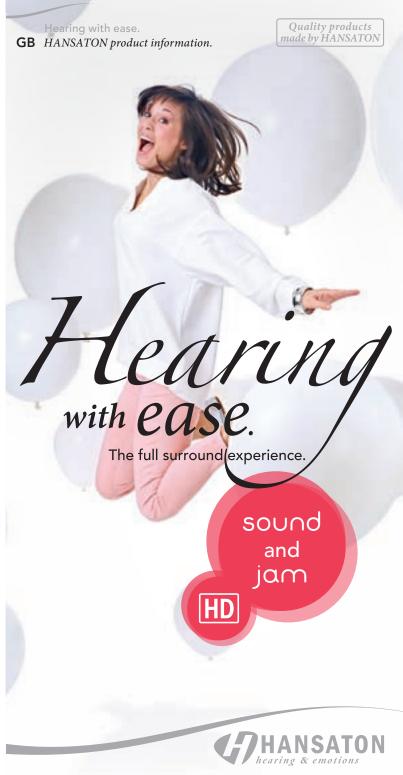
LD HAN Art-Nr.: 90956

You can find out more about the HANSATON hearing instruments from your local hearing professionals or on the Internet at www.hansaton.com.

Hansaton Akustik GmbH • Sachsenkamp 5 • 20097 Hamburg • Germany Telephone: +49 40 29 80 11 0 • Fax: +49 40 29 80 11 860 E-mail: info@hansaton.de • Internet: www.hansaton.com



A traditional Hanseatic company. *High-tech with personality.*

Hearing systems are little miracles. They pack a wealth of technology into a tiny space – complex, state-of-the-art signal processing that is now able to address almost any form of hearing loss.

When Uwe Fischer joined his father's acoustics company (which at that point sold hearing systems manufactured in the USA) in 1967, he had one primary vision: to support the hearing-impaired – and thereby improve their quality of life. He established the company's in-house Research and Development department, thus laying the groundwork for high-quality hearing systems »made by HANSATON«.

Again and again, HANSATON products have received accolades for their exceptional design qualities*. As simple and inconspicuous as they seem on the outside, they are the product of impressive engineering knowledge, intuition and an exceptional understanding of design.

Creating change and progress is a challenge that the Hanseatic hearing system manufacturers have set as their number-one priority with every one of their developments – combining top product quality, cutting-edge technology and outstanding designs to help optimize your hearing experience.

»Understanding people, succeeding together: this is the mission that drives us, and it is what distinguishes our products and services from others'.«

Sincerely, the Fischer Family.







AQ 2G X-Mini

AQ 2G X-Mini

XearA X-Mini



Uwe Fischer



Andreas Fischer



Johannes Fischer

^{*} Between 2005 and 2014, HANSATON received five product design awards and five Red Dot Design Awards; it was also nominated for the German Design Prize five times.

With our eyes, with our brains, or with our hearts:

How do we actually hear?

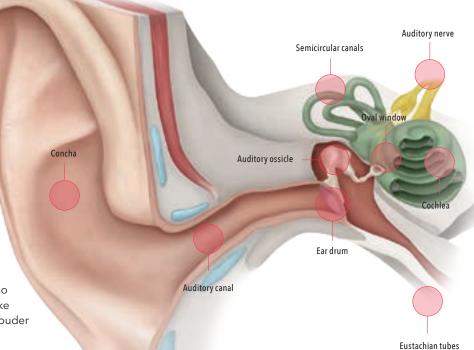
Sound is a movement of air guided through the concha to the auditory canal. At the end of the auditory canal, the sound collides with the eardrum and makes it vibrate. The sound is then conveyed to the inner ear via the chain of auditory ossicles. Hair cells convert the movement there into electrical impulses, which are transmitted to the brain via the auditory nerve.

The brain processes what the ear picks up.

Where does a sound come from, how loud is it, is it a word, and, if yes, what does it mean? By the time we grow up, we are already listening from experience. We »block out« noises that we have learned are not important, such as continual background noises. But emotional significance also plays a role. The gentle sobbing of a baby will wake mothers from the deepest sleep although other, louder noises have not disturbed them.

Our speech comprehension depends on the extent to which we learn a language. After all, auditory comprehension is not the job of the ear, but rather of the brain.

Everything that the brain does, it needs to practice.



