

May 2025

u

Welcome to Unitron's newest platform – Smile!





Easy to
wear

Easy to
hear

Easy for
you

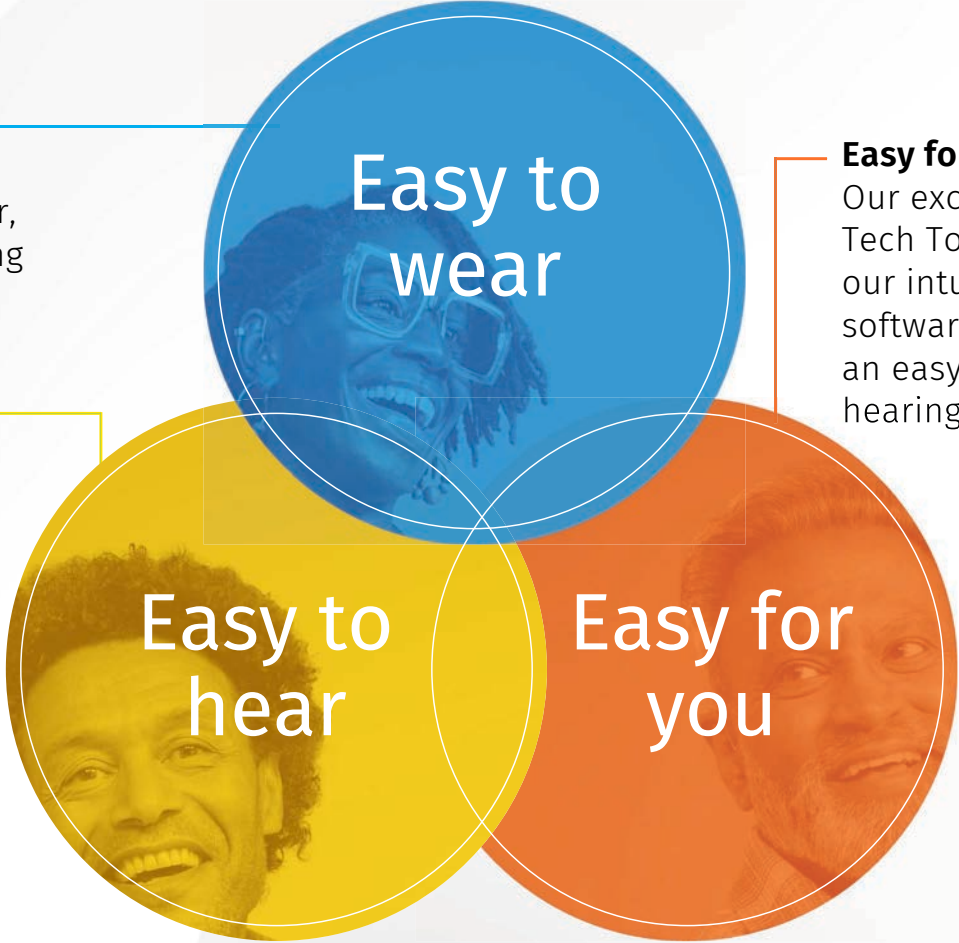
Love the experience with brilliant sound performance, award winning design, and a suite of Experience Tech Tools that provide a personalized, easy experience throughout the entire journey.

Easy to wear

Our stylish, award-winning devices are comfortable to wear, easy to use and charge providing peace of mind.

Easy to hear

Our brilliant sound performance delivers successful fittings with high client satisfaction right from the start. Automatic adjustments balance sound quality while focusing on conversations. The experience is enhanced by our universal connectivity, accessories, and personalization options available in our app.



Easy to wear

Easy for you

Our exclusive Experience Tech Tools, together with our intuitive fitting software and app, deliver an easy personalized hearing journey.

Easy to hear

Easy for you

u

What makes you Smile?

Did you know...?



Smiles are universal expressions of joy and satisfaction.

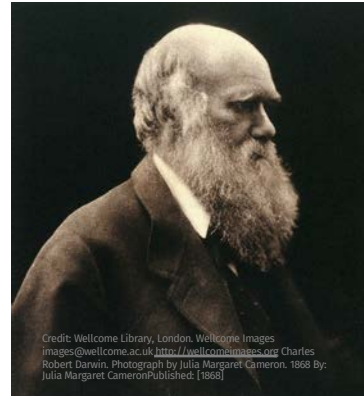


Smiling actually is contagious.



Most adults smile more than 20 times per day.

Children smile up to 400 times per day!



Smiling makes us feel better.

“Even the simulation of an emotion tends to arouse it in our minds”

Charles Darwin, 1872

The Impact of a Smile



Smiling is more
satisfactory than
chocolate.



Smiling is as
stimulating as
receiving cash.



Smiling is good for
your health. It reduces
stress hormones &
increases mood-
enhancing hormones &
reduces blood pressure



The presence of a smile
makes people appear
more likeable,
courteous and
competent.

So, if you want to:

- ✓ Appear competent
- ✓ Reduce your stress
- ✓ Boost your mood
- ✓ Live a longer, healthier, happier life...

u

Smile



Easy
to hear

Easy
for you

Easy
to wear

u

Easy to wear

- Ultra-reliable new Moxi RIC
- SDS 6
- Charging on the go



Moxi S-R with all new housing design



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2 Charger Options

Standard charger and the new ChargerGo



Charger RIC S



ChargerGo RIC S

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ChargerGo RIC S

The new ChargerGo with supplemental built-in battery for 3 additional full charges on the go!

