binax. The world’s first technology that outperforms normal hearing.

Information for Hearing Care Professionals.

www.bestsound-technology.com/binax

Life sounds brilliant.
Opening up a new dimension in hearing: binax

With binax™, the world’s first technology that outperforms normal hearing*, we raised the standard of Soundability™, drawing inspiration from the healthy auditory system. This next generation of BestSound™ Technology simulates the effects of binaural hearing and brings its advantages back to the wearer. It is so powerful that for the first time, wearers with a pair of binax models Carat, Carat A or Pure can understand speech in demanding environments even better than people with normal hearing.* The new wireless, two-microphone Motion binax® and Insiio binax™ models have the same directional performance as Pure binax™ and Carat binax™.

> Binaural OneMic directionality for hearing aids with one microphone: Yet another world’s first from binax.

Until now, automatic directionality could not be offered for hearing aids equipped with only one microphone. But thanks to binax, now even very small custom hearing aids – such as Insiio binax CICs – are able to offer binaural OneMic directionality because they can use the microphone signals of both instruments in a bilateral setup. As a result, even CIC wearers can enjoy the benefits of automatic directionality in noisy situations. And just like all other binax key features, binaural OneMic directionality works fully automatically with minimal power consumption.

> New features for all binax products. binax continues to make unprecedented contributions to audiology. The outstanding new features “Adaptive streaming volume” and “Ocean wave tinnitus therapy signals” complete the already existing feature set of binaxFocus, binaxSound, and binaxGuide. And the best part is, they are also available for our existing binax models.

Binaural hearing means better hearing. The effects and advantages of natural binaural hearing.

To localize sound sources, maintain spatial orientation, and understand speech better, our brain utilizes information from both ears. This is especially helpful in noisy and challenging listening situations like restaurants or parties.

**Binaural processes**

Binaural redundancy

Our brain combines the input from both ears to create a central perception that is better than the individual signals.

Binaural squelch

Binaural squelch enables our brain to clearly separate a speech signal from background noise and to give it more prominence for better speech understanding.

Binaural directed listening

With binaural directed listening, our brain can focus on one specific sound source while suppressing all others – even when there is a mix of many sounds.

> A few of the most important binaural processes include binaural redundancy, binaural squelch, and binaural directed listening.

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Binaural hearing means better hearing.

To localize sound sources, maintain spatial orientation, and understand speech better, our brain utilizes information from both ears. This is especially helpful in noisy and challenging listening situations like restaurants or parties.
binax:
For the best binaural listening experience ever.

In order to emulate natural binaural listening, we first need to link the two hearing aids, just like the brain uses input from both ears. Building upon the original e2e technology, e2e wireless™ 3.0 enables exchange of audio signals between two hearing aids in a bilateral fitting. As a result, each hearing aid not only uses the information picked up by itself, but also the acoustic signals received by the contralateral hearing aid. In two-microphone instruments, such as Carat binax, Pure binax, Motion binax, or certain Insiio binax devices, this means each instrument works with input from four microphones. Together in a bilateral fitting, they create a virtual eight-microphone network.

Similarly, e2e wireless 3.0 allows single microphone instruments, such as the tiny Insiio binax CICs, to exchange audio signals between each other. In bilateral fittings, they create a virtual four-microphone network.

High Definition Sound Resolution with the lowest power consumption.

These virtual microphone networks provide a heightened sensitivity of the acoustic environment: We call this 'High Definition Sound Resolution', or HDSR. HDSR is the basis for the binax features that offer an exceptional binaural listening experience. In fact, HDSR is so powerful that certain binax hearing aids are clinically proven to allow wearers to hear in cocktail-party like situations even better than their normal hearing counterparts.*

What’s more, this outstanding hearing technology is incredibly energy efficient. While providing outstanding HDSR, the revolutionary e2e wireless 3.0 technology is, by far, the industry’s most energy efficient binaural audio transmission technology. As a result, all binax features – binaxFocus, binaxSound, and binaxGuide – can be engaged automatically and as often as necessary to offer the best binaural listening experience ever, without compromising battery life.

