



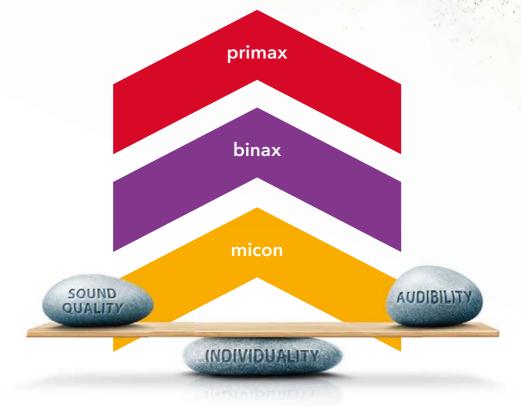
primax

Redefining the ease of listening.

A new chapter in Soundability.

We believe that hearing should be as natural and easy as possible. Even for people with hearing loss. With the miconTM and binaxTM platforms, we've made tremendous breakthroughs in high quality binaural hearing, especially in difficult situations. Now, with primaxTM, we've elevated our philosophy of SoundabilityTM to a new level. Combining the optimal balance of sound quality and audibility tailored to the wearer's individual preference, primax is clinically proven* to make hearing effortless, thus redefining the ease of listening.

Reduced listening effort.
Clinically proven.*

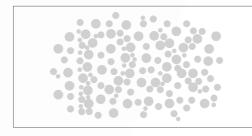


Outstanding technology to reduce listening effort.

Imagine trying to hear the public announcement at a busy railway station, trying to listen to a phone call over a poor connection, or trying to talk to your friend in a crowded bar. You can still hear and understand, but you need to concentrate. In these situations, listening requires effort.

Especially in situations where there's a high level of distracting ambient sound or when the sound quality of speech is bad, holding a conversation requires concentration and effort. Straining to hear voices, even for people with normal hearing, is tiring. For people with hearing difficulties, understanding speech calls for extra concentration and energy which can be exhausting, especially by the end of the day.

Thanks to its advanced SpeechMaster, primax changes that. Singling out the dominant speaker and reducing extraneous background sounds and voices, SpeechMaster highlights the other person's voice and delivers outstanding sound quality, thus making hearing effortless and redefining the ease of listening in all situations, all day long.





Getting to the point, making it clear.

Listening effort is more than just understanding speech, it's about how easy it is to understand. Let's take this visual analogy:

In the upper image, you can still read the letters, but it's more difficult. Whereas in the image below, highlighting the letters makes them stand out from the background dots, so they're easier to read.

In the same way, primax highlights speech from background noise to make hearing effortless.

Prime technology, maximum performance. That's primax.



* See legal note on final page in this document.

primax SpeechMaster: Performance that's spot on for effortless hearing.

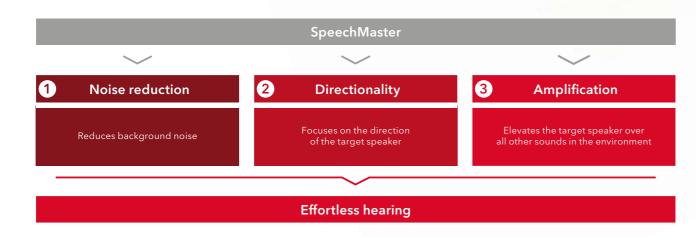
Listening effort is reduced by making speech understanding easier. primax incorporates existing binax and micon technology while capitalizing on further innovations to achieve reduced listening effort for a wide variety of speech environments.

This is achieved by selectively activating and steering three key technologies in parallel: Noise reduction, directionality and now with primax, by steering amplification to target and elevate the dominant speaker over all other sounds in any environment.

We call this **SpeechMaster**.

SpeechMaster orchestrates all features, including binaural functions, according to environmental changes to highlight the dominant speaker's voice and reduce listening effort in every speech situation throughout the day.

SpeechMaster: Three key technologies for effortless hearing.



Effortless hearing that's clinically proven.

Previously, hearing effort has been primarily measured using questionnaires, rating scales and individual measurements recorded after the hearing test. Because these methods are subjective, they were often found to be inaccurate. A new method was therefore developed to obtain an objective measurement of listening effort based on measured brain activity.

Objectivity assured: The new test methodology.