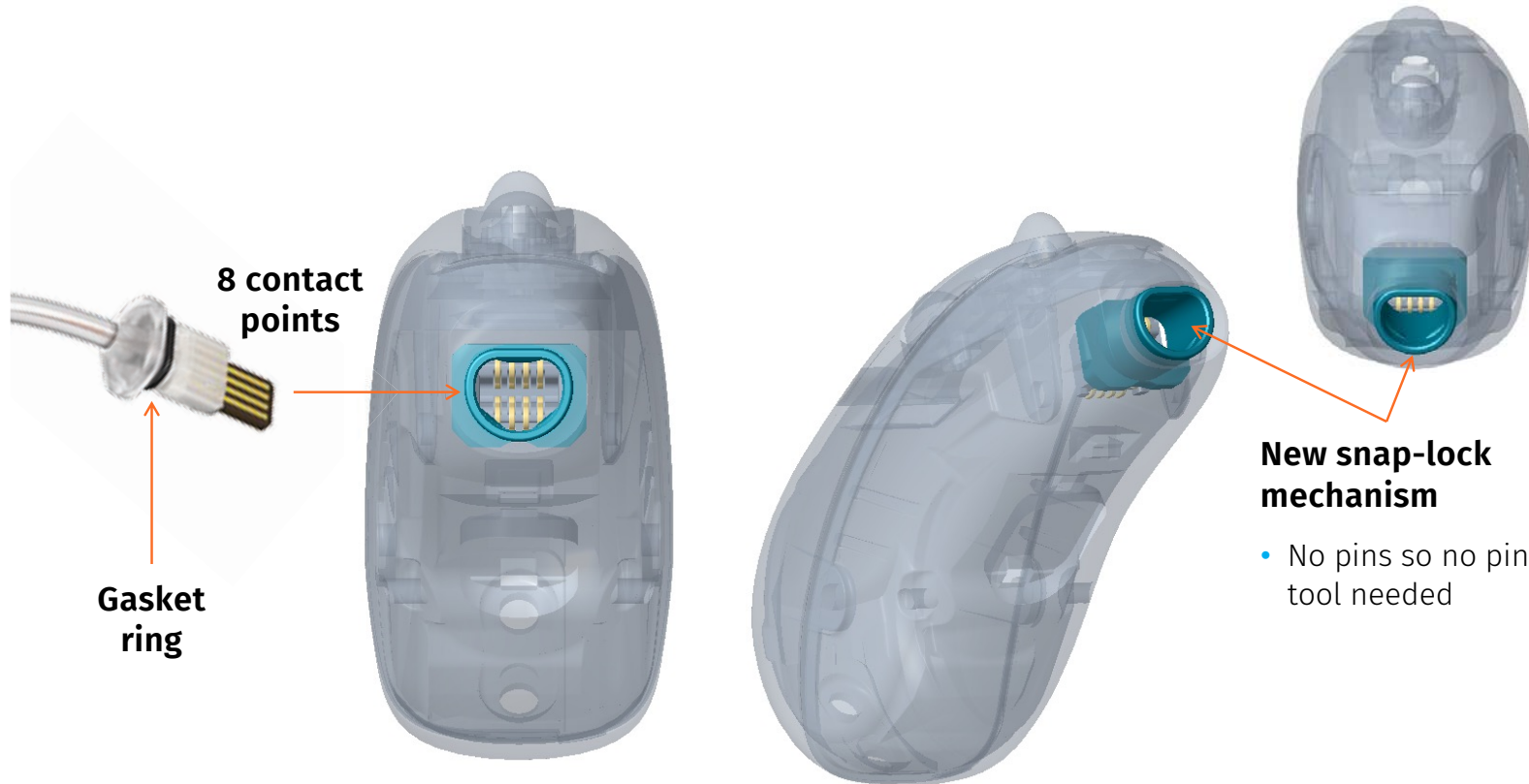


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The new SDS 6 – A Closer Look

SDS 6 Receiver Connection Close-Up

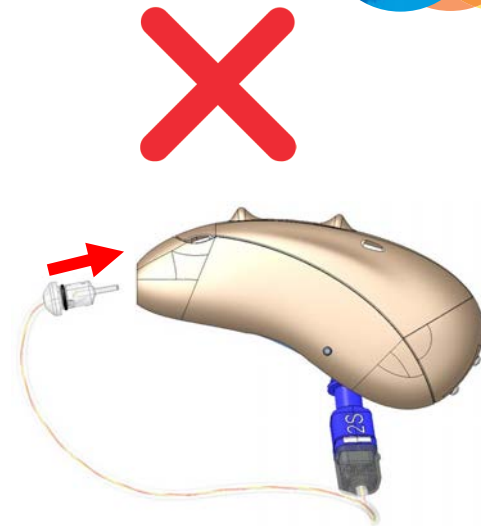
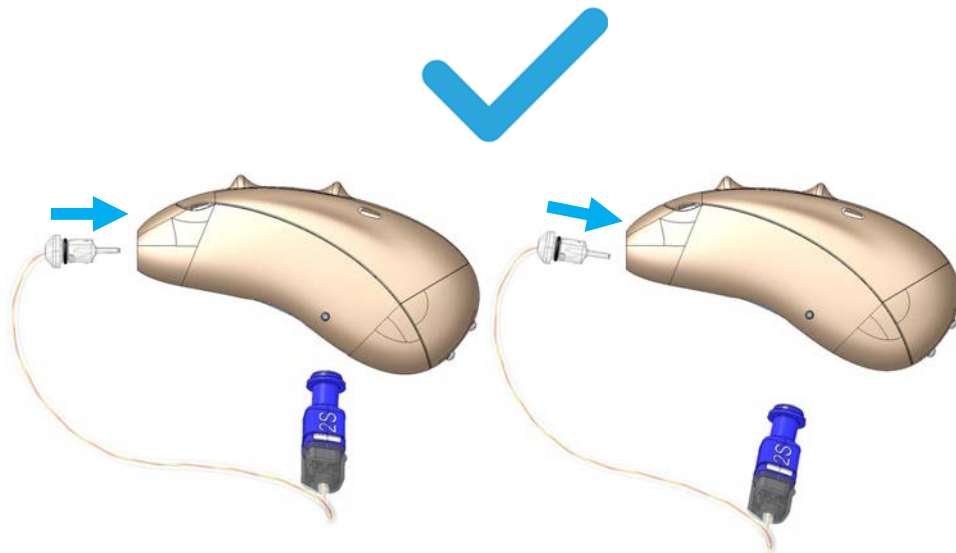
Easy to wear



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SDS 6 Receiver Insertion

Easy to wear



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4 power levels, 5 receiver lengths



** Custom c-shell is not an option for the 00 length receivers

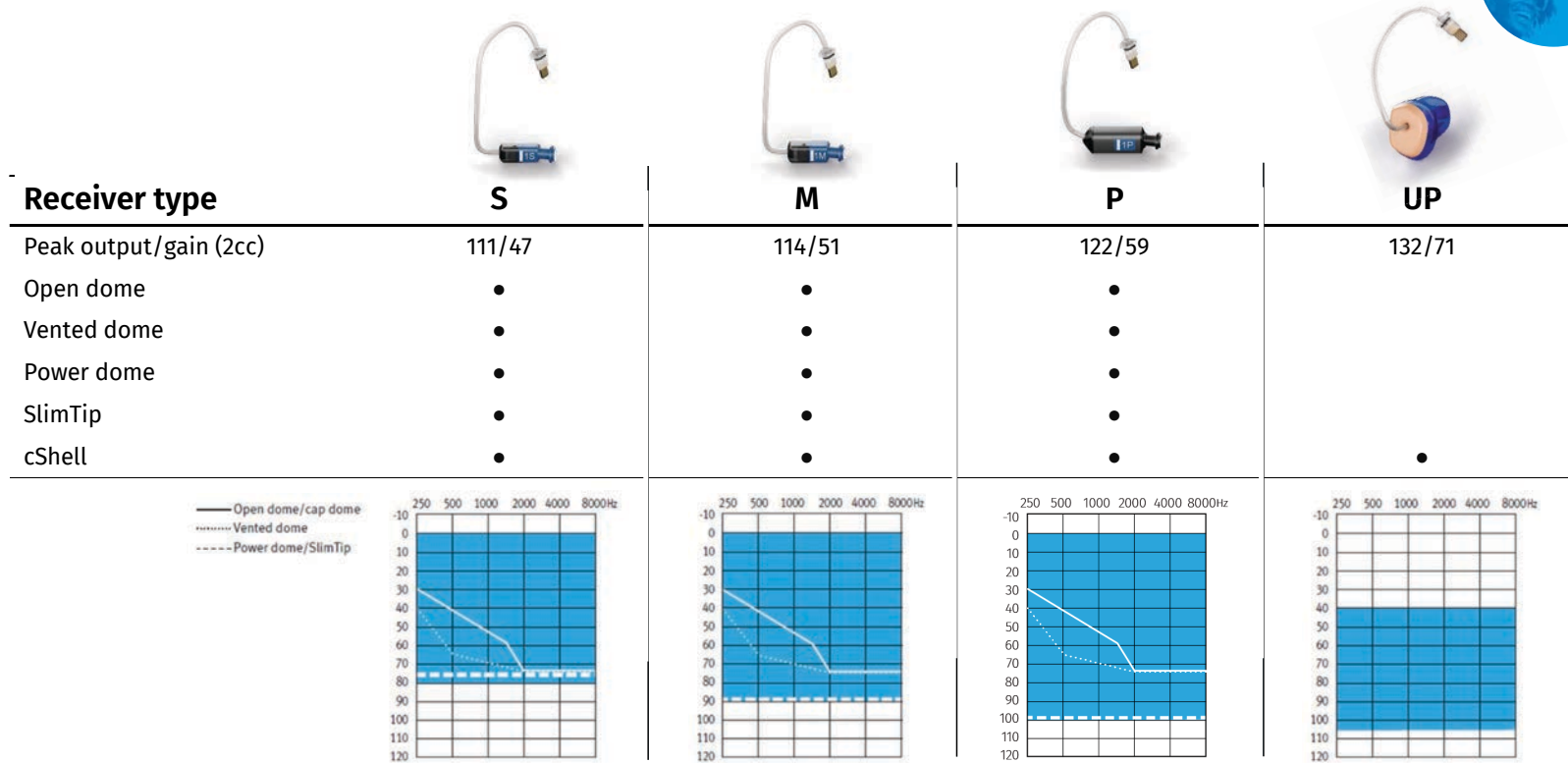


New length

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Moxi performance profiles

Easy to wear



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u

Ultra-reliable for smiles in any conditions

New housing

- Dual microphone inlets
- Plasma coating

Parylene coating of internal electronics

Fully encapsulated rechargeable battery

Extensive testing



Ultra-reliable

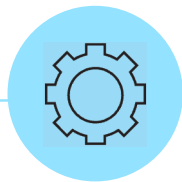
Extensive environmental, mechanical and longevity testing



Environmental

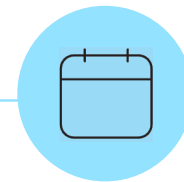
IP 68 and so much more...