* See legal note on final page in this document.

The combination of HDSR with low power consumption enables the three binax key features: binaxFocus, binaxSound, and binaxGuide. Together, these features create the perfect equilibrium between sound quality and audibility for each individual wearer – raising the bar for Soundability.
Narrow directionality and binaural OneMic directionality: 
Hearing that is more precise than ever.

Especially in places with a lot of background noise, it is difficult for hearing aid wearers to understand speech clearly. Narrow directionality automatically focuses on the speaker immediately in front of the wearer. It is able to narrow the beam of the directional microphones and to help understand speech in noisy places like restaurants. In fact, clinical studies have shown that narrow directionality is so effective that it allows users to understand speech better than those with normal hearing in situations like cocktail parties.*

As another world’s first, binaural OneMic directionality lets even wearers of single-microphone hearing aids experience the benefits of automatic directionality – so they can follow conversations in noisy environments more easily. See more on page 25.

*See legal note on final page in this document.
**eWindScreen binaural:**
Only the best audio output.

Being outdoors on a windy day often means annoying wind noise for wearers of traditional hearing instruments. binaxSound uses intelligent audio data exchange for the best possible sound: It continually monitors both hearing aids and when wind is detected, it strategically uses eWindScreen™ binaural to transmit audio signals from the side with the better sound quality to the other ear. Thanks to HDSR, unmatched spatial awareness is maintained. binaxSound’s eWindScreen binaural preserves a high level of sound comfort – even in windy situations.

Adaptive streaming volume: Easy listening in any environment.

Adaptive streaming volume enhances the listening experience when streaming audio with easyTek™. No matter which situation, adaptive streaming volume automatically adjusts the volume of the streamed audio according to the changing background noise level. This way, streamed audio is always audible above the noise. The streaming volume no longer needs to be manually readjusted, leaving wearers free to simply enjoy what they want to hear.

**eWindScreen binaural** replaces the inferior audio signal with the better audio signal.

Adaptive streaming volume automatically adjusts to the changing environmental noise level.

binax fit follows the successful micon™ fit and micon compression strategies for frequency shaping and compression setting. It also takes into account the effects of automatic features both monaural and binaural, so that they work in concert to promote sound quality and audibility. This way, binax fit ensures that the sound impression of binax hearing instruments stays natural and consistent, and that all features maintain spatial cues at all times.
Even the smartest hearing aids won’t be able to know how the wearer wants to hear all the time. As an addition to automatic functions that adapt to changing acoustic environments, Spatial Configurator empowers wearers to control their hearing instruments in unique listening situations. Via the easyTek and easyTek App, they can individually adjust the span of their directional microphone focus beams, and decide how much of their environment they want to hear. Spatial Configurator also gives wearers the ability to indicate the direction of where their microphones should be focused – the front, the back or even the sides.

Spatial Configurator: “Span” adjusts the span of the microphone focus beam.

Spatial Configurator: “Direction” adjusts the direction of the microphone focus beam.

The flexible tinnitus function in binax hearing aids is now more comprehensive than ever. In addition to the proven static therapy signals that offer preset or customizable solutions, wearers can now also choose from four nature-inspired ocean wave therapy signals. These therapy signals provide a positive, soothing, and stress-relieving listening experience ideal for tinnitus patients who prefer a more natural therapy signal to the artificial static ones.

Expanded functionality for tinnitus noiser:
Four additional ocean wave therapy signals to provide relief from tinnitus.

The tinnitus function in detail:
- Separate noiser signal generator
- Two programmable modes: Tinnitus therapy signals only or mixed mode
- Four nature-inspired ocean wave therapy signals
- Five pre-programmed static therapy signals: White noise, pink noise, speech noise, high tone noise and brown noise
- Static therapy signals customizable in up to 20 bands
Opening up a new dimension of sound:

Our **binax** product portfolio.

Provide almost all your customers with binax, the next generation of BestSound Technology. Now available in all hearing aid types – RIC, BTE and ITE models – and in performance levels 7bx, 5bx and 3bx, this exceptional technology offers the most natural binaural hearing experience possible, caters for nearly any hearing loss and any wearing preference.

