



Choosing the Ideal Starkey Product for the Patient



Webinar FAQs

Better Hearing for All:
*Choosing the Ideal
Starkey Product for the
Patient*

How to Ask a Question:

- Click Q & A, type your question, and Send

Resources Tab:

- Download the course handout
- Link to course information page
- View presenter information

How to view captions:

- Click Show Caption CC Button

How to earn CEUs:

- After the webinar, go to your Pending Courses and pass the multiple-choice exam

For assistance or tech support:

- Call 866-782-9924
- customerservice@audiologyonline.com
- Use the Q&A window

Risks/Benefits

- The applicability and accuracy of the course content may vary by the clinical, geographical, and cultural context; you should evaluate the course accordingly.
- As healthcare is rapidly evolving, new findings may change the validity of the information presented in this course. Providers should always consult the latest research and guidelines from professional associations.
- The interventions discussed in this course may be limited in generalizability, requiring practitioners to consider specific individual and population factors.
- The course may not cover all possible risk factors, diagnostic methods, or treatment options, and complex cases may require additional considerations.
- Healthcare providers should apply cultural competence and sensitivity to ensure effective and respectful care based on their patients' diverse needs.
- Providers should always evaluate the limitations of diagnostic and screening tools, considering their potential for false results as well as any ethical implications.
- It is the responsibility of course participants to critically evaluate the evidence from multiple sources to guide professional practice.

Learner Outcomes

Upon completion of this course, participants will be able to:

①

*List at least 3
products in Starkey's
product portfolio*

②

*List at least 2 Edge
Mode+ benefits*

③

*Identify 3
connectivity
enhancements with
Starkey technology*



To lead the world in better hearing and
help people live better lives



Global



Next Gen AI



Partnerships



EDGE^{AI}

Better hearing
for all

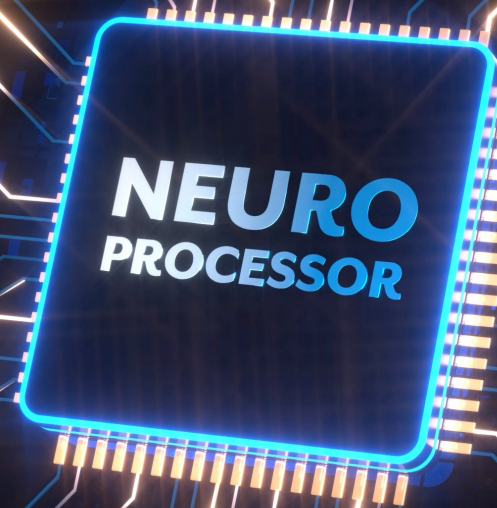


Superpower-full

100X more
DNN processing

than Genesis AI

2.4 GHz Radio with LE Audio



EDGE^{AI}



CIC

ITC/HS R

ITE R

mRIC R

RIC RT

RIC 312

Tech tiers
24 | 20 | 16

“V-shape” moves thickest
part of the device to the top
to achieve greater comfort



EDGE AI RIC R



Edge AI hearing aids are waterproof,
sweatproof—**everyday-proof**

Waterproof up to 1 meter. Rechargeable styles only.

Refreshingly
durable



Engineered from the inside out to be **WATERPROOF**

					
Humidity Test	Salt Mist Test	Rain Spray Test	Targeted Sweat Drip Test	Extended Reliability Testing	Salt Brine Immersion Test

IP68+

SnapFit 2.0 Receiver

featuring FlexForm™ Receiver Cable

10-pin connector

Reduction in cable diameter,
increased pliability, and Kevlar-
reinforcement for a discrete,
comfortable fit that's built to last