- Humidity test
- Condensation test
- Hydrophobicity test
- Sweat, sea and pool water tests
- Cyclic temperature test
- Chemical resistance test
- UV light resistance test
- Charging contacts test



Mechanical

- Organic material aging test
- Electronic aging test
- Battery lifetime test
- Shock test
- Squeeze test
- Compression test
- Tensile and torsion tests
- Receiver/wire pull tests
- Push button & tap control tests



Longevity

- Accelerated lifetime test
- Transport and storage test
- Lacquer stability test
- Marking durability test
- Time to failure test
- Transport and storage test

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Moxi S-R



Smile

Easy to wear



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Questions so far?



Easy
to wear

Easy
for you

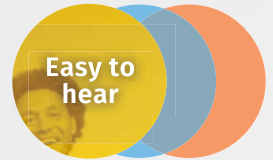
Easy
to hear

Easy to hear

- A big leap forward in universal connectivity
- Enhancements for high and low complexity situations
- New evidence about listening effort & fatigue

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New ultra-responsive ERA™ chipset



Powerful!

- ✓ >550 million operations per second
- ✓ 74% more RAM for faster processing
- ✓ >145 million transistors

Next level digital signal processing
for exceptional sound quality with Integra OS

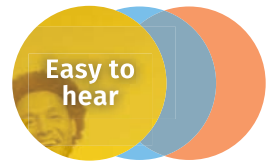
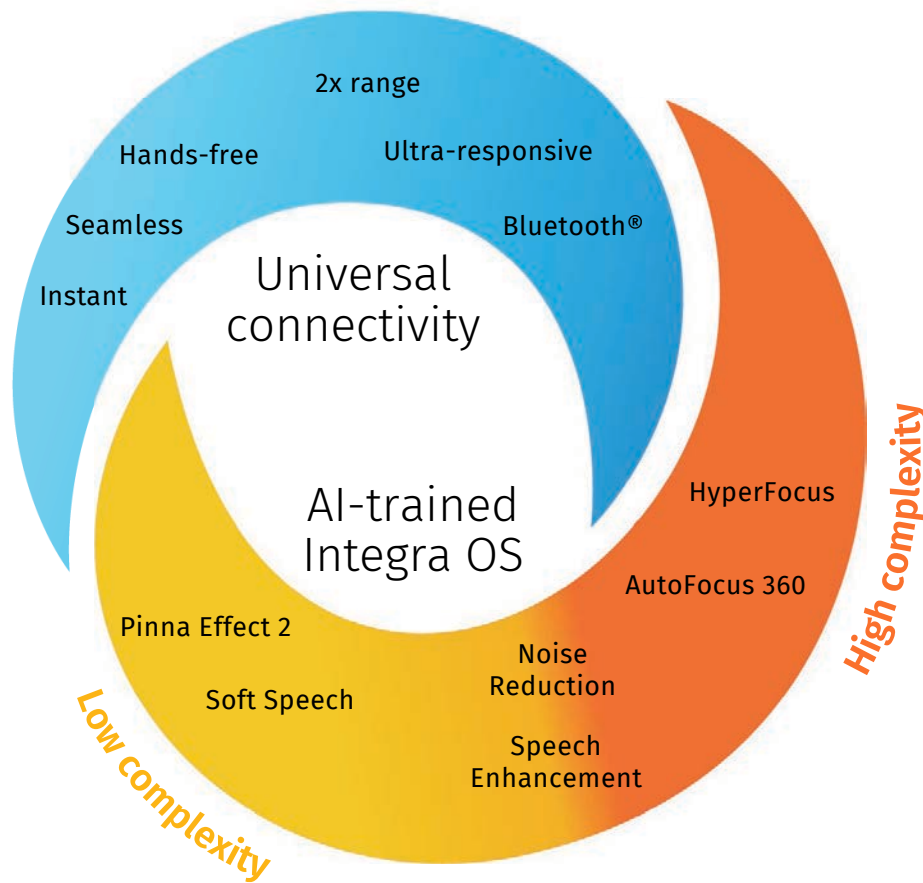
Industry-leading universal connectivity
for instant compatibility with all Bluetooth®-
enabled devices

Up to **6x more wireless transmission power**
for more stable Bluetooth connections

Uninterrupted hands-free calls
and streaming across up to
2x the distance

Shifts seamlessly
between acoustic and streaming inputs





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Universal connectivity



What's new?



- More stability & efficiency
- Uninterrupted hands-free calls
- Streaming across up to 2x the distance*
- Patented antenna design¹
- Up to 6x higher transmission power*

1. Corresponding patent number: US10841716 B2
*compared to Vivante



Improved Outgoing Call Stability

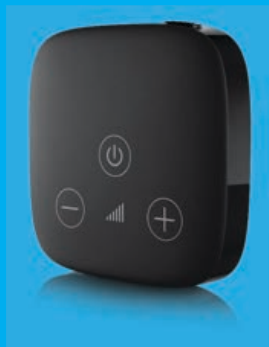
- Increased transmission power from HI to phone
- Ongoing monitoring of signal strength
 - Automatic, seamless switch to whichever hearing instrument has the better/stronger connection
 - More stable connection for call partners



Convenient solutions

Easy to
hear

TV Connector



Remote Control



PartnerMic



Smile

roger



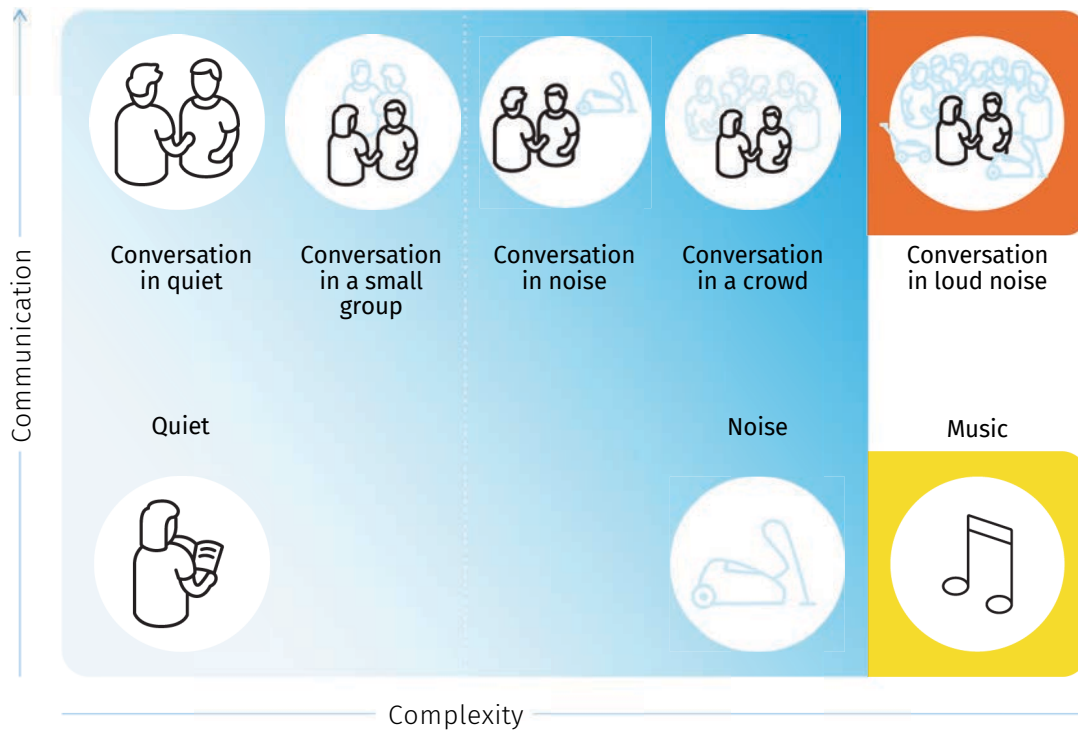
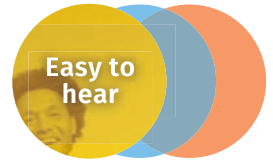
Smile