The new Motion binax models are perfectly suited for users who want a fully featured and flexible hearing solution that is easy to manage. Completely reworked, the rechargeable Motion SX binax™ and the DAI-ready Motion SA binax™ come in an innovative, sleek housing design to comfortably hide behind the wearer’s ear. In combination with the new ThinTube, they offer a superior directional listening performance. Completing the family, the rechargeable, hassle-free Motion PX binax™ provides a high level of amplification to cover a broad range of hearing losses. Prepare for a world’s first: Insio binax offers binaural directionality – now even for tiny custom hearing instruments with only one microphone. Thanks to binaural OneMic directionality, it is now for the first time ever possible to offer directionality to the front with a bilateral pair of almost invisible hearing aids. Plus, all Insio models are remotely controllable via the touchControl App.

In combination with our range of superb high-tech accessories, all binax hearing instruments offer an outstanding level of convenience, discretion and versatility.

Discover the exceptional binax portfolio and get ready for a whole new world of hearing aid possibilities!
Thanks to its housing in a balanced design and a broad fitting range, Carat binax adapts perfectly to almost all your clients’ demands. Available in two IP67-rated versions, the rechargeable Carat binax and the DAI-ready Carat A binax provide all of the binax benefits for an outstanding binaural sound experience without compromising battery life. Paired with the easyTek and easyTek App, these models take hearing aids to an unprecedented level of flexibility.

Carat A binax models come with a standard battery compartment that can be exchanged for one with a direct audio input connection.

Acoustic coupling

miniReceiver 2.0 is available in four sizes and power levels.

Click Domes are available in sizes from 6 mm to 12 mm to suit most ears.

Optional direct audio input
Pure binax.
Fully featured, discreet and truly binaural.

With the perfect balance of binax technology and an elegant design, Pure binax is ready to delight even the most discerning wearer. It is small, IP67-rated and discretely offers all the advantages of a binaural RIC hearing aid.

Plus: In combination with the multifunctional easyTek and easyTek App, Pure binax satisfies every wish a tech-savvy wearer could have.

Pure binax at a glance.
1. e2e wireless 3.0
   - This third-generation wireless data exchange system is what enables the sophisticated binaural features in binax.
2. Directional microphones
   - Optimized placement and orientation ensure the best possible binaural hearing performance.
3. Customizable controls
   - Controls can be programmed and/or exchanged to perfectly match the wearer's preferences, like rocker switch or flat cover.
4. Battery compartment
   - For size 312 standard or rechargeable battery with on/off function.
5. Wireless connectivity
   - Easy audio streaming and remote control functionality via the easyTek and easyTek App.
6. Tinnitus noiser
   - Two programmable modes: Tinnitus therapy signals only or mixed mode.
7. Charging contacts
   - The eCharger charges and dehumidifies Pure binax overnight.
8. Remotely controllable
   - Pure binax' hearing programs, volume, bass and treble can be discreetly changed via the touchControl App.

Acoustic coupling
miniReceiver 2.0 is available in four sizes and power levels.
Click Domes are available in sizes from 6 mm to 12 mm to suit most ears.

Available colors:
- Beige
- Granite
- Grey
- Brown
- Black
- Silver
- Pearl White
- Golden Stone
- Sandy Brown
- Dark Champagne
- Dark Granite
- Spirit

Fitting ranges
- miniReceiver 2.0 S
- miniReceiver 2.0 P
- miniReceiver 2.0 M
- miniReceiver 2.0 HP
Ace binax.
Discreet handling. Discreet hearing.

Ace binax at a glance.

1. **Ultra small design**
   - The hearing instrument is nearly imperceptible when worn.

2. **Directional microphones**
   - Optimized placement and orientation ensure the best possible hearing performance.

3. **Push button**
   - Also available as flat cover.

4. **Battery compartment**
   - For a size 10A battery with on/off function.

5. **Exchangeable housing**
   - Housing can be easily exchanged.

6. **Tinnitus noiser**
   - Two programmable modes: Tinnitus therapy signals only or mixed mode.