Flexibility to meet
patients needs

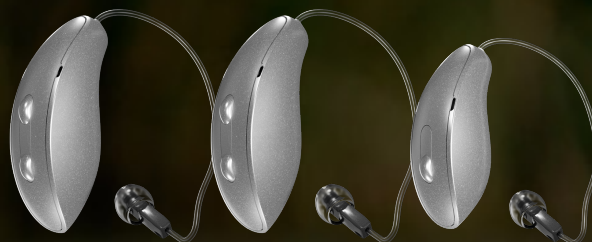


Matrix Options

L | M | P | UP*

*Custom Cased Required

EDGE^{AI}



RIC RT

RIC 312

mRIC R

**BTLE 2.4 GHz Radio
with LE Audio**

Compatible with

My Starkey App

StarLink Edge TV Streamer

StarLink Remote Control 2.0

Colors



EDGE^{AI}



	RIC RT	RIC 312	mRIC R
Technology Tiers/Channels	24, 20, 16	24, 20, 16	24, 20, 16
Matrix	L, M, P, UP	L, M, P, UP	L, M, P, UP
Battery Type	Rechargeable	312 Battery	Rechargeable
Battery Life	Up to 51 Hours CROS: up to 29 Hours	Up to 6 days CROS: up to 4 days	Up to 41 hours
User Control	Rocker Switch	Rocker Switch	Push Button
Telecoil	✓		
CROS/BiCROS	✓	✓	
Edge Mode+	✓	✓	✓

← Always on DNN Processing and Embedded Sensor Technology →



Custom Solutions

EDGE^{AI}



ITE R



ITC/HS R



CIC

**BTLE 2.4 GHz Radio
with LE Audio**

Compatible with

My Starkey App

StarLink Edge TV Streamer

StarLink Remote Control 2.0

Faceplate Colors



Shell Colors



EDGE^{AI}

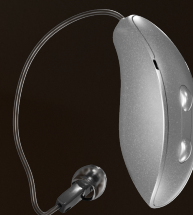


	ITE R	ITC/HS R	CIC
Technology Tiers/Channels	24, 20, 16	24, 20, 16	24, 20, 16
Matrix	M, P, UP	L, M, P, UP	Up to UP
Battery Type	Rechargeable	Rechargeable	10 or 312 Battery
Battery Life	Up to 42 hours	Up to 42 hours	Up to 7 days
User Control	Push Button, Rotary VC, or Dual User Controls	Push Button, Rotary VC, or Dual User Controls	Optional Push Button
Telecoil	✓		
CROS/BiCROS			
Edge Mode+ <i>Technology Tier Dependent</i>	✓	✓	✓

← Always on DNN Processing and Embedded Sensor Technology →



**The industry's
longest lasting
battery life**



RIC RT up to
51 hours
CROS up to
29 hours



mRIC up to
41 hours



RIC 312 up to
6 days

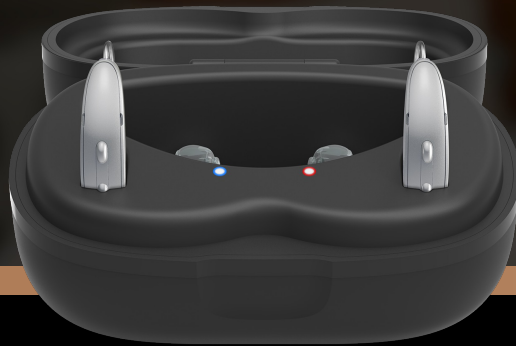


CIC 312 up to
7 days

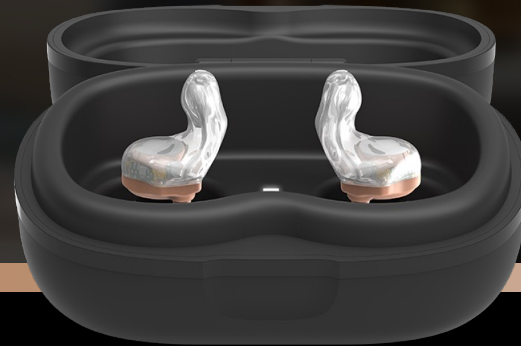


Custom R up to
42 hours

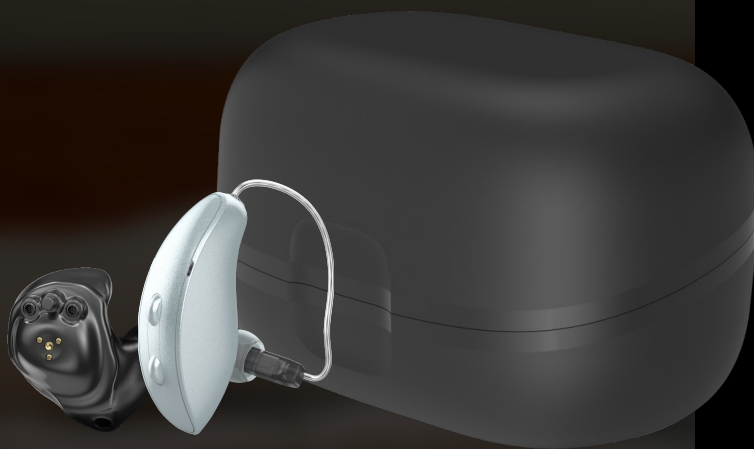
StarLink Charger 2.0



StarLink Charger 2.0
Default



StarLink Premium Charger 2.0
with on-board battery
Orderable



Ship Mode

Prior to first use:

StarLink Charger 2.0 must be plugged into a power source (e.g. wall outlet)

Rechargeable RIC and custom devices must be placed in the appropriate charger for 3 seconds and then removed to exit Ship Mode



CIC R NW



CIC NW



IIC NW

Signature
SERIES

Signature
SERIES



	CIC R NW	CIC NW	IIC NW
Technology Tiers/Channels	24, 20, 16	24, 20, 16	24
Matrix	L, M, P, UP	L, M, P, UP	L, M
Battery Type	Rechargeable	10 Battery ¹ 312 Battery ²	10 Battery
Battery Life	Up to 38 hours	Up to 7 days ¹ Up to 10 days ²	Up to 7 days
User Control	Push Button	Push Button	Not Applicable
Telecoil			
CROS/BiCROS			
Edge Mode+	✓	✓	

← Artificial Intelligence →

Sound quality is *key*





Neuro Sound Technology 2.0

featuring

**INDUSTRY
FIRST**
**Deep Neural
Network (DNN)**



Neuro Sound Technology 2.0

Neuro Sound Technology 2.0 encodes a wearer's acoustic environment, senses movement, digitizes intent and then adapts to it all to deliver a sound experience rivaled only by perfect hearing



30%

MORE ACCURATE
AT IDENTIFYING SPEECH

6dB

**ADDITIONAL
REDUCTION**
IN LOW-LEVEL NOISE

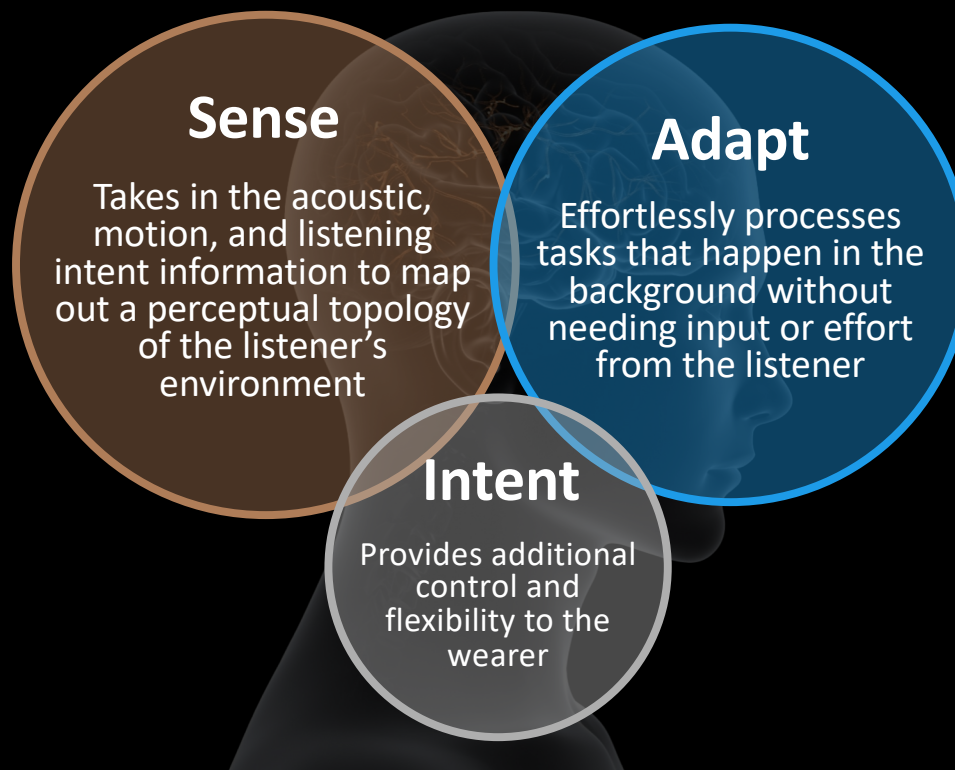
**APPROPRIATELY CLASSIFIES
MULTI-TALKER BABBLE**

13^{UP TO}dB SNR
IMPROVEMENT
IN NOISY ENVIRONMENTS

**CLEANER
PURER SIGNAL**

An unrivaled sound experience

Edge AI mimics the human brain to better replicate how a “normal” hearing system works