Easy to
hear

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2+ decades of AI training

Integra OS with 8 automatic listening environments



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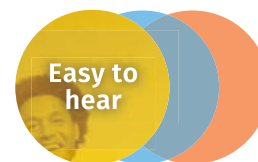
HyperFocus

AutoFocus 360

Noise
Reduction

Speech
Enhancement

High complexity

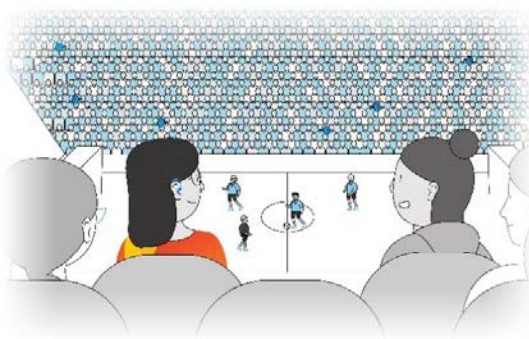


High complexity environments

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AutoFocus 360

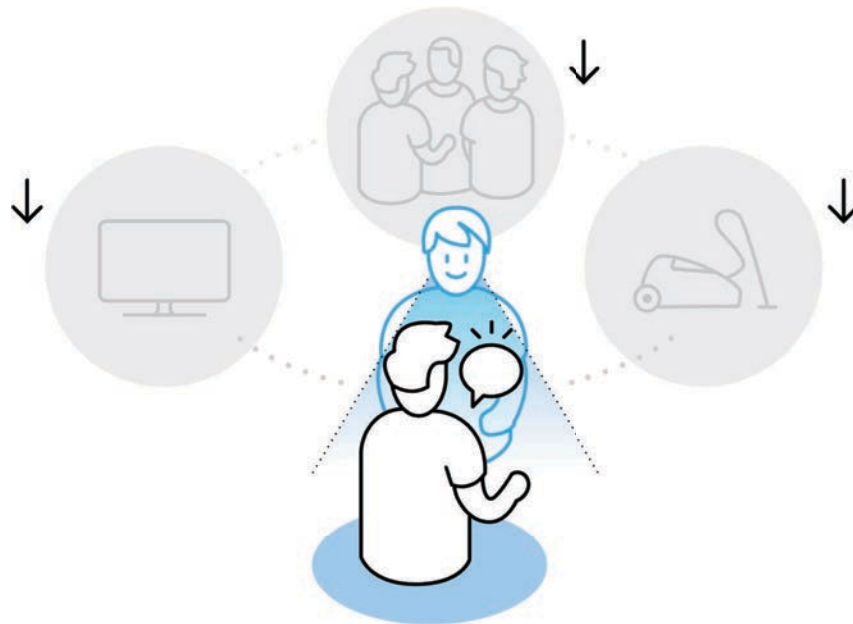
Easy to hear



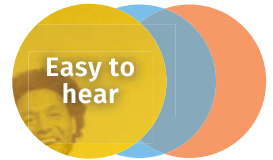
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Dynamic noise reduction



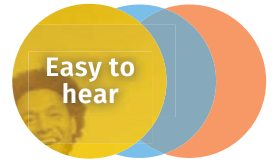
HyperFocus



- Binaural, highly focused beam
- Gradual, smooth activation for
 - Speech from front
 - Loud noise
 - Stationary
- Strength varies/adjusts depending on noise level

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HyperFocus with Dynamic Noise Reduction



Dynamic Noise Reduction

- Is always paired with a microphone mode
- Reduces interfering background noise from the sides and the back when speech is from front
- Is on by default
- Can be adjusted in conjunction with AutoFocus 360 in the automatic program

New for Smile patients!

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SNR and improved speech understanding

Easy to
hear

We can approximate the improvement in intelligibility with each dB change in SNR.

% speech intelligibility improvement per dB SNR:

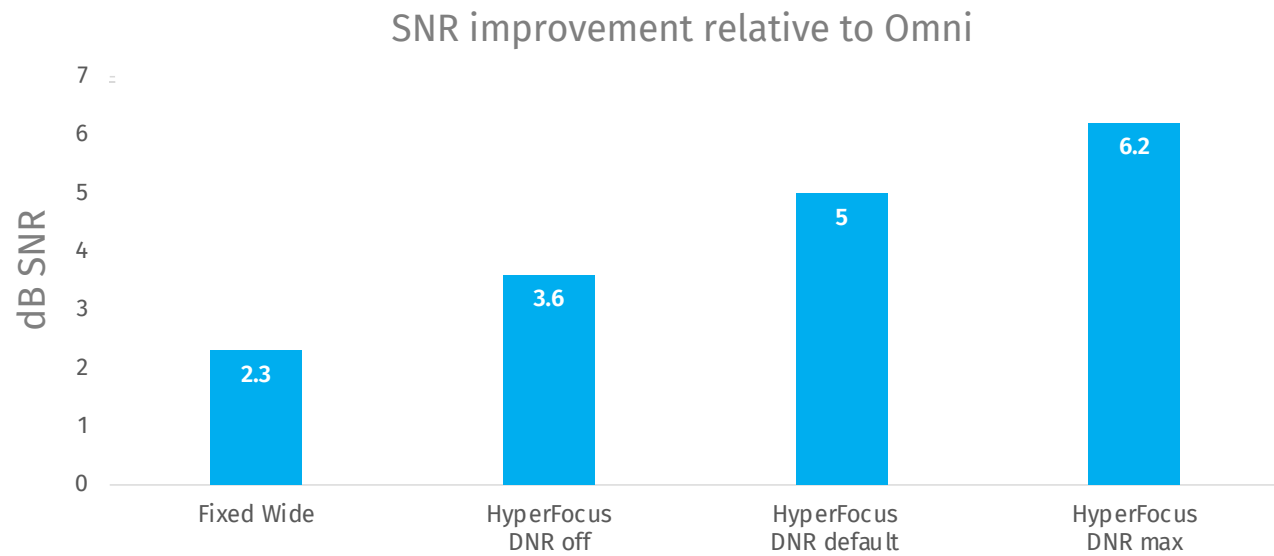
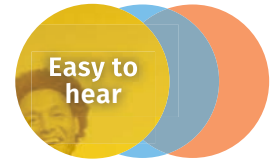
- 1 dB SNR increase $\approx$ 3%
- 3 dB SNR increase $\approx$ 10%
- 6 dB SNR increase $\approx$ 20%



Kramer, S. E., & Houtgast, T. (1992) & Summers, V. (1984)

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SNR Improvement



HyperFocus with DNR



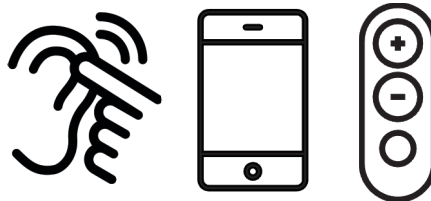
A closer look

Available in Integra OS automatic (conversation in loud noise) and manual programs

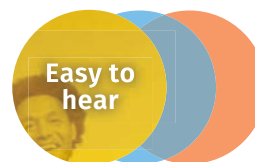
Integra OS automatic (level 9)



Manual program (levels 9 & 7)