7. **miniReceiver 2.0**
   - For excellent sound performance. Available in four different lengths and power levels S, M, P, HP.

8. **Remotely controllable**
   - Ace binax’ hearing programs, volume, bass and treble can be discreetly changed via the touchControl App.

Ace binax redefines discreetness:
Our smallest, virtually invisible RIC is remotely controllable via the touchControl App.

Available colors:
- Beige
- Granite
- Grey
- Black
- Silver
- Pearl White
- Golden Blonde
- Sandy Brown
- Dark Granite
- Spirit

Ace binax at a glance.

- Performance levels:
  - S 45/108 dB
  - P 60/118 dB
  - M 55/113 dB
  - HP 65/123 dB

- Acoustic coupling

- Click Domes are available in sizes from 6 mm to 12 mm to suit most ears.
The new Motion SX and SA binax.
Sleek and easy to manage with true binaural capabilities to fit any ear.

1. **e2e wireless 3.0**
   This third-generation wireless data exchange system is what enables the sophisticated binaural features in binax.

2. **Directional microphones**
   Optimized placement on the new housing and advanced orientation ensure the best possible binaural hearing performance.

3. **ThinTube**
   Ultra slim, flexible and unobtrusive, the robust ThinTube provides outstanding directionality and maximum wearing comfort.

4. **Wireless connectivity**
   Easy audio streaming and remote control functionality via the easyTek and easyTek App.

5. **Charging contacts**
   The e Charger charges and dehumidifies Motion SX binax overnight.

6. **Tinnitus noiser**
   Two programmable modes: Tinnitus therapy signals only or mixed mode.

7. **Remotely controllable**
   Motion binax' hearing programs, volume, bass and treble can be discreetly changed via the touchControl App.

8. **Optional battery compartment with direct audio input**

The new Motion SX and SA binax fully featured to offer true binaural capabilities and all options to cover individual needs. Plus, in combination with the easyTek and other accessories, changing hearing programs, adjusting the volume or streaming audio is even more effortless and enjoyable.

**New acoustic coupling**

The new ThinTube perfectly matches with Motion SX and SA binax' new housing. For a strong fit, maximum discretion and improved directional hearing, it can be easily screwed on and off.

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**Performance levels**

<table>
<thead>
<tr>
<th>7kbx</th>
<th>5kbx</th>
<th>3kbx</th>
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**Available colors:**

- Beige
- Granite
- Grey
- Brown
- Black
- Silver
- Golden
- Blonde
- Sandy
- Brown
- Dark
- Champagne
- Dark
- Granite
- Spirit
- Elegance
- Candy
- Pink
- Galactic
- Blue

* Motion SA binax models only.
* Motion SX binax models only.

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**Fitting ranges**

- ThinTube 53/125 dB
- Earhook 60/130 dB
The new Motion PX binax. Powerful and easy to manage with true binaural capabilities to fit any ear.

- Directional microphones
- Optimized placement and orientation ensure the best possible binaural hearing performance.
- Charging contacts
- The eCharger charges and dehumidifies Motion PX binax overnight.
- Wireless connectivity
- Easy audio streaming and remote control functionality via the easyTek and easyTek App.
- Tinnitus noiser
- Two programmable modes: Tinnitus therapy signals only or mixed mode.
- Remotely controllable
- Motion PX binax’ hearing programs, volume, bass and treble can be discreetly changed via the touchControl App.
- Dual onboard controls
- Push button and rocker switch on one hearing instrument for quick and hassle-free hearing program and volume adjustments.

Motion PX binax at a glance.

1. e2e wireless 3.0
This third-generation wireless data exchange system is what enables the sophisticated binaural features in binax.

2. Directional microphones
Optimized placement and orientation ensure the best possible binaural hearing performance.

3. Charging contacts
The eCharger charges and dehumidifies Motion PX binax overnight.

4. Wireless connectivity
Easy audio streaming and remote control functionality via the easyTek and easyTek App.

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Two programmable modes: Tinnitus therapy signals only or mixed mode.