Sense

Additive Compressor

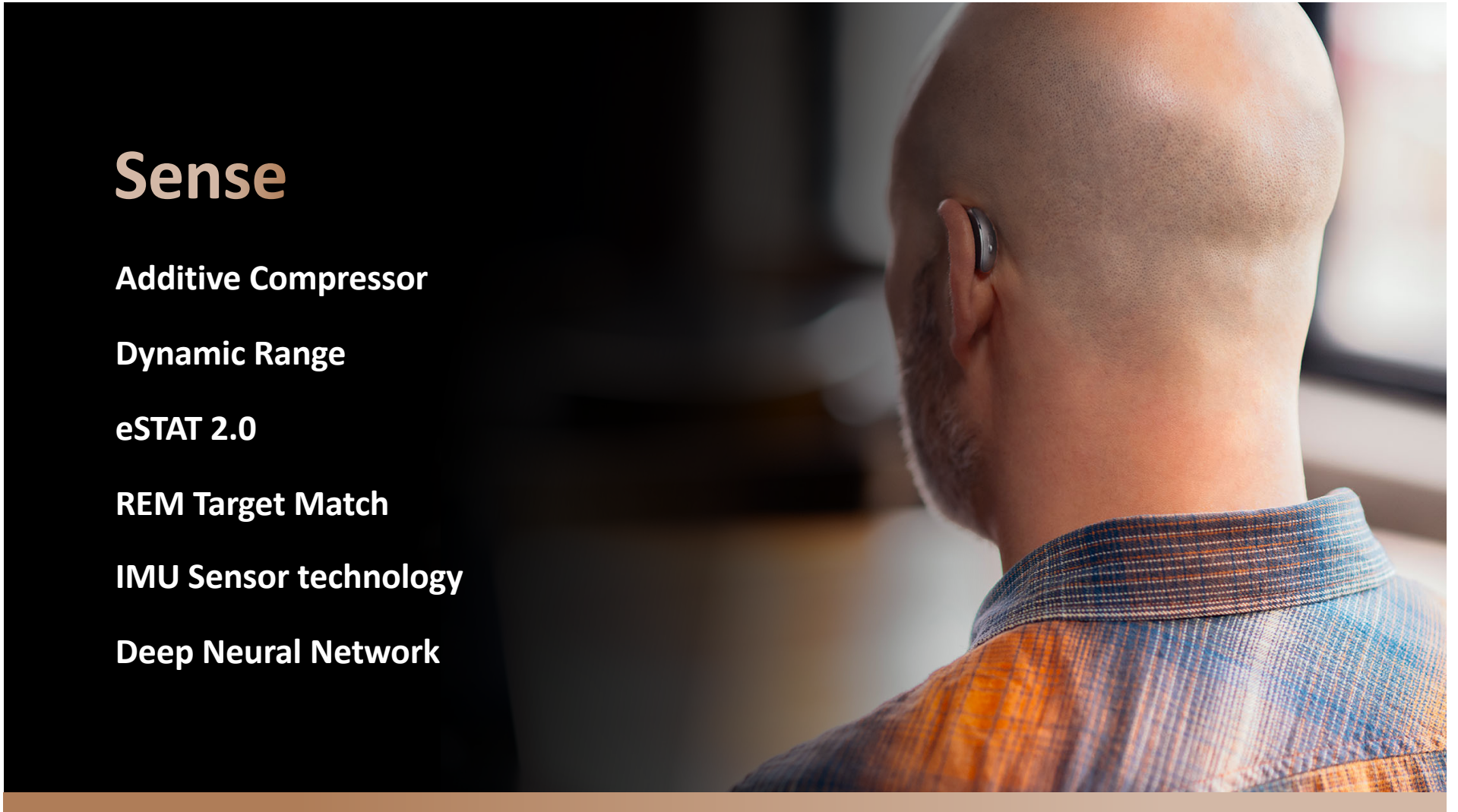
Dynamic Range

eSTAT 2.0

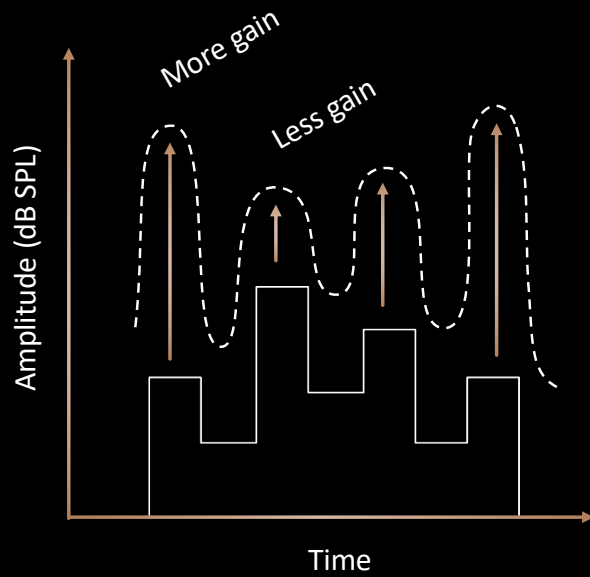
REM Target Match

IMU Sensor technology

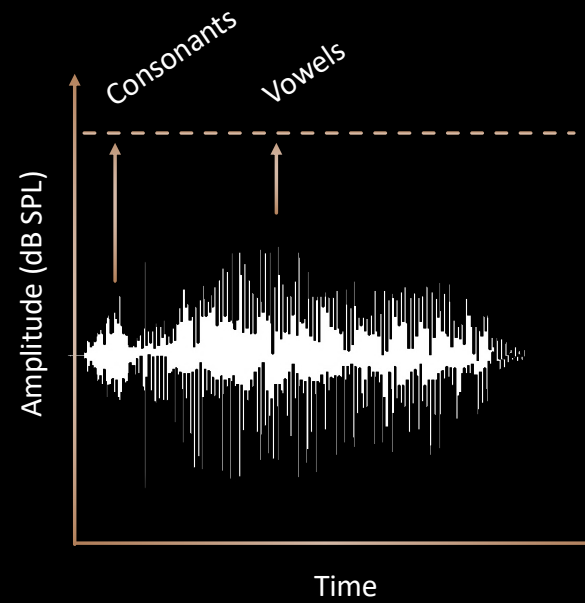
Deep Neural Network



Slow Compressor



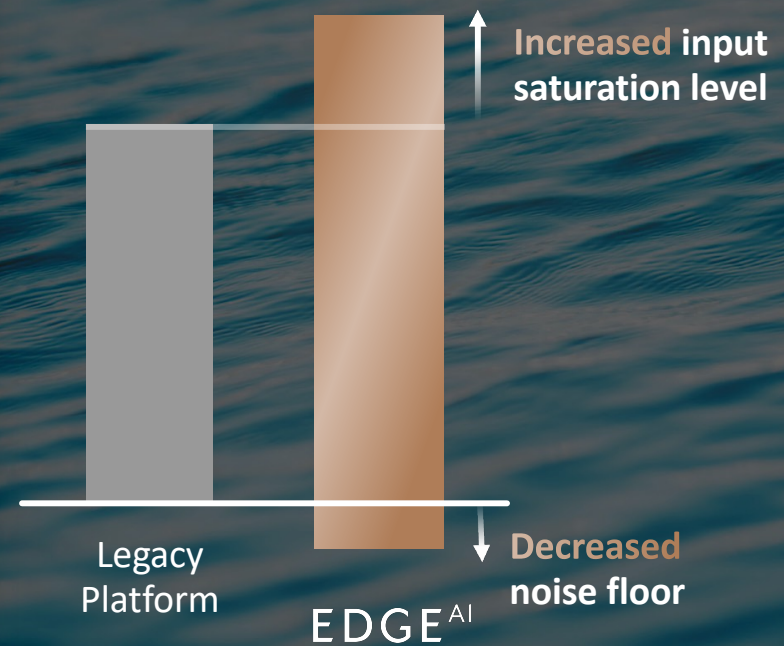
Fast Compressor



Additive Compressor

Dynamic Range