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Low complexity environments

Pinna effect 2

Soft Speech

Noise
Reduction

Speech
Enhancement

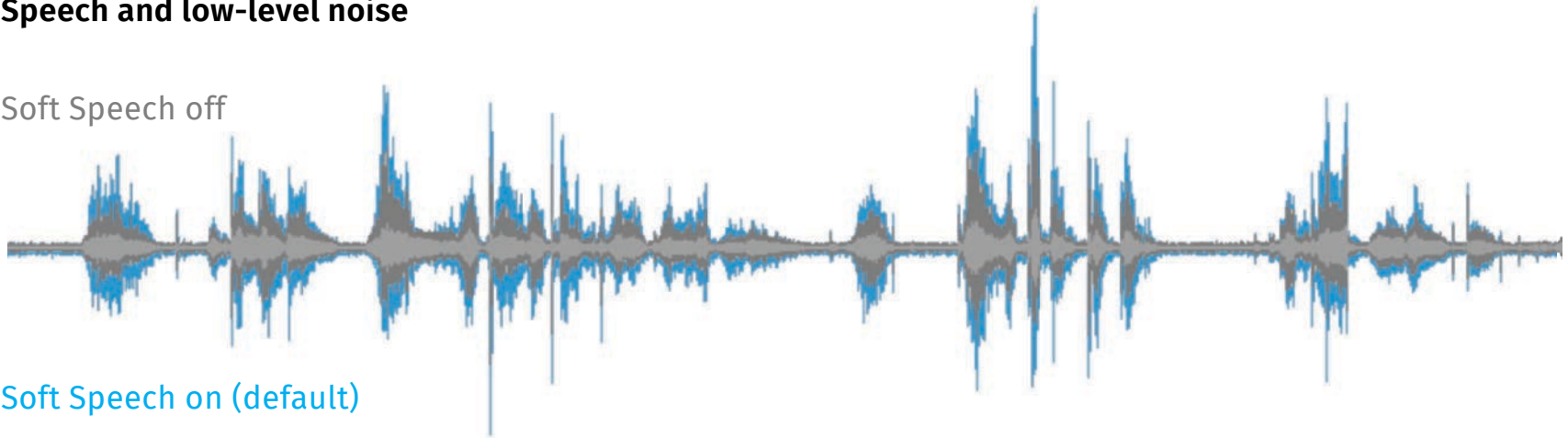
Low complexity

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Boosting subtle but important speech sounds and cues in quiet conversations

Speech and low-level noise

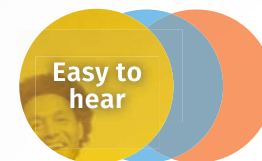
Soft Speech off



Soft Speech on (default)

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Soft Speech



Improving speech understanding while reducing listening effort & fatigue

23%

Better **speech intelligibility**
for speech from a distance

39%

Reduction in subjective **listening effort** when listening to soft or distant speech

21%

Reduction in
end-of-day **fatigue**

Soft Speech

Further benefits

Also found to improve memory and comprehension performance for those with moderate to severe hearing loss.

Easy to hear

**Research insights**

Unitron research insights: Benefits in quiet

Reduced listening effort, less fatigue, improved speech intelligibility, and improved memory performance with Soft Speech enhancement.

Quiet conversations are a top priority
Hearing aid performance in quiet is one of the top three factors impacting hearing aid satisfaction among clients.¹ Based on lifestyle analyzer data, clients spend approximately half of their day in quiet situations.²

Soft Speech
Soft Speech is a key feature designed to enhance the peaks of a soft speech signals in quiet situations making that speech more audible. It provides up to a 10 dB additional boost for soft and distant speech in quiet situations.

Soft Speech delivers proven benefits for clients:

Listening effort is reduced up to 39% for soft or distant speech and up to 45% for speech from an adjacent room.³

Soft Speech on versus off: quiet listening situations, adult hearing-impaired subjects, moderate to severe hearing loss.

Soft Speech enhances soft and distant speech resulting in 29% less fatigue at the end of the day.⁴

Soft Speech on versus off: moderate to severe hearing loss.

Shown to improve memory and comprehension performance.⁵

Compared to Soft Speech off, in quiet situations, moderate to severe hearing losses.

Speech intelligibility is increased up to 23% for speech from a distance⁶ and up to 18% for speech from an adjacent room.⁷

⁶Soft Speech on versus off: in quiet situations from a mother, adults with moderate to severe hearing loss.
⁷Soft Speech on versus off: in quiet situations without visual cues from a mother, adults with moderate to severe hearing loss.

1. Science proprietary research (2008) Project 06: RAUFL, LIT and SL, RD concerns. Please contact marketing@unitron.com if you are interested in further information.
2. Lifestyle analyzer data for quiet and conversational in quiet environments, (2012).
3. Adelman, J. & Schreiner, M. W. (2012) Equivalent Refuse.
4. Labadie, R., Newman, J. and Looze, C. (2014) Repetitive Feature.
5. Labadie, R., Looze, C., & Boudreau, J. (2012) Equivalent Feature.
6. Labadie, R., Looze, C., & Boudreau, J. (2012) Equivalent Feature.

A Sonnet Brand
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unitron Live the experience

“Everyone
smiles in
the same
language.”

George Carlin

“Smile, it is the key
that fits the lock of
everybody’s heart.”

Anthony J. D’Angelo



Easy
to wear

Easy
to hear

Easy
for you

u

Easy for you

- Faster fitting & adjustments
- Enhanced Log It All
- Find my Devices



Faster & easier fitting and adjustments – A reason to Smile



- TrueFit 5.8
- Updated Bluetooth
- Noahlink™ Wireless 2

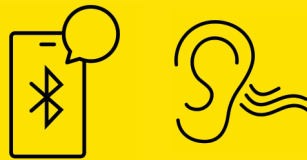


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New for Remote Plus app 5.3



Find my Devices



Additional
programs



Stay connected

unitron™

Find my Devices



unitron™

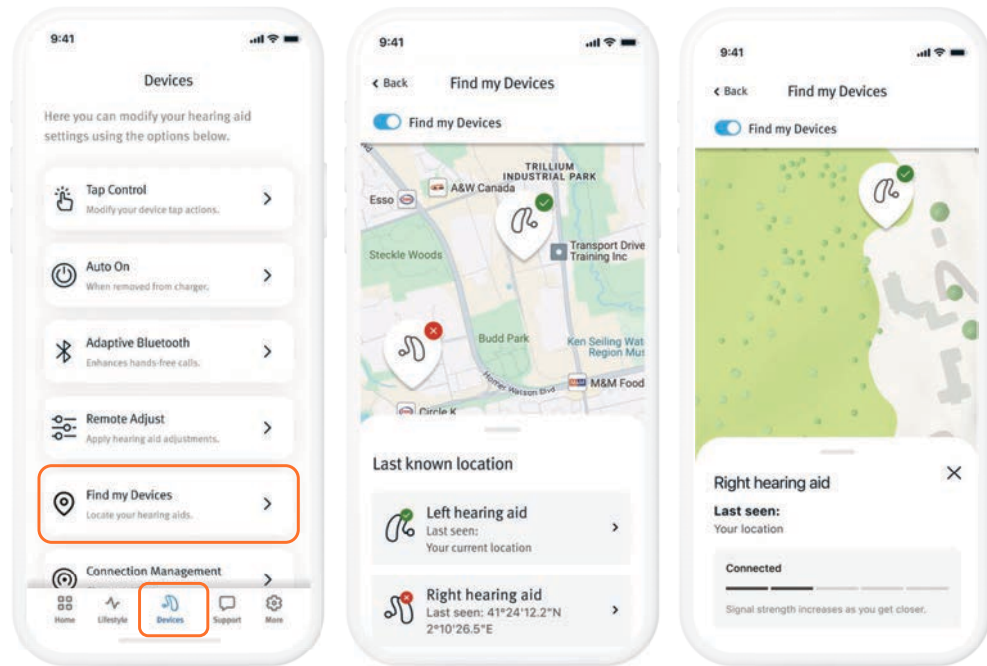
Find my Devices



Easy for
you

- New Remote Plus app feature
- Displays the last known location of the hearing instruments on a map
- If connected, Bluetooth strength is shown to help navigate to the location

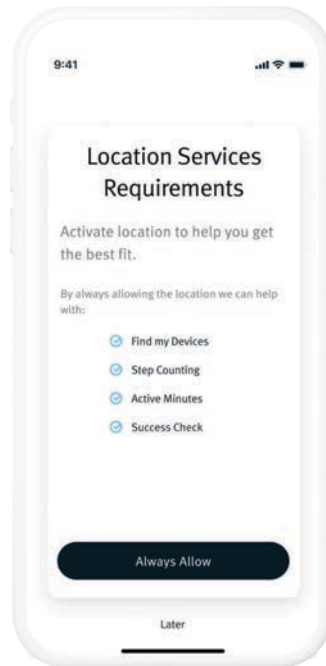
Also in Vivante!