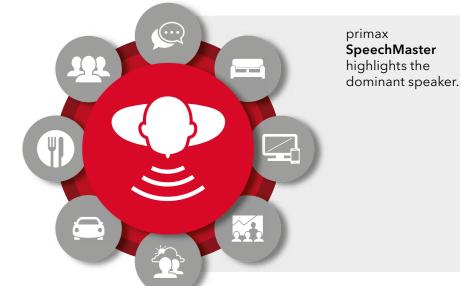


The new test measures ongoing electroencephalographic, or EEG, activity of the brain. This allows tests to be conducted over longer periods while tasks such as speech intelligibility tests are being performed by the subject. Applying this novel approach, we're able to prove clinically* that primax features reduce listening effort throughout the day.

primax SpeechMaster:

Mastering every speech situation.

What we learn in the laboratory and clinical situations fuels our quest for continual technological improvement. With primax SpeechMaster, speech is highlighted whenever it occurs. This means that your customers can enjoy easy hearing throughout the day – be it in relatively quiet situations such as at the breakfast table or in very difficult environments such as a railway station.



^{*} See legal note on final page in this document.



Breakfast:

Not just the eggs are scrambled.

At the start of the day, our hearing instrument wearer is enjoying breakfast with the family. The kids are excited about the day and chatter mingles with the radio while one of the family is catching up with the latest news in the newspaper. All these distracting noises make it hard to focus on what is being said - a demanding situation for hearing aid wearers.



Railway station: The signal's on red.

On the way to work, our wearer bumps into a colleague at the station and they start chatting. The conversation is punctuated by the sound of announcements while trains come and go. It's very demanding to understand speech in this situation - especially for wearers of hearing instruments.



Noise reduction Speech and noise management SoundSmoothing Directionality Not activated: Low background noise level Elevating the target speaker over all other sounds in the environment Effortless hearing

primax SpeechMaster: No snap, crackle or pop!

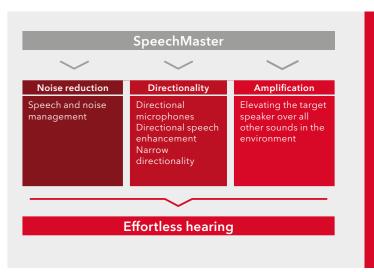
SpeechMaster brings outstanding performance to the table to make sure our wearer doesn't miss a thing: It singles out the speech while simultaneously engaging speech and noise management and SoundSmoothing™ to reduce the clattering cutlery and rustling newspaper - for relaxed, effortless speech understanding.





primax SpeechMaster: Keeping conversation on track.

SpeechMaster elevates the speaker of interest while the speech and noise management system and narrow directionality allow the wearer to focus on speech coming directly from the front. SpeechMaster further attenuates the voices of the speakers within the directional cone behind the colleague - for clear and relaxed conversation.

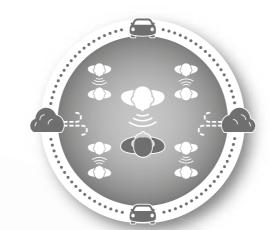




Office: It's a job just to hear.

Our hearing instrument wearer arrives at the office where business is brisk. It's a cacophony of sound with phones ringing and colleagues calling across the large, open-plan room. For hearing aid wearers, it's a distracting situation for a one-on-one conversation.



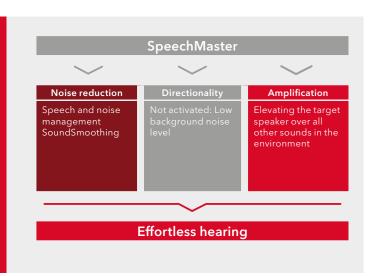


Street café:

The answer is blowing in the wind.

It's late afternoon and our hearing aid wearer is sitting at a café on a busy street corner enjoying a cappuccino with friends. The breeze is cool but the discussion at the next table is getting heated. Wind noise and background noises make speech understanding very demanding for wearers of hearing aids.





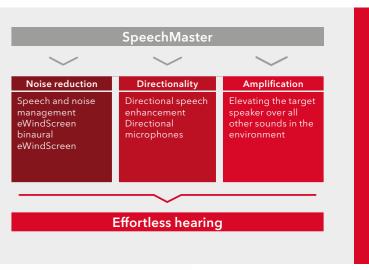
primax SpeechMaster:Creating a clean reception.

As soon as the person next to our wearer starts speaking, SpeechMaster automatically elevates the speaker's voice above others. It also activates speech and noise management and SoundSmoothing to suppress background sounds such as the ringing phones and clacking keyboards, allowing for effortless speech understanding.



primax SpeechMaster: Catching the breeze.