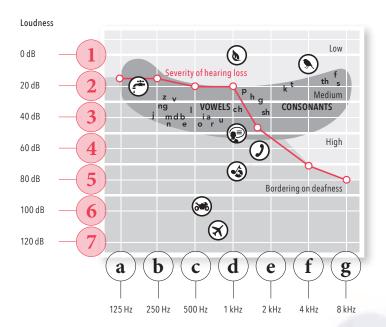
The structure of the human ear.

The ear is composed of the outer ear and the middle ear for picking up, bundling, and transmitting sounds. In the inner ear, the sound vibrations are then converted into neural impulses. The anterior cartilaginous section of the auditory canal contains glands, which produce cerumen (ear wax), and cilia which transport the wax to the outside. As such, you could say that the ear cleans itself. The inner ear is home to the semicircular canals (our organ of balance) and the cochlea. The cochlea contains approximately 12,000 outer and 3,000 inner hair nerve cells, which are responsible for converting the sound into neural impulses. The outer hair nerve cells allow fine differentiation of pitch and volume.

Recognize hearing loss. Relaxed hearing improves quality of life.

Others are usually the first to realize that someone can't hear as well any more. Family members and friends notice that you have to ask people to repeat themselves more often, speak unusually loud on the telephone, or have the television so loud that the whole neighborhood can hear it.

You yourself feel exhausted quickly and try to avoid situations which are uncomfortable for you, for example: conversations involving larger groups of people or lots of background noise. Reduced hearing can have a range of different effects on your life, predominantly on the contact you have with those around you. Speech becomes indistinct and you don't hear some words correctly at all.



Now is the right time to do something about it.

The severity of the hearing difficulty can be represented in an individual tone audiogram. This is done by measuring the hearing threshold for different frequencies, in other words, the volume at which you hear a note for the first time. The severity of the hearing reduction can then be determined depending on how low this hearing threshold is. People often do not to hear all frequencies equally well or equally badly: Hearing loss is frequency-dependent. This also explains why you often don't even notice the first signs of hearing loss yourself.

Hearing reduction creeps up on you slowly. Your brain gets used to not hearing certain sounds. These tired zones first need to be retrained. Wearing a hearing system helps you step by step to start perceiving sounds again that you had already forgotten ages ago. Then you can easily understand the person you are speaking with again. Don't allow your hearing to get tired. The earlier you decide to start using a hearing system, the easier it will be to return to hearing everything again. There is no reason to let another day go by with an imperfect hearing experience.

Not sure?

Find out whether you suffer from hearing loss.

Of course this test is no substitute for an in-depth conversation with your hearing systems specialist. However, if you answer »Yes« to more than three questions, it may be an initial indicator that you have some degree of hearing loss. Test yourself:

you ha			ng loss. Test yourself:			
1	Do you fir	od you no lo	onger hear ticking clocks?			
2	understan	ding dialog	ys, do you have a hard time rue?			
3			people do not speak clearly? Sometimes			
4		noticed tha	t you hardly ever hear birds			
	Yes	○ No				
5	Do you ha	ve difficult	ies on the telephone?			
3	Yes	○ No	Sometimes			
6		ever failed ast second?	to notice an approaching car			
	Yes	○ No				
7		ve trouble j al people a	following normal conversations t once?			
	Yes	○ No				
8	Do your relatives or neighbors ever complain that you turn the volume up too high on your TV or radio?					
	Yes	○ No	Sometimes			



Hearing with ease. Recognize hearing loss.

Which hearing type are you? Do a preliminary test here!

Are you suffering from hearing loss? Talking to your hearing systems specialist will help you both figure out which hearing system is right for you. This quick test can give you an idea of which system may be most suited to your needs. Tick your answers:

1	How active are you?						
	Highly	Moderately	O Not very				
2	Do you regularly go out to restaurants?						
	Frequently	Occasionally	Rarely				
3	Do you listen to classical music?						
	Often	Sometimes	Rarely				
4	Do you attend le	ectures or classe	s?				
4	Often	Sometimes	Rarely				
5	Do you take par front of audience	t in discussion pes?	panels or speak in				
	Often	Sometimes	Rarely				
6	Do you drive with passengers?						
	Often	Sometimes	Rarely				
7	How important nuances clearly	is it to you to de and naturally?	etect fine sound				
	Highly	Moderately	O Not very				
8	Are you sensitive to noise?						
	Highly	Some what	Not at all				
9	Do you often fin hearing situation		vide variety of ness or personal life?				
	_	Occasionally	_				



New ease of hearing: because innovative HD technology helps.

