



Why miss a decibel of life?



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The information in this document contains general descriptions of the technical options available, which do not always have to be present in individual cases and are subject to change without prior notice.

The required features should therefore be specified in each individual case at the time of conclusion of the respective contract.

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Siemens Aquaris.
Enjoy life without limits.

The truly waterproof, ultra reliable
and highly advanced hearing instrument.
www.siemens.com/aquaris

Answers for life.





Nature knows **no limits.** Why should you?

Water, dust or shock – they can't stop you with the new Aquaris. The first truly waterproof hearing aid from Siemens. Aquaris is built tough, designed to impress, and engineered to perfection. Discover how you can enjoy every decibel of life without any limits.

Waterproof. For unlimited spontaneity.

The pool. The shower. The pouring rain. Siemens Aquaris goes where no other hearing aid dares and comes out completely unharmed. That's because, unlike others, Aquaris is not only water resistant, it's truly waterproof.

Proven waterproof.

Most hearing solutions require you to avoid water and moisture, limiting what you can do. Aquaris™ shatters these previous limitations. Its housing shell and battery door are completely sealed to make sure no water sneaks in, while its revolutionary membrane provides exceptional water protection. In fact, Aquaris has the Ingress Protection Rating IP57. This means that it can be completely submerged in water up to 3 feet (1 m) for 30 minutes with no damage to the instrument.

Keep the conversation flowing.

If you like water sports, you'll love Aquaris. In addition to being waterproof, it comes with a swimming program that ensures improved speech clarity and reliability. Now you can enjoy your day at the pool with friends without worrying about your instruments.

Of course, Aquaris is just as robust in the rain or shower. And all you need to dry Aquaris is a gentle shake and a clean cloth. No extra devices, no capsules, and no hassles.



Siemens Aquaris
in the color Aqua.

Aquaris withstands all
kinds of showers.



A refreshing conversation:
68 decibels

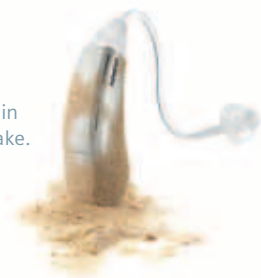
Sweat and dust resistant. For unlimited adventure.

From your personal best workout to a rugged construction job: nothing stops Aquaris. It efficiently repels perspiration, dust, and dirt to keep your hearing in top form.

Aquaris also provides valuable durability for work and daily life.



Siemens Aquaris in the color Silver Lake.



A clean conscience.

Aquaris is the ideal solution for individuals who spend a lot of time in humid or dusty environments, such as mountain bikers, construction workers, runners, and even farmers. Thanks to its water-repellent soft-touch surface, Aquaris is ultra robust and resistant to moisture.

Even the most excessive perspiration is no sweat for Aquaris. Its watertight housing safeguards against corrosion, so you can enjoy the use of your hearing instruments longer without worrying about repairs.

“Right or left?”:
70 decibels

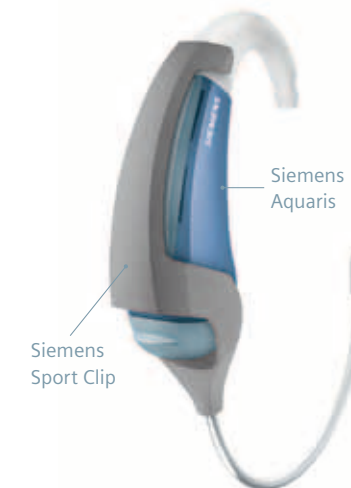




Your fan club:
77 decibels

Shock resistant. For unlimited action.

While most hearing instruments are sensitive to mechanical stress, Aquaris is virtually shockproof. It's the ultra robust hearing solution available for your active lifestyle.



The **Siemens Sport Clip** ensures a secure hold in any situation.

Safe and sound.

Aquaris's extreme resilience to mechanical stress is made possible by its ergonomic shape and soft-touch lacquering. This high quality, soft rubber surface ensures that your instruments sit snugly on your ears and prevents them from slipping off. Aquaris stays put even in the most critical and demanding situations, like your fast-paced tennis match or the start of a marathon. Aquaris stays with you so you can hear and perform your best, without worries.

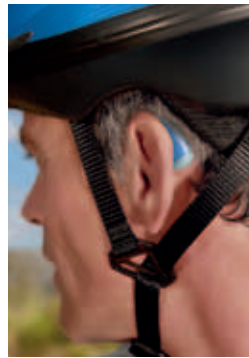
Sport Clip.

With the optional Sport Clip, you'll be the one flying for the ball, not your hearing aids. It affixes to Aquaris securely to prevent the displacement or loss of your instruments while you're engaged in demanding sports or in rugged surroundings. You can slide the Sport Clip on and off quickly and easily – so you're always ready for a spontaneous match.