SpeechMaster automatically reduces surrounding sounds and voices by singling out the conversation at the table while further excluding the heated discussion with directional microphones. It also engages speech and noise management and eWindScreen™ binaural to tackle the traffic and wind noise. All this lets our wearer sit back and enjoy the company.



primax:

For special listening demands.

While SpeechMaster uniquely makes understanding speech effortless in everyday life, there are certain hearing situations that call for even more. Be it enjoying music to its fullest, listening in reverberant conditions, or handling phone calls with ease, primax offers a range of dedicated programs to make hearing a breeze and a pleasure.

primax:

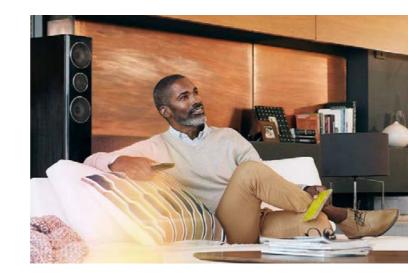
Programs for special listening demands.

-) HD Music
-) EchoShield
- On the phone
- Wireless CROS/BiCROS

Enjoying every single note in concert.



Rounding off the day with a record.



Live music on a personal note.



HD Music:

Three settings for full music appreciation.

The characteristics that hearing instruments need for speech intelligibility are very different to those needed for music appreciation. With its High Definition Music program, primax offers wearers three settings for a fuller, richer sound experience. Wherever they are, your customers will be fully immersed in the music.

The HD Music "Live music" setting is ideal for listening to live music performances. The program's extended dynamic range is specially designed to handle the wider range of volume at a concert - no matter whether it's a rock concert, a classic recital or anything in between.

Of course, primax HD Music also offers a premium solution for those who want to fully enjoy the sound of their favorite music at home. Made for true music lovers, the "Recorded Music" program's frequency response and amplification are specifically tailored to deliver outstanding quality from recorded music so listeners can enjoy every note.

primax even caters to those of your customers who perform music by themselves or in a group. The "Musician" program has been specially designed for singers and musicians, so that they can appreciate every nuance of their performance and of those around them in a full dynamic range.

With HD Music, primax lets wearers of hearing aids fully dedicate themselves to music.

EchoShield: Reverberation à go-go.

Without EchoShield:

In places such as hallways, foyers, or larger rooms with a lot of reverberation, traditional hearing instruments amplify not only direct speech, but also the echoes that bounce off the walls and arrive at the wearer's ears at different intervals. This creates an annoying and uncomfortable mix of degraded sound that makes speech hard and tiring to understand.



With EchoShield:

The primax EchoShield program softens the reflected sounds. By reducing the reverberation, the direct speech is highlighted, reducing listening

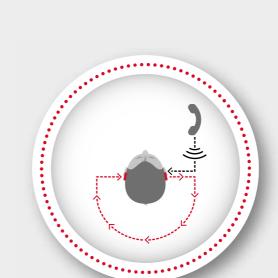


On the phone: Joy on line one.

With easyTek:

The hands-free solution for Bluetooth-enabled phones: easyTek™ connects all Bluetooth-enabled phones to primax hearing aids. Turning them into a headset and offering wireless hands-free operation, easyTek transmits phone calls to both instruments for effortless hearing.





Wireless CROS/BiCROS: It's not a one-sided issue.

With TwinPhone:

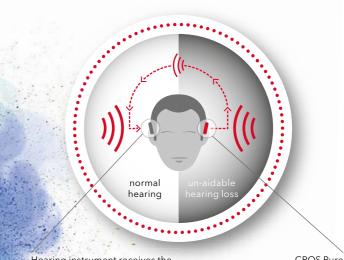
The universal solution for all types of phones: primax TwinPhone is the optimum solution for all non-Bluetooth phones or if easyTek is not available. The phone call is transmitted automatically from one hearing aid to the other as soon as the phone receiver is held to one ear, thus allowing for effortless hearing on the phone without any additional accessories.

CROS solution:

The wireless CROS solution is designed for people who have normal hearing in one ear and un-aidable hearing loss in the other. In the diagram, sounds from the un-aidable side are received by the microphones of CROS Pure™, processed, e.g. for directionality, and wirelessly transmitted to the side with normal hearing.