HANSATON hearing systems are developed with the goal of restoring this sense of ease for you. Innovative technology helps make it happen. The new AutoSurround function gives you ideal sound and clear speech – in every direction. Especially intelligent: identifies situations and localizes people automatically. Your hearing system adjusts to your surroundings without manual switching, giving you 360° of completely natural hearing. An extensive range of multimedia support provides even more convenience.

Discretion, multimedia networking, interaction ... no matter what qualities are most important to you, HANSATON has the ideal solution waiting for you. Now nothing can stand in the way of large parties, concerts, telephone conferences, or dining out.

Individual ease of hearing: because everyone's needs are different.

The new product families represents a top-class generation of hearing systems. Intelligent, good-looking, and energetic, they offer a hearing experience that lets you participate actively in life again without worrying. Different people have different needs and desires, so HANSATON has a wide range of designs, colors and functions available ... so that you can find the solution that's perfect for you.

Beautiful ease of hearing: because first impressions count.

HANSATON hearing systems feature round, supple designs that account for the natural shape of the ear. Curved design elements and tasteful interplay of colors are characteristic elements of our designs. Because here at HANSATON, we know that even if people around you hardly notice the little helper behind your ear, you need to like it from the moment you first lay eyes on it.



Go about your day without worrying. Intelligent HD technology, perfectly adapted to your life.

Everyday life holds a variety of situations in store. And whether they are part of work or free time, every one of those situations is unique and valuable. Being there doesn't always mean being able to participate fully. Hearing loss can make a lot of things more difficult. But thanks to cutting-edge HANSATON technology, remedying the situation has never been easier. AutoSurround is an innovative automatic program that can identify and respond to the seven most important acoustic situations you encounter in everyday life. Your hearing system will identify the current conditions completely automatically and continuously, and then gently adjust itself accordingly. The system adjusts voices and sounds perfectly to fit your life, giving you a brilliant 360° hearing experience.



Quiet environment.

Whether you are at the office, enjoying a quieter moment at home, or having a picnic at a secluded lake: as soon as you find yourself in a quieter environment requiring less interaction, your hearing system will detect as much ... and present the stillness in an acoustically harmonious way. Start enjoying quiet moments to the fullest again.



Comfort in ambient noise.

Better hearing is a good thing – but hearing everything at once can be bothersome. Your system will help you move through noisy environments more easily by detecting when things suddenly get louder, and reacting accordingly. Whether you're running around with the family or standing in a packed train station, your hearing system will help filter that irritating excess of ambient noise.

Discover HANSATON technology.



Language.

Your hearing system will help you handle acoustically challenging situations with ease. Conversations in a packed restaurant, game night with the family, shopping trips with friends – without you even pushing a single button, the hearing system will turn down disruptive ambient noise so that you can focus on the person you're speaking to and understand every word clearly. Move about freely and easily in public while keeping your attention on the right person.

With net technology from HANSATON, you can master any situation. Whether in small or large groups, in quiet or noisy surroundings – your hearing system recognizes the difference and reacts optimally.

- Speech in small-group setting.
- Speech in large-group setting.
- Speech in quiet environment.
- Speech with ambient noise.



Music.

Do you love going to concerts or musicals? Brilliant sound is extremely important when you enjoy listening to music – or even making it yourself. HANSATON has developed a special music program for this very special acoustic situation, one that helps sounds and tones take on a whole new dimension of brilliance. Experience every note of every musical masterpiece to the fullest again.

Everyday life is multi-faceted; situations sometimes arise faster than you would expect. HANSATON has accounted for this when designing its AutoSurround program, so you're not only well prepared for a variety of situations, but also for any potential moments of surprise. No need to worry about stepping out of the train and straight into the crowded station. Or opening your front door and greeting the entire family at once. You'll handle every situation with ease

Ease of design, ease of function. *Find your ideal solution.*

Everyone's needs and desires are different. HANSATON has a wide selection of hearing systems available, to help you and your hearing systems specialist decide which solution is the one for you.

soundHD

sound m's classy, modern behind-the-ear designs are visually impressive in every respect, and their external receivers ensure an extraordinary hearing experience.