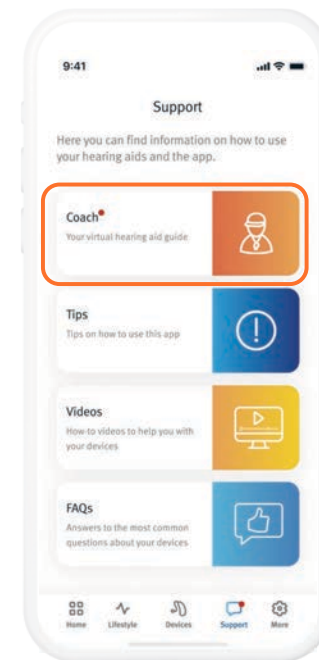
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How will users be made aware of Find my Devices?

- Updated screen in onboarding workflow
- Allowing location services automatically enables Find my Devices

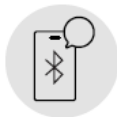


- One-time Coach notification for existing Vivante users
- Notification will be sent one day after client updates to app version 5.3



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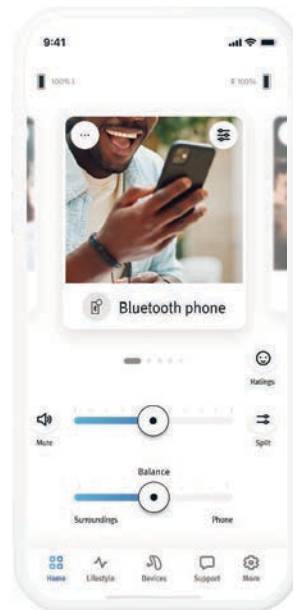
Additional Programs



Bluetooth telephone

HIs can remain connected to the Remote Plus app while in the Bluetooth Telephone program

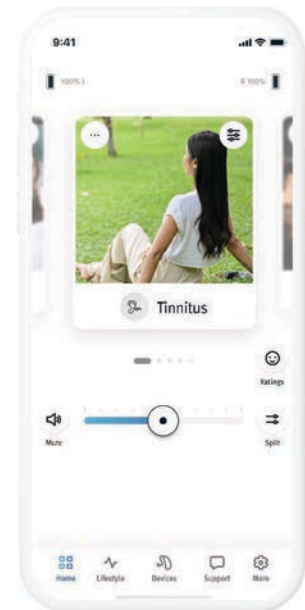
- Basic controls (volume adjustment, mute, ambient balance)
- Equalizer advanced controls



Tinnitus manual program

A new manual Tinnitus program

- A new manual program based on 'Conversation in Quiet'
- When selected, the "Tinnitus Program" will now be visible to the client in the app with that label



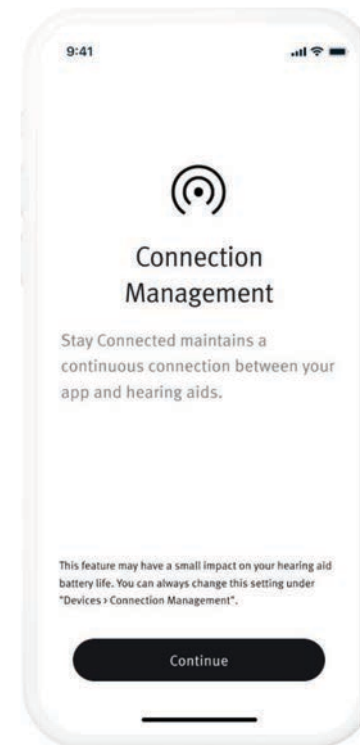
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Connection Management

Easy for
you

New option to 'Stay Connected' to the hearing instruments so reconnection is not needed every time you open the app

- Hearing instruments will remain connected to the app even when the app is NOT in the foreground
- Enables quick reconnection if a client makes adjustments
- Increases the reliability of Find my Devices
- This is an optional feature that can be enabled or disabled at any time



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u

Updates to TrueFit™ version 5.8



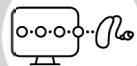
What's new in TrueFit™ v5.8?

- Log It All Performance screen updates
- New manual program labeled “Tinnitus”
- AI Dome Proposer
- Speech Enhancement with Soft Speech
- Automatic REM 2 Updates
- And more!

Log It All Performance Screen updates

Experience Tech Tools

First Fit



Log It All

FLEX:TRIAL™



Ratings

FLEX:UPGRADE™



Remote Adjust

Success Check



Coach

Easy for
you

Experience Tech Tools

Easy for
you

First

+ All

FLEX:TRIAL™

atings

FLEX:UPGRADE™

remote Adjust

Success Ch

il

Log It All

Easy for
you



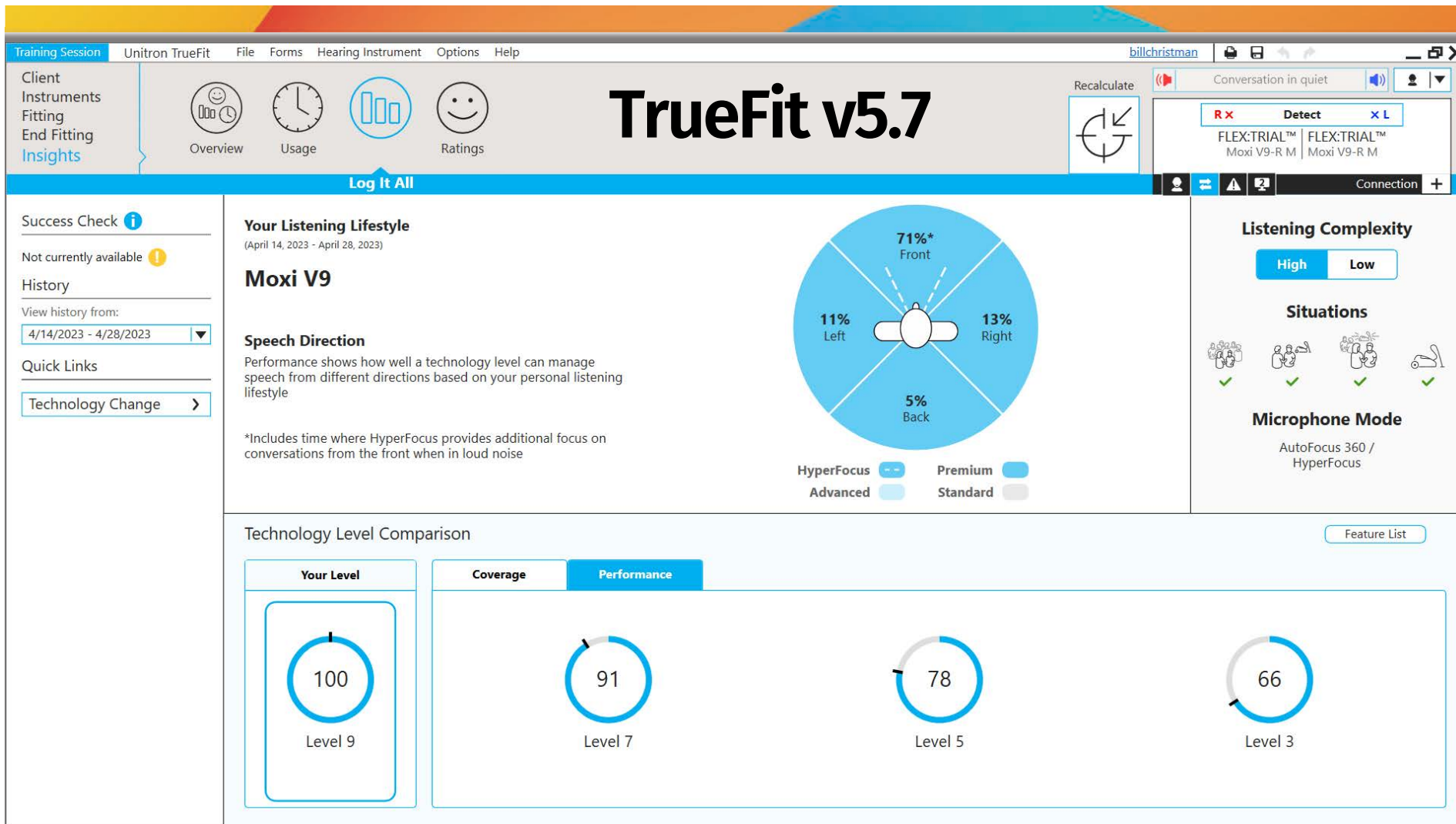
A true picture of clients' listening lifestyles