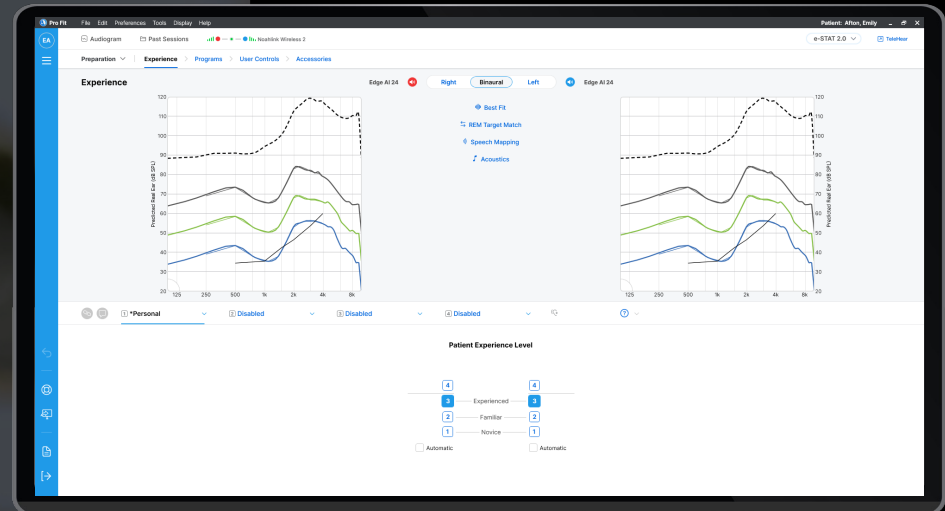
20 dB improvement to circuit dynamic range



eSTAT 2.0

Proprietary Fitting Formula

Developed with the additive compressor architecture to provide more gain for soft speech and better audibility at higher frequencies



~4-6 dB more gain for soft sounds*

10% higher speech intelligibility scores for soft speech vs. previous technology