And you won't have to compromise as far as color is concerned either: the elegant sound in hearing systems from HANSATON are available in seven different colors.

Regardless of which system you choose, you're always choosing top quality and advanced technology.

Find out which one is right for you.

The sound HD S312, the small external receiver system with an integrated push button and telecoil, unites modern and dynamic designs with outstanding functionality in a tiny space.

soundHD S312



. .

Sterling Silver



Sandy Beige



Carbon Black



HANSATON hearing systems.







jamHD RS13

jamHD ITE

jamHD

The jam behind-the-ear hearing system and the barely visible jam № in-the-ear hearing system are the two latest additions to HANSATON's mportfolio. To provide even greater ease of hearing, tinnitus functions are standard on both james models, making them ideal for tinnitus patient care as well.

The classic jam BTE hearing systems are available in four performance classes and offer a broad range of functions. AutoSurround and Speech Beam+ help provide 360° speech clarity as well as precise, automatic, infinitely variable situation recognition - ensuring perfect speech clarity and optimum sound in any situation.

The new jam in-the-ear hearing systems are in technological powerhouses packed into a tiny space. Besides their me features, jame models 10 and up include wireless functions. The practically invisible jamin in-the-ear systems are distinguished by state-of-the-art controls and a plasma coating to help protect them more effectively against external influences.

Find out which solution fits you best.

The jam 13 is HANSATON's classic – yet modern – BTE solution. Their dynamic wave design gives jame models a modern look and feel.

tested BTE solutions with exceptional design work. Strategically placed on board control elements make the jam m RS13 an attractive and comfortable behind-the-ear hearing instruments.



Carbon Black



jam in hearing systems are the perfect combination of time-

SOUND by HANSATON. Brilliant and beautiful.

The new sound mproduct family combines chic design and brilliant tone quality. The external receiver systems provide excellent, natural sound. Our new »lead singers« thoroughly impress even the most demanding hearing system wearers with their versatility of form and function.

Get ready to be amazed by SOUND®'s top-quality signal processing: intelligent binaural synchronization from HANSATON lets you jump back into life with both ... ears! The innovative AutoSurround® and SpeechBeam+ functions provide ideal speech clarity and brilliant sound that is more natural than ever before. Especially convenient for you: SOUND® hearing systems adapt easily and comfortably to everyday situations without the hassle of manual adjustment. Whether you're celebrating with family or watching a musical: SOUND® will make sure you have an excellent hearing experience. Thanks to the telecoil, SOUND® S312 can deliver even better speech transmission, for instance when you're on the telephone or at the theater. Its integrated tinnitus function makes SOUND an optimal solution for tinnitus patients as well. To find out more about tinnitus, see Page 40.

 $sound_{orall}$ is available in four performance classes. Cutting-edge technology and a wide range of accessories will sweep you onto the stage of natural hearing.





soundHD S312

Modern housing design with push button

P57 certified

The plasma-coated surface protects the system against external influences such as dirt and moisture.

Integrated telecoil

Information

Rounded, supple designs that account for the natural shape of the ear make the device pleasant to wear right from the start. Curved design elements and tasteful interplay of colors make sound IBD a chic yet discreet assistant. The plasma-coated surface protects sound IBD systems from external influences such as dirt and moisture, making your experience as free and natural as possible.









Sterling

Sandy Beige

Carbon Black

Sparkling Bronze

soundHD by HANSATON.