Aquaris is ideal for strenuous activities like construction work and sports.

BestSound Technology. For unlimited performance.



Aquaris prevents whistling even in the most feedback-prone situations such as when wearing a helmet.

Inside and out, Aquaris is equipped with the latest advances in hearing care. Its invincible housing protects revolutionary **BestSound Technology**. Enjoy unparalleled sound clarity and hearing comfort whether you're in an important meeting or cheering on your favorite team in a loud stadium.



FeedbackStopper

Stops whistling before it starts. Feedback whistling can occur with many hearing instruments, particularly in complex environments. Thanks to the unique Siemens FeedbackStopper, Aquaris can quickly stop whistling before it starts.

SpeechFocus

Hear what's said behind you. The sounds of your world are all around you. Sometimes, the most important sounds can come from behind or next to you. Trying to hear your team mates behind you during a game or chatting with your jogging partner can be challenging with most hearing aids. But not with Aquaris. That's because it's equipped with SpeechFocus, only

available from Siemens. SpeechFocus constantly scans your environment and automatically detects when someone is speaking to you. No matter what direction the voice comes from, it will help you hear clearly and effortlessly. In fact, SpeechFocus has been proven to increase intelligibility by up to 40% for speech coming from behind.¹

SoundLearning 2.0

Learns how you like to listen. Not all sounds are created equal. How you listen to a quiet conversation, to your favorite music, or at a crowded beach are different, and each situation requires unique settings. Aquaris adjusts itself automatically. Its SoundLearning™ 2.0 learns how you adjust your instruments and, over time, does it all for you.

Clinical studies have proven that SoundLearning 2.0 improves sound quality for wearers in a variety of settings.²

¹ Chalupper J, Wu Y, Weber J. 2011. "A new automatic directional microphone system for special listening situations." Hearing J., 64(1): at press.

² References: McKinnon, P., Chalupper, J. "Clinical Applications of Trainable Hearing Aids". Paper presented at the 2010 annual meeting of the Australian Society of Audiology (ASA), May 2010, Sydney, Australia.



Independent studies.

Researchers in the USA, Germany and Australia assessed the effectiveness of the main features of BestSound™ Technology and found them to be significantly superior. Learn more about the studies and the most innovative hearing instrument technology available: www.siemens.com/bestsound



A call from home:
59 decibels

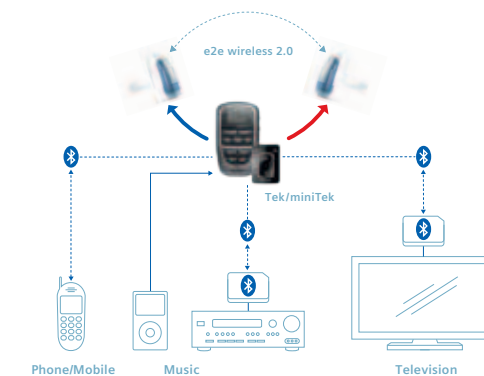
miniTek and Tek. For unlimited possibilities.



Aquaris works seamlessly with the Siemens miniTek and Tek wireless enhancement devices. Whether you are out for a jog or staying in to watch a movie, stay in touch with your world at the touch of a button.

Goodbye wires.

miniTek™ and Tek™ are optional accessories that wirelessly connect Aquaris to your favorite audio devices. They stream sound from Bluetooth (wireless technology) enabled phones, MP3 players, TVs, and other audio sources directly to your hearing aids – in true stereo. This means phone signals are transmitted to both your ears. So you can even make a phone call in the middle of a loud construction site.



miniTek and Tek wirelessly connect your Aquaris hearing instruments to all your favorite audio devices.

miniTek and Tek turn your hearing instruments into state-of-the-art wireless headsets. Just put your MP3 player in your pocket and enjoy a run in the woods, with no headphone wires getting in your way. You can use them to make, take, and end calls, and adjust the volume on your TV or stereo. Simple, seamless, and wireless – perfect for those on the go.



Aquapac is the ideal place to store remote controls, mobile phones and MP3 players when you're at the pool or in the garden. With up to 1m water pressure resistance, it ensures your devices are well protected. Better still, you can stick your MP3 player in your Aquapac and enjoy music while you swim. Who else can do that?

A revolutionary device. For unlimited reliability.

Aquaris's unique waterproof technology wasn't created overnight. Years of careful research and development went into Aquaris to make sure that water, dust and dirt don't.

Sealed tight.

Designing a product as robust as Aquaris requires innovative ideas and unique materials. For example, to make sure that Aquaris's housing is totally watertight, it is produced from one complete piece and attached to the battery compartment using a silicone sealant. This seamless housing prevents moisture from being sucked inside.

