

**TieX** WIRELESS™  
TRANSDUCERS IN THE EAR

 TECHNOLOGY SERIES

## A NEW HEARING PLEASURE

High performance technology



**anaton**<sup>®</sup>  
reliability in hearing

# Hearing is individual

Every person has a unique hearing pleasure that is as individual as a fingerprint. Hearing pleasure is influenced by the biometrics of the ears. Every component of the hearing line, from the Pinna, to ear canal, and tympanic anatomy, is effective in creating a personal sound.

Reaching up to a personal sound pleasure is now possible with Tie X technology hearing aids.



## Tie X An Unrivaled Technology



Real life is a part of our human nature. The devices that adapt to our nature enrich our lives with pleasure and color.

The unrivaled technology of Tie X creates the most nature-identical sounds even in the most challenging acoustic environments.

Specifically designed for outdoor and active lifestyles, Tie X provides you with a unique hearing pleasure and high-performance technology.

# Hearing health

Natural state, unaltered colors, odors, and sounds make life better. Individuals with better hearing and communication skills with their surroundings are healthier.

Our most vital sense is our sense of hearing. Our health and mood will benefit greatly from taking proper care of and maintaining our hearing function at all times.



We do not converse with the birds yet their sounds relax us and give a

**Tie X** captures the best sounds in any environment, processes them with superior technology, and transfers them to the transmission line.

Smart technology provides natural sounds and eliminates obtrusive noises while making it easier to hear important talks.

# Save your **energy** for life



The complex system of hearing is a phenomenon with increased effects. We are surrounded by a variety of sounds, some of which may be required while others may be undesirable.

It is challenging to replicate the sounds that are heard as they are.

Due to the brain's programming for natural sounds, it is difficult for it to recognize unnatural noises. Our hearing aids use intelligent systems that use cutting-edge technology to best replicate natural hearing.

The brain quickly interprets real-time sounds and enjoys the sounds as they presented.

High-quality sounds that are created by hearing aids direct impact the user's cognitive abilities. Hearing aid users will have higher living energy and be able to save more energy for life as a result of reduced hearing efforts.



# Always beyond life with Tie X

**Tie X**, ensures high-quality sound transmission with 2.4 GHz Bluetooth low energy.

Open **Tie X** offers clear conversation for both of your aids using modern smart phones.

With 2.4 GHz high-quality sound transmission, your hearing aid makes it simpler for you to converse and links to other audio sources, such as direct access to music streaming on mobile devices.

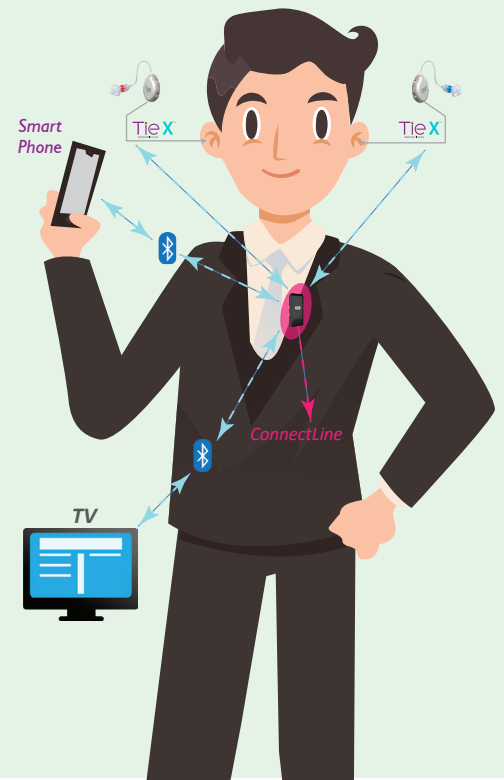
Use **ConnectLine** to connect to your TV so you may use both of your hearing aids to watch the news or a movie.

Join seminars, or conferences to effortlessly hear presentations.

Use the application to adjust volume, receive low-battery alerts, control your hearing aids, and more.

Hearing aids connected to smart phone systems make your life easier with higher technological solutions.

Download **Cleverear App** on Google Play or AppStore® to manage your hearing aids as you wish.



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# Comfort and customized settings

**Tie X** technology is engineered with specifications that guarantee ease of use and comfort in daily life. The level and type of hearing loss, and the structure of acoustic environments are always influential on understanding.

Understanding is always influenced by the severity and type of hearing loss and acoustical environment design. Engineered for challenging acoustic settings, **Tie X** technology offers perfectly satisfying results.

This technology allows fine-tuning up to 49 frequency channels to gain sound clarity and to create a balanced sound.

The doors to the most intricate and nature-identical sounds are opened with a wide-band adaptation up to 10 KHz.

Loud and irritating noises are restricted at 16 channels, reducing stress.



# Special for children

**Tie X**<sup>WIRELESS™</sup>  
TRANSDUCERS IN THE EAR

We are fortunate to have sounds that give our lives purpose. Without sounds, how could we learn, communicate, or simply enjoy life? Not only are sounds the lights of our lives, but they are also our joy.