*Varies with the audiogram and acoustic stimuli

More gain at higher frequencies**
($> 3\text{kHz}$)

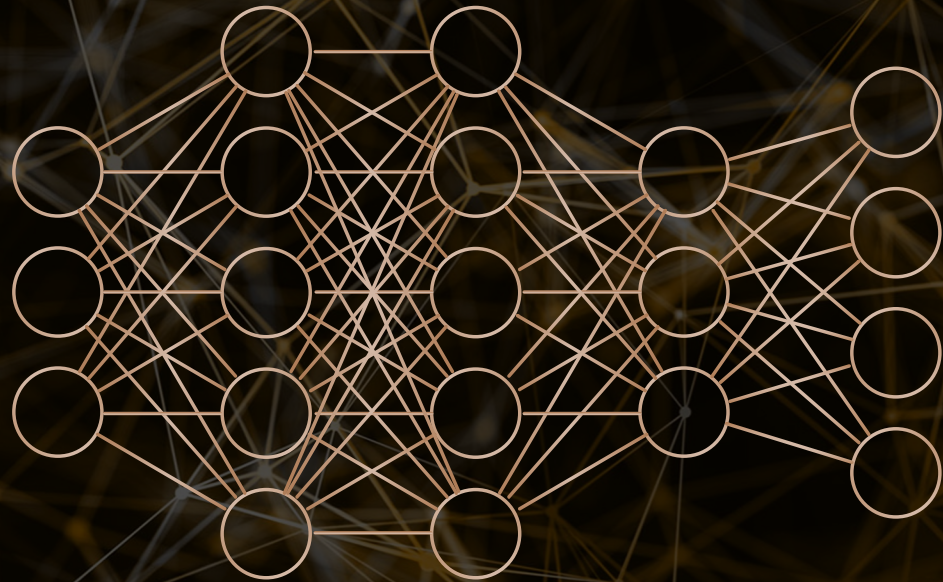
Improved vent modeling

**Varies with audiogram and with frequency



Starkey's Deep Neural Network

DNN processing runs parallel with the sound management system for more efficient processing — both in speed and battery life