A special plastic is used, which chemically connects with the silicone sealant to ensure nothing can get dislodged. The sealant is particularly resistant to abrasion, and the battery compartment's exceptional construction enables the necessary sealant contact pressure. Aquaris's soft-touch surface is similar to rubber, so it sits comfortably on the ear without slipping. This thin layer is scratch-proof, so it won't wear off.

Conventional water resistant instruments can withstand splashes at most. Aquaris's unique technology is completely waterproof at a depth of up to 3 feet (1 m) for 30 minutes.

Waterproof microphone membrane

The newly developed membrane is truly waterproof for up to 1 m – not just splash resistant.

Cover clip

The clip is welded onto the housing using an ultrasonic process. This protects the microphone membrane and helps reduce wind noise when you're outdoors.

Nano-coated receiver protection

A nano-coated grill in the screw cap stops water from entering. The rim of the screw cap is further protected by an O-Ring seal.

Bottle housing (no openings)

The exchangeable housing shells are produced as one complete piece and connected to the battery compartment using a silicone sealant.

Waterproof membrane for air exchange

The membrane is specially designed to prevent the entrance of water but permit oxygen. This allows Aquaris to function optimally with standard zinc air batteries.

Sealed battery door

Ensures that no water gets inside the instrument or damages the batteries.

A variety of options. For unlimited flexibility.



The choice is yours.
Siemens Aquaris is a BTE (Behind-The-Ear) hearing aid that covers a wide range of hearing losses from mild to moderately severe. Depending on your hearing loss and personal preferences, it can be fitted with a slim LifeTube or individual ear mold and comes in two performance levels.

For swimming, you'll have a custom-made soft ear mold to prevent water from getting in. Simply switch the ear pieces, and in you go.

Aquaris suits your hearing needs as well as your active lifestyle. Its sporty, ergonomic design is available in a choice of five nature-themed colors that can be easily exchanged by your Hearing Care Professional.



Features and descriptions

		Aquaris 701	Aquaris 501
Speech intelligibility			
SpeechFocus	Automatically focuses on speech, no matter where your dialog partner is situated. So you can conveniently listen to people in the back of your car while you are in the driver's seat.	✓	–
Directional microphones	Help you follow a conversation better by softening surrounding noises.	automatic multi-channel adaptive	automatic multi-channel adaptive
Number of Channels	Indicates the degree of fine-tuning options for your hearing instruments.	16	12
Sound comfort			
FeedbackStopper	Automatically eliminates feedback whistling instantaneously and reliably – no more embarrassing whistling.	✓	✓
SoundBrilliance™	Extends high-frequency sounds for a fuller, richer listening experience.	✓	✓
TruEar™	Simulates ear acoustics to localize more naturally where sounds come from.	✓	✓
e2e™ wireless 2.0	Synchronizes your instruments so they always work together.	✓	✓
SoundSmoothing™	Isolates and softens sudden, annoying noises for a more pleasant listening experience.	✓	✓
Speech and Noise Management	Automatically reduces background noise while isolating and enhancing speech.	✓	✓
eWindScreen™	Detects annoying wind noise and automatically softens it.	✓	✓
Individuality			
SoundLearning™ 2.0	Automatically adapts to your volume and sound preferences, while considering your individual listening environments.	✓	–
SoundLearning™	Automatically adapts to your volume and sound preferences.	✓	✓
DataLearning™	Automatically learns and adapts to your volume preferences.	✓	✓
DataLogging	Records data like program usage and microphone modes so your Hearing Care Professional can fine-tune your instruments.	✓	✓
Instrument controls			
Number of Programs	Allows you to select specific settings for different listening environments, such as in a restaurant or outdoors.	5	5
ePen™	A pen-shaped remote control for discreet adjustment of your hearing instruments to individual listening preferences.	✓	✓
ProPocket™	A standard remote control for convenient management of your Siemens hearing instruments.	✓	✓
miniTek™	A small, high-tech streamer and remote control that wirelessly connects wearers to multiple audio devices simultaneously. It sends sound from phones, MP3 players, TVs, computers, and more straight to the instruments – all at the touch of a button.	✓	✓
Tek™	A wireless enhancement system that connects wearers to multi-media devices such as phones, MP3 players and TVs. Its ergonomic design, clear display and program buttons make it intuitive and easy to use.	✓	✓

A man and a woman are shown from the chest up, wearing red sailing jackets and black gloves. They are on a boat, and the water is splashing around them. The woman is holding a rope with a carabiner. In the background, a sailboat is visible on the water under a clear sky.

A winning strategy:
79 decibels

Siemens Aquaris.
Enjoy life without limits.