To share our lives with children, we must ensure that they hear what we hear and understand what we understand. It is our responsibility to share life in all of its natural, vibrant, and joyful forms.

As responsible hearing aids producer we designed and developed Tie X technology, the most advanced technology, to transmit sounds, the very light of life to our children. They will come to understand sound in its simplest form by appreciating the talks, music, and sounds that are essential to the surroundings.

With both custom and standard earmolds, Tie X is simple to apply in pediatrics. Tie X technology can capture sound details that other conventional hearing aids are unable to capture. In this way, children might become more accustomed to life this way while also having a quicker mental and linguistic development.

**Important Note:** Recommended for children above the age of 6.





# Solution to **tinnitus** with **Tie X**

## **T-FIS** (*Tinnitus-Frequency Isolation System*)

T-FIS, a clinically successful proven therapy strategy created by Ear-Technic, has either reduced or completely eliminated the effects of tinnitus circulating in thousands of people's brains.

This therapeutic approach controls frequency-specific input or output noises to isolate the disturbing and distressing Tinnitus.

With a unique application strategy, this therapy method can manage tinnitus on large or narrow bands using white noise or ocean sound.

## Automatic Environment Recognition



A change in scenery requires a change in acoustic settings. The ability of hearing aids to detect changing environments and switch automatically will help reducing uneasiness. Hearing the sounds while maintaining their characteristics define the natural quality of natural life. Users keep track of their location at all times. Tie X technology maintains the unique sound characteristics of the environment while switching and provides a sound that is very similar to natural sound.

The user experience will be more comfortable with soft sounds heard more easily and loud noises reduced down to an easy hearing level.

And the user experience will be even better when hearing aids are quieter in a silent environment.



Tie X series' autopilot system, designed for use in complex environments, can detect and automatically switch between numerous ambiances including silence, quiet conversations, noise, noisy conversations, wind, and music.





## Acoustic Notifications

Your hearing aids will sound an audible alert depending on the language, Turkish, German or English adjusted. For instance, if your devices are adjusted in English, they will alert you to the maximum and minimum volume levels in English. Speaking sounds and sinus sounds can both be selected for indications such program memory change, low battery warning, and turn on alert.

## Memory



Hearing aids can support up to 8 programs of ambient auditory environment, depending on the model used.

Tie X devices are premium devices that automatically detect and adapt to a particular environment. The memory program can also be modified via the mobile application (**Cleverear**).

## Operating

- High-speed and high-resolution information transfer between ears
- High-performance sound creation through the use of dual compression
- A high-quality audio experience that makes listening enjoyable
- Protection for spatial sound structure



## Comfortable Music

Offers a more genuine sound experience even under challenging musical circumstances.

Designed to offer a rich range of sounds on a wide dynamic area and band range, your hearing aids are equipped with the perfect features to help you capture a good sense of music.



## Analysis

Continuous environment analysis regulates sound samples and ambient texture.



## Memory Storage

The hearing aids remember the most recent program while they are operating on batteries. Once this function is activated, the patient will restart at the same program as when the batteries were last removed.

## Power-On Delay

Tie X allows users to start at a delayed and lowered volume level to eliminate any nuisances that might appear between installing the batteries and using the hearing aids.

## Android Support

With Tie X hearing aids, you can connect to smartphones with Android operating system, and thus converse on the phone, listen to music, and watch movies and videos without the need for additional equipment.

## Mobile use

With Tie X hearing aids, you can switch between program memories without the need for a fitting program, adjust microphone volume, wireless volume, wireless sound channel, and telecoil volume, and monitor the battery level of your aids after downloading the Clevearear app to your smartphone.



### Usage History

The optional Usage History function records the user's hearing aid usage history and actively used program memory.



### Volume Level Retention

This feature remembers the latest volume level of hearing aids while powered by batteries. Once this feature is turned on, the patient will once again hear at the same volume as when the batteries were last removed.

## AirPlane Mode

With Tie X hearing aids, you have the option to disable the wireless feature while on airplanes or in other situations where it is important to use your hearing aids safely.

Simply press and hold the button for 6 seconds to activate this feature. Turn off and on the hearing aids to reactivate the wireless function.

## Keep in touch with your iPhone

Designed with newly evolving technologies, with Tie X hearing aids, you can converse on the phone, listen to music, and watch movies and videos without the need for additional equipment. Co-developed with Apple, your hearing aids are 100% compatible with iPhone® and iPad.



## Connection to audio sources

You can use [ConnectLine](#) devices, developed and licensed by EarTeknik, with your Tie X hearing aids to stream sound from any source directly to your hearing aids and also to listen to music, watch television, movies, and videos. With ConnectLine you may transmit the speaker's voice, free from any background noises, directly to your hearing aids in conference rooms, opera, and theater halls, classes, lecture theaters, and other public locations.

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reliability in hearing



**PATENTED**

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### MODULAR HEARING AID

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ear-technik, reserves the right to make changes on the information of the brochure.

To learn more about the Tie X Technology,  
get in touch with your local hearing center!



[www.anatonhearing.com](http://www.anatonhearing.com)



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