We are delighted to present the perfect combination of high-tech custom hearing systems with the innovative G5 technology platform: the Ida BT G5. Our first custom hearing system with Direct Audio Streaming technology is equipped with many G5 features. Your customers will benefit from the new connectivity options and can receive media content via Direct Audio Streaming. MotionSense uses the smartphone's motion sensor to analyze the hearing situation, while SpatialSpot perfectly focuses on the conversation partner.

Tech Level	8 – 16
Amplification	55 65 dB
Battery size	312
Accessories	Smart Mic Smart Key Smart Transmitter 2,4
Apps	Smart Direct app
Features	Audio Streaming via <i>Bluetooth</i> ® Extended dynamic range Multi-microphone system MotionSense (from TL 12) SpatialSpot (TL 16) AudioLink Wireless programming



Actual size



The ultra-small Icon G5 Precise

The small Icon G5

The Icon G5 Precise: so beautiful yet almost invisible. It is cosmetically the most inconspicuous variant of state-of-the-art engineering with even smaller wall thickness and a smaller microphone. Its value is emphasized by the exclusive black color.

The Icon G5: small, strong and smart. It unfolds its sonority with even more power (up to 55 dB) and adjusts itself fully automatically to different listening situations, while its optional wireless functionality pampers your customers with G5 hearing conveniences like AudioLink and AudioTronic 1 Mic.

Tech Level	8 – 16
Amplification	Icon G5 Precise: 50 dB Icon G5: 50 55 dB
Battery size	10
Accessories	Smart Key
Apps	Smart Remote app
Features	Extended dynamic range Fully automatic Custom-made Additional options for Icon G5: wireless functionality AudioLink AudioTronic 1 Mic



Icon G5 Precise



Icon G5



Actual size



The versatile Sina G5

Great performance in miniature format: the new Sina G5 can be used in a variety of ways with amplification variants of up to 65 dB. The optional wireless functionality with Audio Streaming gives your customers the new freedom of connected listening experiences. Can this still be topped? Absolutely! AudioLink enables the permanent exchange between the left and right hearing systems, thus creating a constant balance between the acoustic environment and the sound experience.

Tech Level	8 – 16
Amplification	50 55 65 dB
Battery size	10
Accessories	Smart Key
Apps	Smart Remote app
Features	Extended dynamic range Optional wireless functionality Optional AudioLink Optional AudioTronic 1 Mic Programmable push button Semi-modular construction



Actual size



BTE REDEFINED.

For universal possibilities.

Something to rely on: our universally applicable, intelligent BTE hearing systems. We are expanding our portfolio with the P G5, and from February 2019 we will offer the DUO Li-Ion G5 with a long-lasting lithium-ion battery. Exactly the right power for the modern features of the G5 generation: optimally connected through Direct Audio Streaming and equipped with maximum comfort. And completely without battery changes.

The modern P G5

The new P G5 hearing systems can do more: Direct Audio Streaming via *Bluetooth*® with signals from your smartphone, TV or HiFi device – letting your customer directly experience any situation. Thanks to Occlumatic, the device learns the voice of its wearer, stores the vocal sound pattern and then reacts instantaneously while its wearer is speaking. As a result, the wearer's own voice sounds even more natural. And your customer can enjoy life even with advanced hearing loss.

Tech Level	8 – 16
Amplification	up to 77 dB
Battery size	13
Accessories	Smart Mic Smart Key Smart Transmitter 2,4
Apps	Smart Direct app
Features	Audio Streaming via <i>Bluetooth</i> ® Occlumatic MotionSense (from TL 12) SpatialSpot (TL 16) AudioLink Wireless programming



Actual size



The active DUO Li-Ion G5

FROM FEBRUARY 2019

Full performance even with long-term use: equipped with the lithium-ion technology, it offers the full power of its smart features for a sustained period without any battery changes. That's exactly what customers expect today, as they appreciate ease of use and want to be multimedia-networked at all times. The new DUO Li-Ion G5 combines flexible adaptation to individual needs with state-of-the-art G5 technology: from Audio Streaming to the smart Occlumatic feature to wireless programming.

Tech Level	8 – 16
Amplification	up to 63 dB
Battery	Lithium-ion battery
Accessories	Smart Mic
	Smart Key
	Smart Li-Ion Power
	Smart Transmitter 2,4
Apps	Smart Direct app
Features	Audio Streaming via <i>Bluetooth</i> ®
	Occlumatic
	MotionSense (from TL 12)
	SpatialSpot (TL 16)
	AudioLink
	Wireless programming

BTE – DUO LI-ION G5



Actual size



Freedom and flexibility

Smart Li-Ion Power



Once the hearing systems with lithium-ion battery are placed in the charging station, the charging process starts automatically. Charging takes place inductively, that is, without direct contact. While charging, the hearing systems are automatically dried. A full charge takes about 4 hours; after 30 minutes the hearing systems are ready for 7 hours of use again. LEDs indicate the charging status.



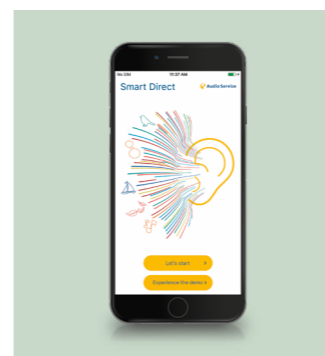
Unobtrusive and highly effective: the new CROS quiX G5



The problem of unilateral unaided hearing loss is solved with a CROS system. With a wireless CROS system, a CROS device is worn on the unaided side. With the new CROS quiX G5, this happens absolutely inconspicuously, because the device is worn in the ear canal, which makes it perfect for servicing the custom hearing systems or quiX.

ACCESSORIES

Smart Direct app



The Smart Direct app allows your customers to control their hearing system conveniently and to customize the use of new features. Telephone calls are forwarded directly from the iPhone and take priority over other audio signals; streamed music can be listened to in stereo, directly and without any additional device. With the app, smartphones become a remote control for G5 hearing systems.



Highlights of the G5 technology

G5 FEATURES



Direct Audio Streaming

Signals from smartphones, TVs or HiFi devices can be streamed wirelessly to the hearing system directly or via a transmitter. The Smart Mic accessory allows Direct Audio Streaming from an Android smartphone.



Occlumatic

G5 hearing systems learn and store the voice pattern of their wearer. The wearer thus perceives their own voice as natural and pleasant.



MotionSense

G5 hearing systems combine with the smartphone's motion sensors and the Smart Direct app to detect movement situations and automatically activate omnidirectional or directional mode.



Extended dynamic range

In conversational situations, SpatialSpot focuses on the main conversation partner, but still receives other signals.



Advanced input dynamics

The advanced input dynamics of the G5 hearing systems guarantee the best sound quality and natural sound even in noisy environments and with a high dynamic range.



Smart Direct app

The Smart Direct app turns smartphones into a remote control for G5 hearing systems and makes it possible to directly transmit phone calls, music, etc.



Smart Remote app

For discrete remote control of Icon, Sina, Rixx and quiX G5. The app controls default settings such as hearing program, volume, sound and battery status.



I'm
in the
MOOD.

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