Provide confident, proactive counseling by seeing how much time clients spend in different environments.



- Build trust with client
- Opportunity to increase revenue by selling higher technology levels
- Less stress in recommendations with evidence-based data
- Build credibility when troubleshooting problems

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TrueFit v5.8

Training Session | Unitron TrueFit (Beta) | File | Forms | Hearing Instrument | Options | Help

Client Instruments
Fitting
End Fitting
Insights



Overview



Usage



Ratings

Recalculate



Conversation in quiet

R x

Detect

x L

FLEX:TRIAL™
Moxi S9-R M

FLEX:TRIAL™
Moxi S9-R M

Log It All

Success Check

Not currently available

History

View history from:

4/14/2025 - 4/28/2025

Quick Links

Technology Change >

Your Listening Lifestyle

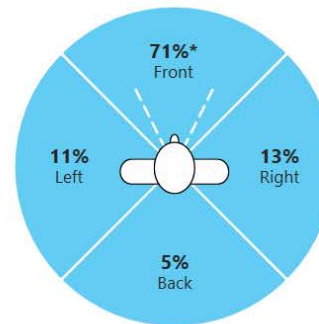
(April 14, 2025 - April 28, 2025)

Moxi S9

Speech Direction

Data in the graphic shows how often speech is detected from different directions when you are in high complexity environments

*Includes time when HyperFocus (illustrated by the dashed lines) provides additional focus on conversations from the front when in loud noise



Max Microphone Modes

High Complexity:
HyperFocus / AutoFocus 360
Low Complexity:
Pinna Effect 2

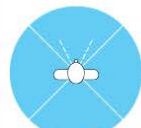
Directional Performance



Technology Level Comparison

Feature List

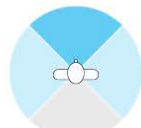
Your Level



Level 9

Coverage

Performance



Level 7



Level 5



Level 3

Level 9

Manual Tinnitus Program



Client Instruments
Fitting
End Fitting
Insights



Configure
Features

Program
Manager

Feedback
Optimization

Automatic
REM 2

Recalculate



Tinnitus

R ✓ **Detect** ✓ **L**

Moxi S7

Moxi S7-R M

Battery Level: Good

Moxi S7

Moxi S7-R M

Battery Level: Good

Connection +

Tuning

All Programs

Integra OS +

Media +

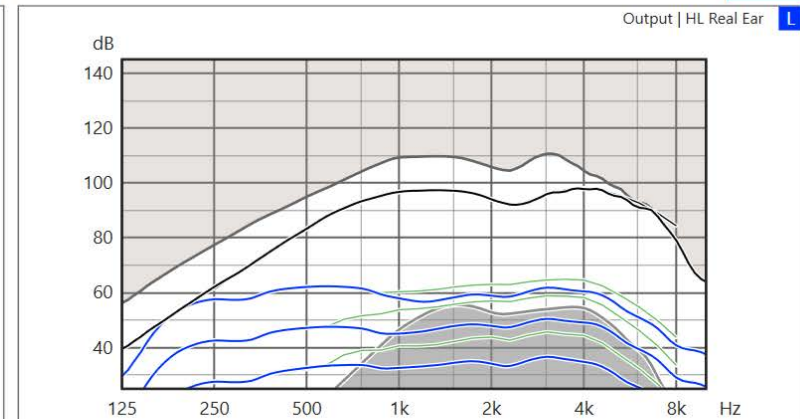
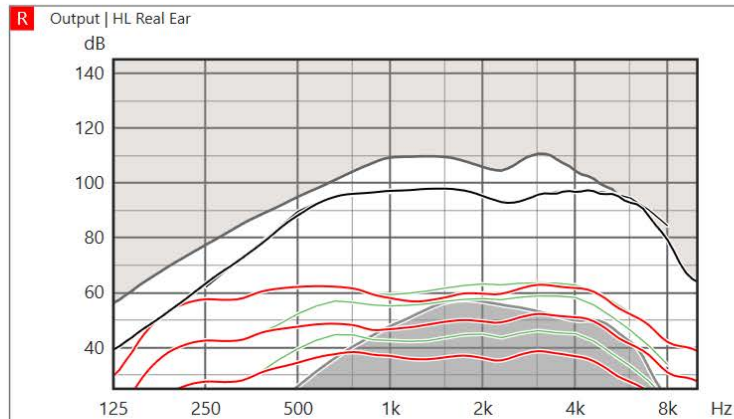
Manual -

Tinnitus ◀

Wireless +

Optional App +

Tinnitus



Tinnitus

▶ ■
Select a sound file ▼

Frequency
Compressi...

R & L

Disabled

Fitting Advice

Default Values

Tinnitus Masker

☒ Enable Tinnitus Masker

☐ Use client control to adjust noise level

	Low	Mid	High
Noise	13	54	44

Noise level: 71 dB(A)

View right ear only ▶



☒ Enable Tinnitus Masker

	Low	Mid	High
Noise	3	52	44

Noise level: 70 dB(A)

◀ View left ear only

Remote Adjust

Default Values

AI Dome Proposer

AI Dome Proposer

Accurate earpiece recommendations powered by AI model trained on data from thousands of successful fittings



Ear Piece:

Vented Dome	↺ ▼
Open Dome	
Vented Dome	↻
Power Dome	
Cap Dome	
SlimTip	
cShell	

Easy to wear

7 aspects:

- 1-How long HIs are worn
- 2-Impact of acoustics on speech intelligibility
- 3-Comparison of recommended & actual couplings used

- 4-Audiogram L/R symmetry
- 5-Fitting formula
- 6-Experience level
- 7-Monaural or binaural fitting

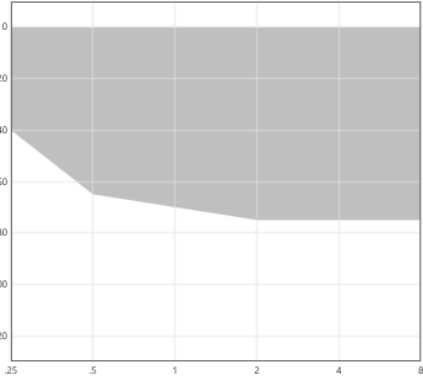
Earpiece recommendation

First Fit

Confirm device acoustics

1 2 3 4
Client Device Confirm Finish

R



IntelliVent:

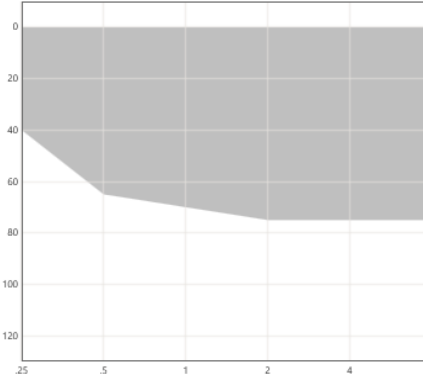
Ear Piece:

Dome Size:

Receiver:

Wire Length:

L



IntelliVent:

Ear Piece:

Dome Size:

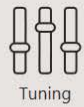
Receiver:

Wire Length:

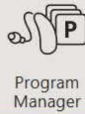
unitron™

Speech Enhancement with Soft Speech

Client Instruments
Fitting
End Fitting
Insights



Tuning



Program Manager



Feedback Optimization



Automatic REM 2

Recalculate



Conversation in quiet

R x **Detect** **x L**

Moxi S7 Moxi S7
Moxi S7-R M Moxi S7-R M

Connection +

Configure Features

Integra OS

Media

Manual

Car with Speech

Wireless

PartnerMic

Bluetooth Phone

RogerDirect

Optional App

Television

Transportation

Live Music

Restaurant

Café

Outdoors

Party

Integra OS

Select a sound file

AutoFocus

☒ Enable

Max Microphone Mode



Dynamic Noise Reduction



Max 1.6 dB

Noise Reduction



Max 5.5 dB

Speech Enhancement



Max 3.4 dB

Soft Speech

☒ Enable

Max 6.6 dB

Wind Control



AntiShock



Soft Sound Reduction



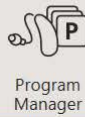
Phase Cancellor



Client
Instruments
Fitting
End Fitting
Insights



Tuning



Program
Manager



Feedback
Optimization



Automatic
REM 2

Recalculate



Conversation in noise 1

R x Detect x L

Moxi S7 Moxi S7
Moxi S7-R M Moxi S7-R M

Connection +

Configure Features

Integra OS

Media

Manual

Conversation in noise 1

Conversation in quiet 1

Wireless

PartnerMic

Bluetooth Phone

RogerDirect

Optional App

Television

Transportation

Live Music

Restaurant

Café

Outdoors

Party

Conversation in noise 1

Select a sound file

AutoFocus

☒ Enable

Microphone Mode



Dynamic Noise Reduction



Max 1.6 dB

Noise Reduction



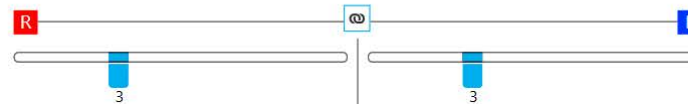
Max 5 dB

Speech Enhancement



Max 3 dB

Wind Control



AntiShock



Soft Sound Reduction



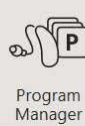
Phase Cancellor



Client
Instruments
Fitting
End Fitting
Insights



Tuning



Program
Manager



Feedback
Optimization



Automatic
REM 2

Recalculate



Conversation in quiet 1

R X Detect X L

Moxi S7 Moxi S7
Moxi S7-R M Moxi S7-R M

Connection +

Configure Features

Integra OS

Media

Manual

Conversation in noise 1

Conversation in quiet 1

Wireless

PartnerMic

Bluetooth Phone

RogerDirect

Optional App

Television

Transportation

Live Music

Restaurant

Café

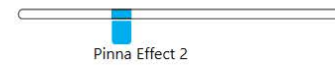
Outdoors

Party

Conversation in quiet 1

Select a sound file

Microphone Mode



Noise Reduction



Soft Speech



Wind Control



AntiShock



Soft Sound Reduction



Phase Canceller



u

There's more!

u

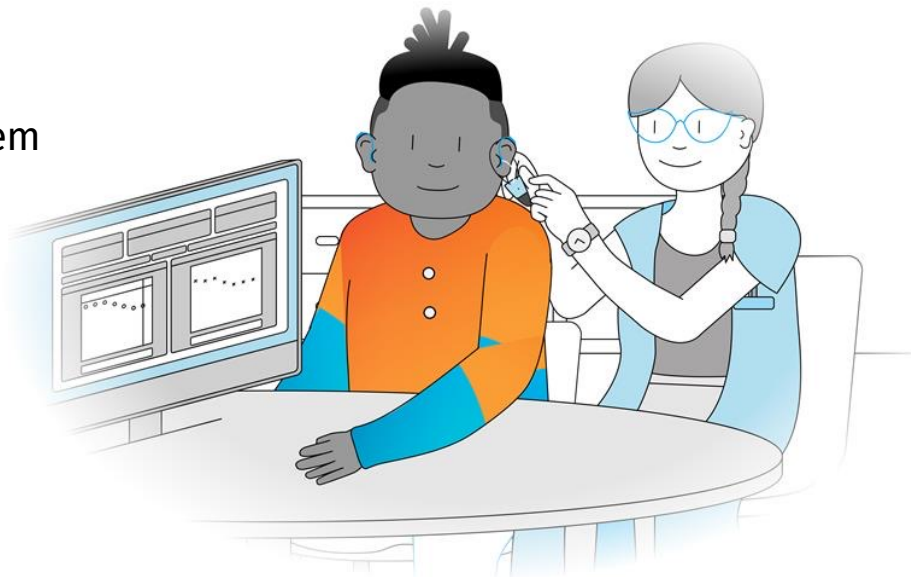
There's more!

AutoREM System Updates

Easy for
you

- Support for MedRX Studio
- Support for higher versions of other system

Noah version 4.4.2280 or higher
Natus Otosuite version 4.81-4.96
Auditdata Primus version 4.1-4.5
Auditdata Measure version 6.0-6.5
Interacoustics Affinity Suite version 2.19-2.27
Signia Unity version 5.9-6.5
MedRX Studio version 1.2.1-1.5



unitron™



Available in all technology levels



Fitting

- Automatic Adaptation Manager
- Frequency Compression 2
- Tinnitus Masker
- Manual programs
- IntelliVent

Sound stabilization

- AntiShock
- Wind Control
- Feedback Manager

Experience Tech Tools

- First Fit
- FLEX:TRIAL
- Log It All
- Ratings
- Success Check
- Coach
- Remote Adjust
- FLEX:UPGRADE

Ease and convenience

- Remote Plus app
- TV Connector
- Remote Control
- PartnerMic
- RogerDirect
- DuoLink
- Binaural Phone
- Find my Devices

Personalization

- Equalizer
- Clarity and Comfort buttons
- Optional App Programs

Microphone options

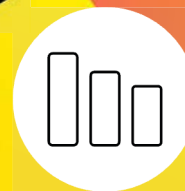
- Adaptive Directional
- Fixed Directional
- Fixed Wide Directional
- Omni Directional

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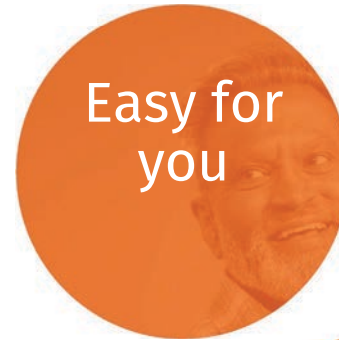
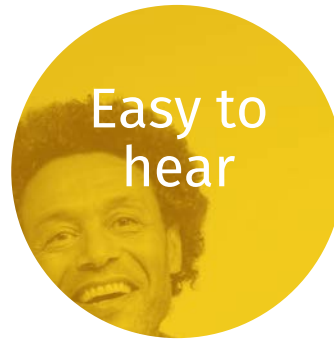
Easy to
wear

Easy to
hear

Easy for
you



Smile



1000s
Hours of
durability testing

2x
Streaming distance

+23%
Speech intelligibility

87%
TrueFit is easy to use

4.3
App store rating

6x
More transmission
power

+2
Decades AI training

-39%
Listening effort

+6.2
SNR in loud noise

-21%
Fatigue

Smile

**So which topics from this
presentation made you smile?**