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7. Dual onboard controls
Push button and rocker switch on one hearing instrument for quick and hassle-free hearing program and volume adjustments.

Equipped with the outstanding binax technology, Motion PX binax also provides a superb binaural listening experience. Combined with the easyTek, Motion PX binax offers your customers an even higher level of convenience.

A powerful partner in a proven design: Due to its broad fitting range, the new Motion PX binax can cover a huge range of hearing losses and provide superior directional hearing. The user-friendly controls and intelligent interfaces offer wearers hassle-free handling for easy listening.

Available colors:
- Beige
- Granite
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- Brown
- Black
- Silver
- Pearl White
- Golden Bistre
- Sandy Brown
- Dark Champagne
- Stone Granite

Motion PX binax Actual size in cm

Performance levels

- 7bx
- 5bx
- 3bx

A powerful partner in a proven design: Due to its broad fitting range, the new Motion PX binax can cover a huge range of hearing losses and provide superior directional hearing. The user-friendly controls and intelligent interfaces offer wearers hassle-free handling for easy listening.

Optimum amplification and a high level of wearing comfort: S-LifeTube and acrylic earmolds for Motion PX binax.

Acoustic coupling

Optimum amplification and a high level of wearing comfort: S-LifeTube and acrylic earmolds for Motion PX binax.

Motion PX binax at a glance.
Insio binax customized hearing aids:
Minimized design, maximized performance.

Until today, wearers of traditional custom hearing aids always had to decide between technology and size: Tiny, discreet hearing instruments could not be equipped with many technological features, while high-tech custom instruments used to sit visibly in the ear. Now with Insio binax custom hearing aids, we managed to narrow this gap.

In order to limit the instruments’ critical length, we rotated the receiver. This gained us space and allowed us to optimally position the components. Now, an improved wireless coil could be moved closer to the receiver. An electromagnetic shield protects the components against interference. As a result, the hearing aids can be built smaller and more compact than ever before and even provide enhanced functionality.

Smart construction and audio data exchange even in CICs.

By improving the coil, the quality of the wireless functionality in CICs has reached an unprecedented level. Now it is possible to integrate e2e wireless 3.0 into these tiny custom hearing aids. This means that for the first time ever, even CICs can now exchange audio data and provide the advantages of the supreme binax technology. The combination of this advanced construction and binax BestSound Technology means that even hearing aids with only one microphone – such as tiny CICs – can now perform better than ever before while they can be built even smaller.

Binaural OneMic directionality lets the microphones focus to the front for improved directional speech understanding especially in noisy situations – even for CIC wearers.

A world’s first:
Binaural OneMic directionality.
For enhanced natural directional hearing – even with CICs.

When technology improves nature: Sitting deep in the ear canal, CICs use the natural pinna effect for directional hearing to the front. Now equipped with the superior binax technology, even tiny hearing aids with only one microphone, such as CICs, can make use of e2e wireless 3.0 audio exchange technology. In a bilateral fitting, each hearing aid uses the information from its own microphone and from the other instrument’s. This generates a virtual four-microphone network which allows for HDSR, and builds improved directionality to the front. This is what we call binaural OneMic directionality.

Adding to the natural pinna effect, binaural OneMic directionality provides the wearer with enhanced natural directional hearing.
The new Insio binax.
Leading in binaural directionality.

Insio binax introduces an amazing world’s first: Now even hearing aids with only one microphone, such as tiny CICs, can offer true directionality. Sitting in the ear canal, standard CICs benefit from the directional effect of the outer ear. Now thanks to binaural OneMic directionality, Insio binax CICs can even improve this directional effect. The result is a directionality that cannot be achieved without binaural technology. Plus, all Insio models are remotely controllable via the touchControl App – even tiniest IICs.