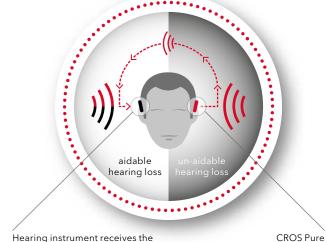
BiCROS solution:

The wireless BiCROS solution is designed for people with un-aidable hearing loss in one ear and aidable hearing loss in the other. Below, sound from the un-aidable side is received by the CROS Pure, processed and transmitted to the other side. The primax hearing aid delivers the combined and amplified sound from both devices.



CROS Pure Hearing instrument receives the sound from the un-aidable side wirelessly transmits sounds and sends it into the other ear so

the signal can be heard



sound from the un-aidable side,

amplifies the mixed signal

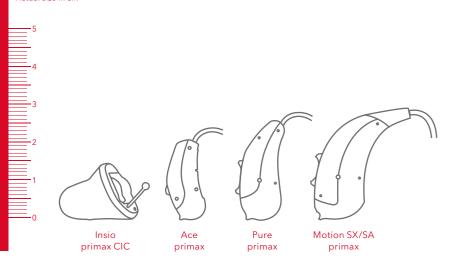
wirelessly transmits sounds

primax product portfolio: Effortless hearing across the range.

Whatever the situation, whatever your customer's preference - whether it's RIC, BTE or ITE - with primax you can offer them the natural ease of listening all day long.

The outstanding primax hearing aid technology is available in the performance levels 7px, 5px and 3px. From Ace primaxTM and Pure primaxTM RICs to the Motion primaxTM standard BTEs and Insio primaxTM ITEs, there's a perfect hearing aid for almost every hearing loss. Plus, with its CROS Pure solution, primax also offers wearers with un-aidable hearing loss in one ear easier all round hearing.

In addition, there's a range of advanced accessories available for these new hearing instruments. With their extended connectivity options to external devices via easyTek, or discreet remote control of the hearing aids via the touchControl AppTM and easyTek AppTM, primax makes life even easier for wearers.





Ace primax.

Discreet. Powerful. Effortless.

Light and comfortable, Ace primax is the smallest in our family of RIC hearing aids. Despite its compact form, Ace primax is packed with powerful features to deliver the natural ease of hearing. And, thanks to the touchControl App, it's easily and unobtrusively controlled for complete convenience.



Colors























At a glance.

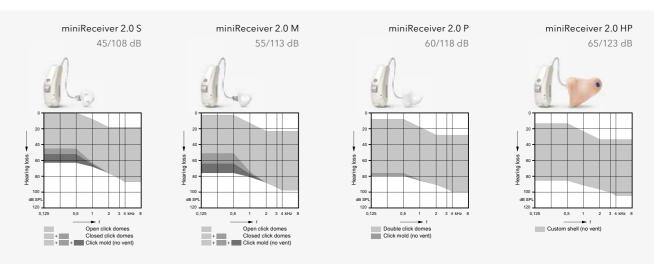
- 1 Ultra small design The hearing instrument is nearly imperceptible when worn.
- 2 Directional microphones Optimized placement and orientation ensure the best possible hearing performance.
- 3 Push button For program changes.
- 4 Battery compartment For a size 10A battery. With on/off function.
- 5 Tinnitus noiser Tinnitus therapy signals with five static noise types and four ocean wave signals.
- 6 miniReceiver 2.0 For excellent sound performance. Available in four different lengths and power levels S, M, P and HP.
- 7 Remotely controllable Via the touchControl App, hearing programs, volume, bass and treble can be discreetly changed.

Ace primax in detail.

Ideal for first-time wearers and those who demand the utmost in discretion and functionality, the new Ace primax RIC sits unobtrusively behind the ear. Thanks to its IP67-rated interchangeable housing, users can select from a range of colors to suit their individual preference. Ace primax delivers incredible power in a tiny form for effortless hearing which, thanks to the touchControl App, can be conveniently and discreetly adjusted.



Fitting ranges



Pure primax.

Fully featured. Binaural. Effortless.

Ideal for discerning wearers, the new Pure primax combines elegant sophistication with the power of primax technology in a RIC hearing instrument. Small, stylish and superbly discreet, its premium design and high-end features deliver outstanding hearing so that wearers can hear effortlessly in every situation.





Colors































At a glance.