soundHD FEATURES	9 (First)	7 (Business)	5 (Comfort)	3 (Economy)
Multi-channel signal processing: The number of frequency ranges a system covers determines its flexibility in caring for hearing loss. The more frequency ranges, the more options for adjustment.	20	16	12	8
Speech detection: The system brings out speech while effectively suppressing background noise.	•	•	•	•
Multi-microphone technology: Allows optimal speech clarity in every situation thanks to automatic microphone directivity.		•	•	•
SpeechBeam+ : Makes speech more intelligible from every direction – from the front, from the sides, and from the back.	•			
BiLink: Continuous, automatic synchronization of the two hearing systems ensures improved speech intelligibility and directional hearing, especially in noisy environments.		•	•	•
SurroundOptimizer (ED): Optimizes speech clarity and listening comfort in environments with a great deal of background noise.	•	•	•	•
Pinna effect: Mimics the way the concha's anatomic form affects the sound, giving you a natural, spatially resonant hearing experience.	·	•	•	
Feedback manager: Immediately suppresses annoying whistling noises – even when you're on the phone.	•		•	
BiPhone: Transmits the other person's voice from your phone ear to the other side, increasing speech clarity and making telephone conversations more comfortable.	·	•	•	
Direct sound management: Reliably maintains sound quality even with open fittings that do not shut the auditory canal.	•	•	•	•
AutoSurround l Lucionatic program that detects a variety of acoustic situations and automatically adjusts settings accordingly, with no need for manual switching.	AutoSurround HD 7 Programs: 1 - 7	AutoSurround HD 6 Programs: 1 – 6	AutoSurround HD 5 Programs: 1 - 5	AutoSurround HD 2 Programs: 1 – 2
Acclimatization manager: Provides pleasant sound and hearing comfort from the very first moment. Changes sound slowly, gently directing the system toward your optimum hearing experience.	•	•	•	•
Background noise manager: Continually reduces background noise to provide pleasant sound in noisy environments.		•	•	•
Impulse noise manager: Prevents sudden, impulse-like signals from disrupting the comfort of your hearing experience.	•	•	•	•
Wind noise manager: Detects and immediately suppresses disruptive wind noise.			•	
Digital Noise Suppression: Reduces ambient noise in quiet situations.	•		•	•
RCV2 remote control: Classic remote control allows easy, convenient adjustment of programs and volume.				
uDirect3 remote control: Innovative multimedia remote control allows connections to mobile phones, TVs, radios, and MP3 players.				
uStream remote control: Remote control for maximum freedom and connection to Bluetooth-compatible devices (such as smartphones).				

Your hearing systems specialist will be happy to explain the individual functions in detail.

AutoSurround HD automatic programs:

1 Speech in quiet environment
2 Speech with ambient noise
3 Speech in a large-group setting

6 Music7 Speech in a small-group setting

jam™ BTE by HANSATON.

Classic and innovative: behind-the-ear HD technology.

Choosing a jam® BTE hearing system means choosing HANSATON's classic behind-the-ear solution. Thanks to cutting-edge technology and dynamic design, jam® hearing systems are a hit. Strategically placed on board controls make jam ® RS13 attractive and comfortable behind-the-ear hearing instruments.

AutoSurround and SpeechBeam+ ensure perfect speech clarity and optimum sound quality. jam hearing systems adjust easily and automatically to different everyday situations – dining out or attending musicals can be enjoyable again.

Its integrated tinnitus function makes jame a perfect solution for tinnitus sufferers as well. Learn more about tinnitus on page 40. Discover the possibilities jame offers you. jame is available in four performance classes: First, Business, Comfort and Economy.



jamHD RS13

Modern housing design with push button and Rocker switch

IP67 certified
The plasma-coated surface protects the system against external influences such as dirt and moisture.

Integrated telecoil





Particularly practical: Specially designed controls provide maximum comfort.

The plasma-coated surface protects the system from external influences, such as dirt and moisture.









Sterling Silver

Sandy Beige

Carbon Black

Sparkling Bronze

jam™ ITE by HANSATON.

Intelligent technology – individual and practically invisible.

HANSATON now delivers what many people have been wanting for a long time: made-to-measure hearing systems that provide optimum individual support. Our production facilities draw upon five decades of experience to create tiny works of audiological art: innovative technology hidden in practically invisible in-the-ear designs. HANSATON's new hearing systems can help you not just hear better, but enjoy a better life in many respects.

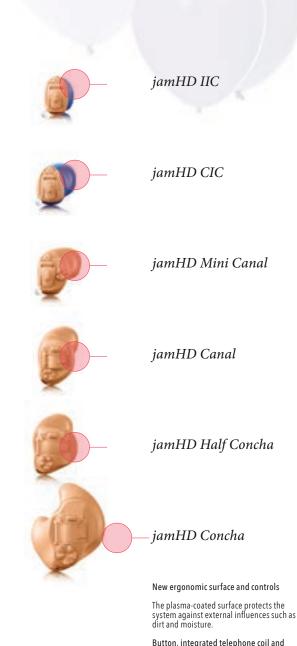
Individual designs – tailored to fit your ear precisely.