Insio binax at a glance.
1. **e2e wireless 3.0**
   This third-generation wireless data exchange system is what enables the sophisticated binaural features in binax.
2. **Wireless connectivity**
   Easy audio streaming and remote control functionality via the easyTek and easyTek App.
3. **Single microphone**
   In a bilateral fitting, binaural OneMic directionality lets hearing aids with only one microphone offer enhanced natural directional hearing.
4. **Directional microphones**
   Optimized microphone placement and orientation let models with two microphones offer the best possible binaural hearing performance.
5. **Tinnitus noiser**
   Two programmable modes: Tinnitus therapy signals only or mixed mode.
6. **Remotely controllable**
   The hearing programs, volume, bass and treble of all Insio binax models can be discreetly changed via the touchControl App.
7. **Battery door**
   Allows for quick and easy battery exchange.

The Insio binax family

Fitting ranges

<table>
<thead>
<tr>
<th>Performance levels</th>
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<th>5bx</th>
<th>3bx</th>
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</table>

Available colors:
- Beige
- Tan
- Mocha
- Brown
- Dark Brown
- White
- Dark Brown

* Not for CIC.
** Only for IIC.

The Insio binax family

**ITE**
- 55/118 dB
- 45/118 dB
- 40/113 dB
- 50/113 dB

**IIC**
- 40/113 dB
- 50/113 dB

**CIC**
- 40/113 dB
- 50/113 dB

**ITC**
- 40/113 dB
- 45/118 dB
- 55/118 dB

**ITE**
- 55/118 dB
- 55/123 dB
- 60/123 dB

**CIC**
The easyTek.
All possibilities in your clients’ hands.

- One button, all functions: The intuitive multi-function button (1) detects the situation, adjusts the function and controls streaming, phone calls, programs, and external audio sources.

- Absolutely discreet: The LED status indicators for Bluetooth (4), function (5) and battery (6) are discreetly placed on the top so that they are visible for the wearer only.

- Reliable: The neck loop antenna (7) ensures the right placement for reliable operation and delivers excellent sound quality to the wearer – or to a caller through the high-performance, built-in microphones (8).

- Versatile: DAI input (11) and Bluetooth wireless, line-in input (12) provide connectivity to devices such as TVs via transmitter, VoiceLink, music players, laptops, smartphones and more.

- Improved streaming time: Thanks to e2e wireless 3.0, easyTek offers reliable data transmission with minimum power consumption for exceptionally durable and reliable Bluetooth and FM streaming.

- Ready to use: No need to pair in Connexx because easyTek works out of the box. Wearers can easily pair their hearing aids to easyTek, and easyTek to Bluetooth-enabled devices. For details, please see column on the right.

Satisfy even your most technologically savvy clients in no time: Worn around the neck on top of clothing or discreetly hidden underneath, the lightweight easyTek audio streamer and remote control quickly and reliably connects all e2e wireless 3.0 enabled binax models to many different Bluetooth-enabled devices.

Ready right out of the box without any need for Connexx™ programming, it feeds sound from TVs via transmitter, mp3 players, phones and other audio sources as well as the VoiceLink™ companion microphone directly into the wearers’ ears.

easyTek at a glance.

- One button, all functions: The intuitive multi-function button (1) detects the situation, adjusts the function and controls streaming, phone calls, programs, and external audio sources.

- Absolutely discreet: The LED status indicators for Bluetooth (4), function (5) and battery (6) are discreetly placed on the top so that they are visible for the wearer only.

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1. Hearing aids

Step 1: Put easyTek around your customer’s neck. Turn easyTek on by pressing (1) until the green LED (5) turns on.

Step 2: Put the hearing aids into the ears and turn them on. The green LED (5) turns on and then slowly fades.

Now the hearing aids are paired.

2. Bluetooth-enabled devices

Step 1: Turn easyTek on by pressing and holding (1) for several seconds. Press (1) and (2) simultaneously until the blue LED (4) flashes.

Step 2: Turn on the device’s Bluetooth function. Search for easyTek and select it. The blue LED (4) flashes briefly and then slowly fades.

3. Transmitter

Step 1: Turn easyTek on by pressing and holding (1) for several seconds. Press (1) and (2) simultaneously until the blue LED (4) flashes.

Step 2: Turn the transmitter on within 1 m of easyTek and wait for the pairing to complete. This takes approximately 2 minutes. The blue LED (4) will stop flashing and remain on.