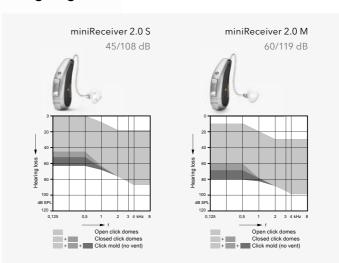
- 1 Directional microphones Optimized placement and orientation ensure the best possible hearing performance.
- 2 Battery compartment For a size 312 standard or rechargeable battery. With on/off function.
- 3 Wireless connectivity Easy audio streaming and remote control functionality via the easyTek and easyTek App.
- 4 TwinPhone New! The telephone signal is transmitted clearly from one hearing aid to the other.
- 5 Tinnitus noiser Tinnitus therapy signals with five static noise types and four ocean wave signals.
- 6 Charging contacts The eCharger charges and dehumidifies Pure primax overnight.
- Remotely controllable Via the touchControl App, hearing programs, volume, directionality, bass and treble can be discreetly changed.
- 8 Wireless CROS/BiCROS New! Compatible with CROS Pure.

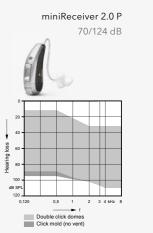
Pure primax in detail.

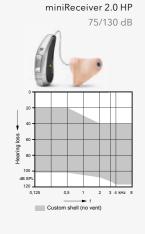
Suitable for practically all levels of hearing loss, the new Pure primax redefines the lightness of hearing. IP67-rated for greater reliability, its tiny housing is packed full of advanced functionality and, thanks to the eCharger, there are no batteries to replace. Directional microphones deliver outstanding binaural performance while easyTek and easyTek App extend its functionality for greater convenience and connectivity.



Fitting ranges







Motion S primax.

Discreet. Convenient. Effortless.

Powerful yet incredibly easy to adjust and control, the Motion S primax is ideal for people who want hassle-free operation. And yet, it's so small, it virtually disappears behind the ear. With its advanced primax technology, Motion S primax ensures effortless hearing in every situation.







At a glance.

- 1 Directional microphones Optimized placement and orientation ensure the best possible hearing performance.
- 2 LifeTube Ultra-thin and transparent, the unobtrusive tubing delicately hugs the ear for a most comfortable fit.
- 3 Push button For program or volume changes.
- 4 Wireless connectivity e2e wireless 3.0 allows for easy audio streaming and remote control functionality via the easyTek and easyTek App.
- 6 e2e wireless 3.0 This third-generation wireless data exchange system enables binaural features in Motion S primax.
- 6 Tinnitus noiser Tinnitus therapy signals with five static noise types and four ocean wave signals.
- Remotely controllable Via the touchControl App, hearing programs, volume, bass and treble can be discreetly changed.

Motion S primax in detail.

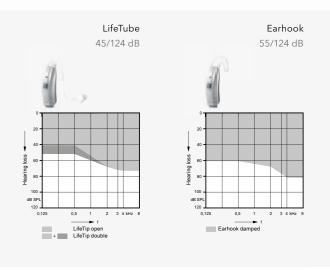
Thanks to its directional microphones, Motion S primax delivers a superior binaural hearing experience. Available with earhook, LifeTube or, via an adapter, the discreet ThinTube, its sleek housing and convenient controls make it the perfect match for wearers looking for a high level of wearing comfort and ease of use.



Enhanced discretion and convenience.

The touchControl App makes life even simpler: Wearers can adjust the volume and change programs easily and discreetly via their smartphone. Plus, a wide range of accessories is available for even greater convenience.

Fitting ranges



Top shell colors























* Bottom shell colors

7p

5рх

3рх

Actual size in cm

Motion SX and SA primax.

Sleek. Rechargeable. Effortless.

With their sleek, robust BTE design, the Motion SX and SA primax models offer wearers maximum comfort and convenience. There's a model to suit almost every hearing loss requirement. Easy to adjust and control, they are packed with functionality that lets wearers hear with ease all day long.





At a glance.

- 1 Directional microphones
 Optimized placement and orientation ensure the best possible hearing performance.
- Wireless connectivity e2e wireless 3.0 allows for easy audio streaming and remote control functionality via the easyTek and easyTek App.
- 3 Charging contacts
 The eCharger charges and dehumidifies Motion SX primax overnight.
- The telephone signal is transmitted clearly from one hearing aid to the other.
- 5 Tinnitus noiser

Tinnitus therapy signals with five static noise types and four ocean wave signals.

- 6 Remotely controllable
 Via the touchControl App, hearing
 programs, volume, directionality, bass
 and treble can be discreetly changed.
- Wireless CROS/BiCROS New!
 Compatible with CROS Pure.

Motion SX and SA primax in detail.