Fits perfectly into the ear: Soft shapes and state-of-the-art design ensure maximum comfort. The latest generation of in-ear hearing systems by HANSATON: custom-made and perfectly adjusted to your needs. So powerful, so individual ... and practically invisible. Handmade in Hamburg; handmade in Germany.

Maximum technology and discretion.

HANSATON's jame in-the-ear hearing systems are distinguished by their pleasant feel and harmonious appearance. With their soft shapes and contours, jame systems satisfy sophisticated standards in terms of both functionality and aesthetics.

Even better, their specially designed plasma-coated surfaces make $j\alpha \cap \mathbb{B}$ in-the-ear hearing solutions less susceptible to external influences, so they are particularly robust as well as easy to clean. Strategically placed on board controls make the hearing systems especially easy to operate.



2 cm

1 cm

0 cm

2 cm

1 cm

0 cm 2 cm

1 cm

0 cm

optional wireless functions

jamHD by HANSATON.

jamHD FEATURES	9 (First)	7 (Business)	5 (Comfort)	3 (Economy)
Multi-channel signal processing: The number of frequency ranges a system covers determines its flexibility in caring for hearing loss. The more frequency ranges, the more options for adjustment.	20	16	12	8
Speech detection: The system brings out speech while effectively suppressing background noise.	•	•	•	•
Multi-microphone technology: Allows optimal speech clarity in every situation thanks to automatic microphone directivity.	•	•	•	•
SpeechBeam+ : Makes speech more intelligible from every direction – from the front, from the sides, and from the back.	•	•		
BiLink : Continuous, automatic synchronization of the two hearing systems ensures improved speech intelligibility and directional hearing, especially in noisy environments.	•	•	•	•
$\textbf{SurroundOptimizer} \\ \blacksquare \\ \textbf{D} : Optimizes \ speech \ clarity \ and \ listening \ comfort \ in \ environments \ with \ a \ great \ deal \ of \ background \ noise.$	•	•	•	
Pinna effect: Mimics the way the concha's anatomic form affects the sound, giving you a natural, spatially resonant hearing experience.				
Feedback manager: Immediately suppresses annoying whistling noises – even when you're on the phone.	•	•	•	
BiPhone : Transmits the other person's voice from your phone ear to the other side, increasing speech clarity and making telephone conversations more comfortable.		•	•	
$\label{lem:cond} \textbf{Direct sound management: Reliably maintains sound quality even with open fittings that do not shut the auditory canal.}$	•	•	•	•
AutoSurround [HD]: Automatic program that detects a variety of acoustic situations and automatically adjusts settings accordingly, with no need for manual switching.	AutoSurround HD 7 Programs: 1 – 7	AutoSurround HD 6 Programs: 1 – 6	AutoSurround HD 5 Programs: 1 – 5	AutoSurround HD 2 Programs: 1 – 2
Acclimatization manager: Provides pleasant sound and hearing comfort from the very first moment. Changes sound slowly, gently directing the system toward your optimum hearing experience.	•	•	•	•
Background noise manager: Continually reduces background noise to provide pleasant sound in noisy environments.	•	•	•	•
Impulse noise manager: Prevents sudden, impulse-like signals from disrupting the comfort of your hearing experience.	•	•	•	•
Wind noise manager: Detects and immediately suppresses disruptive wind noise.	•	•	•	•
Digital Noise Suppression: Reduces ambient noise in quiet situations.				•
RCV2 remote control: Classic remote control allows easy, convenient adjustment of programs and volume.				•
uDirect3 remote control: Innovative multimedia remote control allows connections to mobile phones, TVs, radios, and MP3 players.	•	•	•	•
uStream remote control: Remote control for maximum freedom and connection to Bluetooth-compatible devices (such as smartphones).				

Your hearing systems specialist will be happy to explain the individual functions in detail.

AutoSurround (HD) automatic programs:

1 Speech in quiet environment
2 Speech with ambient noise
3 Speech in a large-group setting

6 Music7 Speech in a small-group setting

More freedom at the touch of a button.

Enjoy the new ease of hearing.

Modern technology makes many things possible. Which is why HANSATON has tapped into the many advantages of the multimedia world and used them in creating little high-tech miracles: intelligent remote controls and multimedia devices for your hearing system.