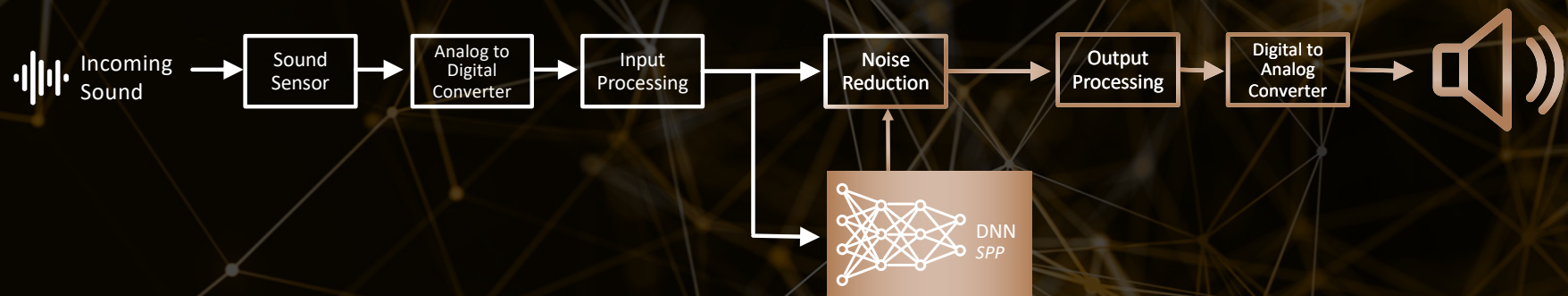
The Next Big Thing in Sound

Deep Neural Network Enhanced Speech in Noise

Industry's first Speech Probability Predictor

30% more accurate
at identifying speech

Conventional Edge AI Noise Reduction



Adapt

Sound Manager

Sound Enhancement

Situational Sound Management

Directionality

Feedback Canceller

Frequency Lowering

Streaming



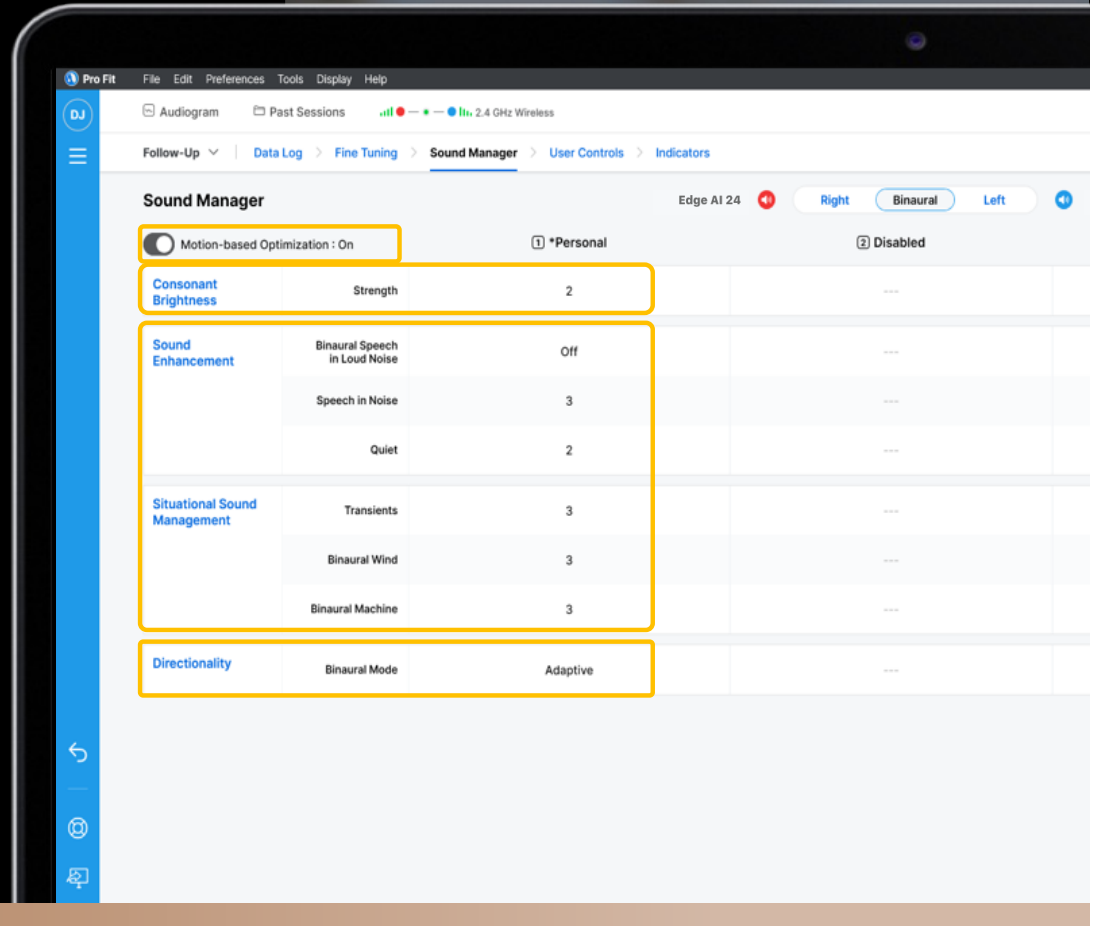
Sound Manager

Motion-Based
Optimization Controls

Consonant
Brightness Controls

Algorithm Controls