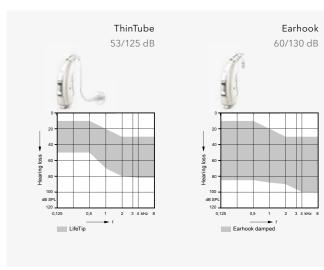
Fully featured with directional microphones for true binaural hearing, Motion SX and SA primax are fitted with the ultra-slim ThinTube for maximum discretion and improved directional hearing. Motion SX primax models have a rechargeable battery while SA models can be equipped with an optional battery compartment for direct audio input via an integrated audio shoe.



Accessories for multiplied options.

A full range of accessories is available, including easyTek that lets wearers change programs, adjust the volume or stream audio easily and conveniently. The easyTek App even enhances these funcionalities and the level of discretion.

Fitting ranges



Granite

Colors

^{*} Additional colors for some models.

Insio primax.

Ultra-discreet. Custom fit. Effortless.

Incredibly tiny and almost unnoticeable in the ear, the new Insio primax is tailor-made for demanding wearers who want the ultimate in discretion and performance. With their custom fit. Insio primax models ensure complete comfort and can be controlled remotely for total convenience. Their minute housings are packed with powerful functionality that makes hearing truly effortless.





Colors













More color options available on request.

At a glance.

- 1 Wireless connectivity Easy audio streaming and remote control functionality via the easyTek and easyTek App.
- 2 Binaural OneMic directionality In a bilateral fitting, even hearing aids with only one microphone can offer enhanced directional hearing.
- 3 Directional microphones Optimized placement and orientation ensure the best possible hearing performance.
- 4 TwinPhone¹ New! The telephone signal is transmitted clearly from one hearing aid to the other.
- 5 Tinnitus noiser Tinnitus therapy signals with five static noise types and four ocean wave signals.
- 6 Remotely controllable Via the touchControl App, hearing programs, volume, directionality, bass and treble can be discreetly changed.

Optional: Wireless CROS/BiCROS

The transmitter device sends processed audio signals to the hearing aid in the other ear via e2e wireless 3.0.

¹ Available for ITC and ITE only.

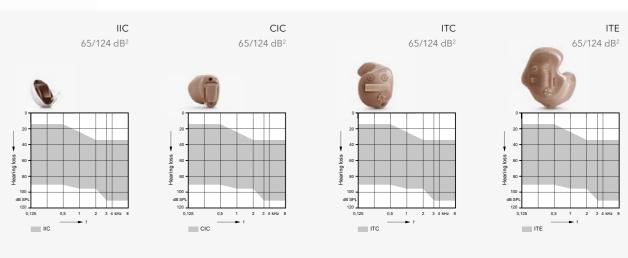
Insio primax in detail.

Available in a variety of models, the new Insio primax offers outstanding sound quality and performance. Thanks to its binaural OneMic directionality function, even the tiny CIC models with a single microphone deliver superior directionality to the front.

All Insio primax models, from ITEs down to even the tiniest IICs, can be remotely controlled via the touchControl App. The easyTek and easyTek App further enhance the wireless connectivity options of most Insio primax models.



Fitting ranges



CROS Pure.

Transmitter.

As discreet and elegant as the Pure primax hearing aid, CROS Pure is the transmitter for CROS and BiCROS fittings and is compatible with almost all primax hearing instruments.



At a glance.

- 1 Directional microphones Improve speech understanding in noise by focusing on the person in front of the wearer.
- 2 e2e wireless 3.0 This third-generation wireless data exchange system enables the energyefficient audio data transmission to the corresponding primax hearing aid.
- 3 Battery compartment For a size 312 battery. With on/off function.
- 4 Sleek housing CROS Pure fits discreetly behind the ear and offers a high degree of wearing comfort.
- 5 miniReceiver 2.0 Available in four different lengths for retention. Please note: No output is provided by the receiver if attached to the CROS Pure.

Accessories.

For more convenience and more possibilities.

The best accessories complement and significantly extend the functionality of hearing instruments. Remote controls, companion microphones and charging stations are a delight for every hearing aid wearer.



Remote control: easyPocket.

The sleek easyPocket™ with large buttons and an easy-to-read display even gives 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.

The eCharger recharges and dehumidifies hearing instruments overnight, so your clients don't need to worry about changing batteries.

Colors



Actual size in cm









* Available as CROS Pure conversion kit.

easyTek.

Effortlessly connected, seamlessly integrated.