What does that mean for you as a user? For one, more comfort, flexibility and freedom; for another, the ability to operate your hearing system discreetly and unobtrusively in public. HANSATON's multimedia solutions and remote controls let you enjoy the new ease of hearing to the fullest.

Small and unobtrusive? Easy to operate? Sophisticated and multifunctional? No matter what your priorities are, HANSATON has the right solution for every hearing system.

Try it for yourself – free yourself from the hassle of manual controls.



For exceptional comfort and convenience.

Multimedia solutions by HANSATON.

HANSATON hearing systems can be combined with multimedia devices and remote controls, and offer all the comfort and convenience you need in your everyday life. For example, the HANSATON uMic2 helps you understand your conversation partner even in challenging, noisy environments. The uDirect3 is an intelligent multimedia all-rounder that allows you to connect to numerous entertainment devices at once. And with uTV3's clear audio signal transmission, you can finally relax and enjoy an evening in front of the TV again.

Enjoy multimedial ease of hearing.

Full TV enjoyment with uTV3.

uTV3 transmits audio signals from the television, the computer, or the stereo to the hearing system via the uDirect3 remote control – simply and comfortably using Bluetooth. The multitalented device does more than just allowing the wearer to regulate the volume of the transmitted audio signal. HANSATON's uTV3 also serves as a charging station and holder for the uDirect3.



Simply convenient: the remote control RCV2.

The RCV2 remote control allows discreet adjustments to volume controls and hearing system programs. What sets it apart are its simple, intuitive controls.



Multimedia hearing enjoyment with the uDirect3.

The uDirect3 remote control means pure multimedia: it enables connectivity to cell phones, televisions, FM receivers and MP3 players. Wired or wirelessly, whichever the user desires. It provides an especially clear, interference-free hearing experience in a variety of activities.



uMic2: Understand conversation partners more easily.

uMic2 is a wireless microphone system that allows the wearer to understand a conversation partner better and more easily, even in acoustically difficult situations. uMic2 can also be attached to the other person's clothing using an integrated clip. Speech signals coming from the conversation partner are transmitted via uDirect3 to the hearing system, where they arrive clear and easy to understand.



Clever streaming with uStream.



HANSATON's new uStream offers you maximum freedom: not only can you change the volume and programming on your hearing systems, you can also connect Bluetooth-compatible devices (such as smartphones). The best part: the uStream is barely noticeable. It can be clipped easily and discreetly to clothing without the need for a cable.

HANSATON tinnitus solutions.

Relief for your ear so you can relax.

Most people have experienced tinnitus: noises that seem like they're coming from inside your ear, rather than from the outside world. Most of the time, tinnitus disappears as quickly as it arrives. But this isn't always the case.

Hissing, whistling, pulsing ... burdens on day-to-day life.

Generally, medical professionals use the term »tinnitus« to describe noises you hear in one or both ears, or inside your head. They may be either constant or only recur occasionally, and vary widely in terms of type and volume. Like pain, tinnitus is not a disease but a symptom, so the top priority is to treat its cause ... which, however, is not always easy to diagnose. While a variety of medical conditions may cause tinnitus, noise and stress are the apparent triggers in over 50% of cases. Of course, this bothersome noise in your head really can take on the character of an illness, if it gets to the point that it severely impedes your day-to-day life. Although using a tinnitus hearing system does not medically treat the noise, the system naturally redirects how we perceive it, thus making it more tolerable.

Relief for your ear: Tinnitus solutions by HANSATON.

Tinnitus often originates in relation to hearing loss, so HANSATON offers hearing systems that address both needs, improving hearing while also reducing tinnitus. By providing amplification in the range affected by hearing loss, you will hear natural, everyday sounds more clearly, while also perceiving the tinnitus less. During quiet phases of the day, the noise generator which supports the adaptation and tinnitus compensation process can be switched on.

HANSATON's sound in and jame product families offers you a wide variety of tinnitus solutions and multimedia accessories. Let our beautifully designed hearing systems support your tinnitus therapy and experience cutting-edge in technology.

Relief for your ear means more relaxation in your everyday life and more ease in your hearing experience.



Did you know ...?

Around 15% of older people constantly perceive noise in one or both ears. Research indicates that up to 25% of the population will be affected by tinnitus at some point in their lives.