Actual size in cm

easyTek – easy pairing.

Accessories
The easyTek App. Almost endless possibilities.

Even exceeding easyTek in functionality, the easyTek App\(^1\) is an ultra-discreet, simple way to control hearing aids. It is easy to understand because it becomes the screen display of the user’s easyTek. Wearers simply look like they are checking their smartphones, yet can quickly control hearing programs, volume, tinnitus settings, and SoundBalance™.

They can even adjust audio preferences while streaming music. And here is the best part: The easyTek App can be downloaded for free on the Google Play Store or Apple App Store.

One of the crucial functionalities of the easyTek App is operating binax’ Spatial Configurator. Using their smartphones’ displays, users can quickly and hassle-free adjust the span and direction of their directional microphones. Managing the Spatial Configurator via the easyTek App is the easiest way for your customers to individually decide how much of their sound scape they want to hear.

Help your clients download the easyTek App: Go via their Android or iOS smartphone to the Google Play Store or Apple App Store. Search for the easyTek App and download it for free. A brief on-screen guide will setup the app for their hearing aids. Show your customers how easy it is to control their hearing aids via the easyTek App.

\(^1\)Compatible with Android and iOS.
The touchControl App.
Full control at your clients’ fingertips.

Even the smallest binax hearing aids are remotely controllable via the touchControl App.

The touchControl App lets your clients discreetly and conveniently change their hearing programs and volume via their smartphones. With an operating range of 1 meter, it sends an ultra-high frequency signal directly to the hearing aids — without needing any extra hardware.

The touchControl App works with all binax hearing aids and is free to download on the Google Play Store or Apple App Store.

Remote control: easyPocket.
The sleek easyPocket™ with large buttons and an easy-to-read display gives even users with dexterity issues easy access to their hearing instruments.

Companion microphone: VoiceLink.
VoiceLink wirelessly connects to easyTek. When the microphone is given to a speaker, it directly streams their voice to the hearing aids — which is especially helpful in difficult listening situations like meetings.

Charging station: eCharger.
Siemens eCharger recharges and dehumidifies hearing instruments overnight, so your clients don’t need to worry about changing tiny batteries.

Help your clients download the touchControl App. Go via their Android or iOS smartphone to the Google Play Store or Apple App Store. Search for the touchControl App and download it for free. A brief on-screen guide will setup the app for the hearing aids. Show your customers how easy it is to control their hearing aids via the touchControl App.

Further accessories

Downloading the touchControl App.

The touchControl App is compatible with Android and iOS.
binaxDemo App.

Underlining your audiological competence, the easy-to-use binaxDemo App lets you showcase all the sophisticated binax features to your customers. Make the advantages of binax technology apparent by demonstrating the benefits in various hearing situations, either in your office or outside. Just download the binaxDemo App on the Google Play Store or Apple App Store for free to your smartphone and show your customers that their care is in the best hands.

Ambiguous situations
Demonstrate the Spatial Configurator and let your customers individually decide what they want to hear – for the most personalized hearing experience ever.

Outdoor
Showcase outside your office how effectively eWindScreen binaural stops annoying wind noise.

Noisy situations
Let your customers experience narrow directionality – so they can clearly hear speech in noise.

Car
Show your clients spatial SpeechFocus and how they can hear speech from all directions – the front, back, even the sides.

Workflow solutions
With Connexx fitting software, your workflow becomes faster and more intuitive than ever before. It enables quick and simple programming of all binax hearing aids. Make use of its new extended functionalities, such as demonstrating binax’ features or improved handling of microphone settings, and offer your customers the best individualized care.

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* Not for Ace binax.
* Only for hearing aids with one microphone each.
* Only for hearing aids with two microphones each.
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.

* Two clinical studies have shown that binax provides better than normal hearing in certain demanding environments (University of Northern Colorado, 2014; Oldenburg Hörzentrum, 2013): Speech Reception Thresholds (SRT) in cocktail-party situations improved up to 2.9 dB for wearers with mild to moderate hearing loss using Carat binax or Pure binax hearing aids with narrow directionality, compared to people with normal hearing.

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