In our digitally integrated world, more and more people are looking to connect their devices. And people with hearing loss are no exception. With easyTek, you have the ideal solution. The lightweight audio streamer and remote control quickly connects all e2e wireless™ 3.0 enabled hearing aids to Bluetooth-enabled devices.





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 5, function 6 and battery 7 are discreetly placed on the top so that they are only visible to the wearer.

Reliable:

The neck loop antenna 8 ensures correct positioning for reliable operation and delivers excellent sound quality to the wearer - or to a caller - through the high-performance, built-in microphones 9.

Versatile:

DAI input 12, line-in input 4 and Bluetooth wireless provide connectivity to devices such as TVs, 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:

Connexx[™] is not required for pairing 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.

Easy pairing.

1. Hearing aids



Put easyTek around your customer's neck. Turn easyTek on by pressing 1 until the green LED 6 turns on.



Put the hearing aids into the ears and turn them on. The green LED 6 flashes briefly and then slowly fades. Now the hearing aids are

2. Bluetooth-enabled devices



Turn easyTek on by pressing and holding 1 for several seconds. If the blue LED 5 does not automatically start flashing, press 1 and 2 until it does.



Turn on the device's Bluetooth function. Search for easyTek and select it. The blue LED 5 flashes briefly and then slowly fades.

3. Transmitter

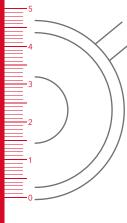


Turn easyTek on by pressing and holding 1 for several seconds. Press 1, 2 and 3 simultaneously until the blue LED 5 and the green LED 6 flash.



Step 2:

Turn the transmitter on within 1m of easyTek and wait for the pairing to complete. This takes approximately 2 minutes. The blue LED 5 will stop flashing and remain on.





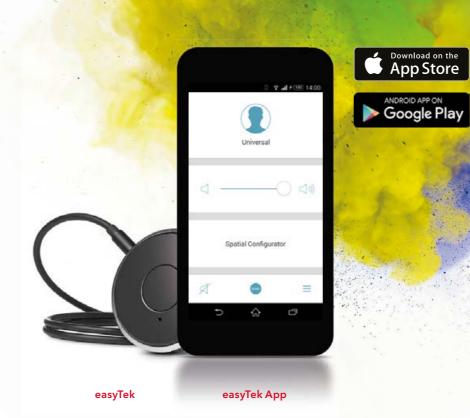
easyTek App.

Control at the swipe of a finger.

Free to download from the Google Play Store or Apple App Store, the easyTek App* lets users control their hearing instruments quickly and conveniently.

easyTek App in detail.

With the easyTek App, users can change hearing programs, volume, directionality, tinnitus settings, and SoundBalance™. It's even possible to check the battery status of their hearing instruments.





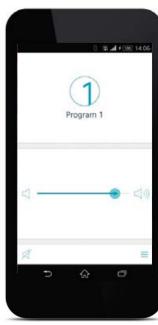
Spatial Configurator

Further options

touchControl App.

A touch is all it takes.

Compatible with all primax devices, the touchControl App allows users to discreetly control their hearing instruments from their Android or iOS smartphone without the need for any additional hardware. The app, which lets users change hearing programs and adjust the volume, is free to download from the Google Play Store or Apple App Store.







Further options

Spatial Configurator. New!

Now also available in the touchControl App, the Spatial Configurator function is used to adjust the span and focus of the directional microphones, allowing users to easily concentrate on their preferred sound source. Easily enabled during setup, the function is compatible with most 7px and 5px hearing instruments*.



Spatial Configurator

* Compatible with Android and iOS. * Bilateral fitting, TwinMic and e2e wireless 3.0 required.

Connexx Eight.

The perfect fit for perfect fittings.

New and improved, with its modern, flat design, Connexx Eight is the digital hub for our hearing aids. It supports all the instruments from Connexx 7, plus the complete range of new primax devices. Whether you're in a consultation, programming hearing instruments or offering your customers individual care, Connexx Eight supports you at every step for a fast and efficient workflow.

Faster, fluent fitting.

Connexx Eight's parallel programming technology means that you can continue making adjustments while the hearing aids are actively programmed in the background. Thanks to an uninterrupted, more fluent and faster fitting process, you'll have even more time for personalized customer consultations.



Clear to see: The status bar indicates whether hearing aids are still being programmed while you make further adjustments

C programming...

C synchronized

Enhanced details. Improved workflow.

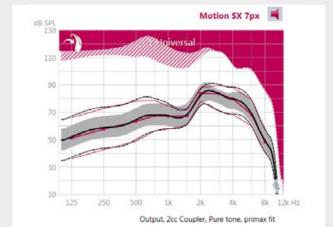
To enhance your workflow, Connexx Eight comes with many new and improved features. Working seamlessly across primax, binax and micon platforms, Mimic Fit™ for example transfers the fine tuning settings from a wearer's former hearing instruments to the new ones, so you don't have to start at the beginning every time.

For quicker and more precise adjustments, changes in frequency shape can now directly be made in the Curve View, with a drag-and-drop of your mouse. Plus, the new **Curve View** now also displays the MPO next to gain/output - making your workflow even more convenient.

Thanks to all its improvements, Connexx Eight saves you time and effort every day.



Quicker, more precise changes: The new Curve View allows you to adjust the curve directly in the chart



All values at a glance: The new Curve View now even displays the MPO

QR-code generator for touchControl App. Save time and effort with the QR-code: Your customers can scan the

code on the printable single-page instruction

sheet and set up the app in just one step. Program names and features for the touchControl App are automatically configured.

primax: Feature overview.

Features	Information	Performa	Performance levels		
Audiology		7рх 5рх		Зрх	
Signal processing and Gain/MPO	Channels/Handles in Connexx	48/20	32/16	24/12	
Hearing programs	Maximum available	6	6	6	
SpeechMaster		•	•	•	
HD Music	Number of preset programs	3	1	1	
TwinPhone ^{A,E}	Req. bilateral fitting & e2e wireless 3.0	•	•	•	
EchoShield		•	-	-	
Wireless CROS/BiCROS ^{A,E}	Req. bilateral fitting & e2e wireless 3.0	•	•	•	
Directionality	Resolution in channels	48	32	24	
Binaural OneMic directionality ^B	Req. bilateral fitting & e2e wireless 3.0	••••	-	-	
Narrow directionality ^{A,C}	Req. bilateral fitting & e2e wireless 3.0	••••	••••	•••00	
Directional microphones ^c		••••	••••	•••00	
Spatial SpeechFocus ^{TM A,C}	Req. bilateral fitting & e2e wireless 3.0	••••	-	-	
SpeechFocus ^c		••••	••••	-	
	Req. BTE or RIC hearing aids	••••	••••	•••00	
Frequency compression		•	•	•	
Extended bandwidth	Up to 12 kHz	•	-	-	
Feedback cancellation		•	•	•	
eWindScreen binaural A,C,D	Req. bilateral fitting & e2e wireless 3.0	•	•	-	
eWindScreen	Adjustment steps	3	3	1	
Noise reduction	Resolution in channels/Combined adjustment steps	48/5	32/5	24/3	
Speech and noise management	Individual adjustment steps	7	5	3	
SoundSmoothing	Individual adjustment steps	3	3	1	
Directional speech enhancement ^C	Individual adjustment steps	3	1	-	
Adaptive streaming volume ^A	Streaming only, req. easyTek & e2e wireless 3.0	•	-	-	
SoundBrilliance™ ^A	Streaming only, req. easyTek & e2e wireless 3.0	•	•	-	
Sound equalizer	Number of classes	6	3	-	

Features	Information	Performance levels		
User controls, remote controls, streaming		7px	5рх	Зрх
touchControl App	iOS and Android devices only	•	•	•
easyTek/easyPocket ^A	Req. e2e wireless 3.0	•	•	•
Spatial Configurator ^{A,C}	Req. bilateral fitting & e2e wireless 3.0	•	•	-
Span	Req. easyTek & easyTek App, touchControl App or rocker switch	•	•	-
Direction	Req. easyTek & easyTek App or touchControl App	•	•	- 6
SoundBalance™		•	•	•
Fitting				
InSituGram™		•	•	•
Learning/Data logging	Number of classes	6/6	3/6	1/6
Acclimatization manager		•	•	•
Tinnitus				
Tinnitus noiser				
Static therapy signal (5 presets)	Handles in Connexx	20	16	12
Ocean wave therapy signal (4 presets)		•	•	•
A) Not for Ace primax. B) Only for hearing aids with one microphone each. D) Not available in the universal program on 5px. E) Not for Motion S prima				

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.

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* Study conducted at the University of Northern Colorado, 2015, examined the effectiveness of the new features of primax by collecting and analyzing ongoing EEG data while subjects performed speech testing. For both primax features SpeechMaster and EchoShield, the objective brain behavior measures revealed a significant reduction in listening effort when the feature was activated.

Legal Manufacturer

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