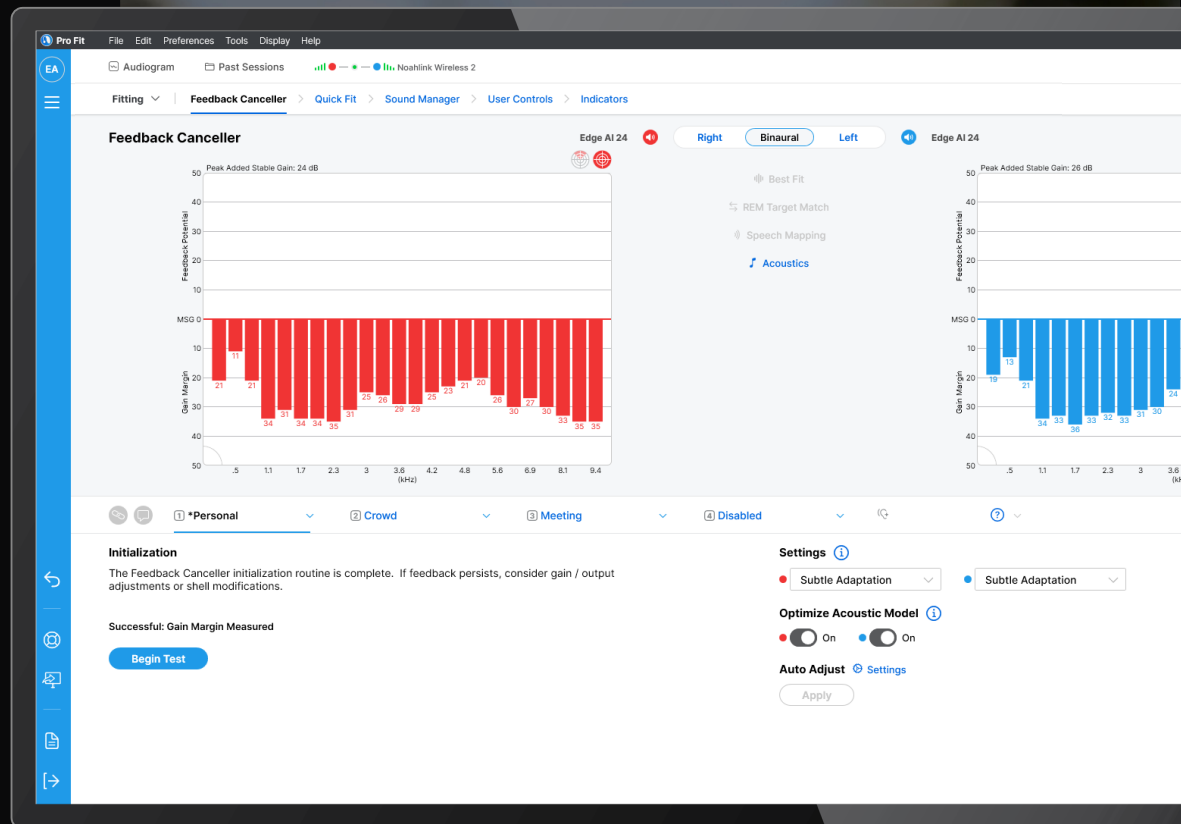
Directionality Controls



Feedback Cancellor

Automatically suppresses feedback before it happens with the primary goal of maintaining audibility

Recommended at every first fitting





PROVIDER
REQUESTED

Best-in-class streaming sound experience

Streaming configuration for all
streamed inputs

Customize the streaming
frequency response through Pro
Fit or the My Starkey App

Intent

User Controls

MultiFlex Tinnitus Pro

My Starkey App

Self Check

TeleHear

Balance Assessment

Fall Alert

Find My Hearing Aids

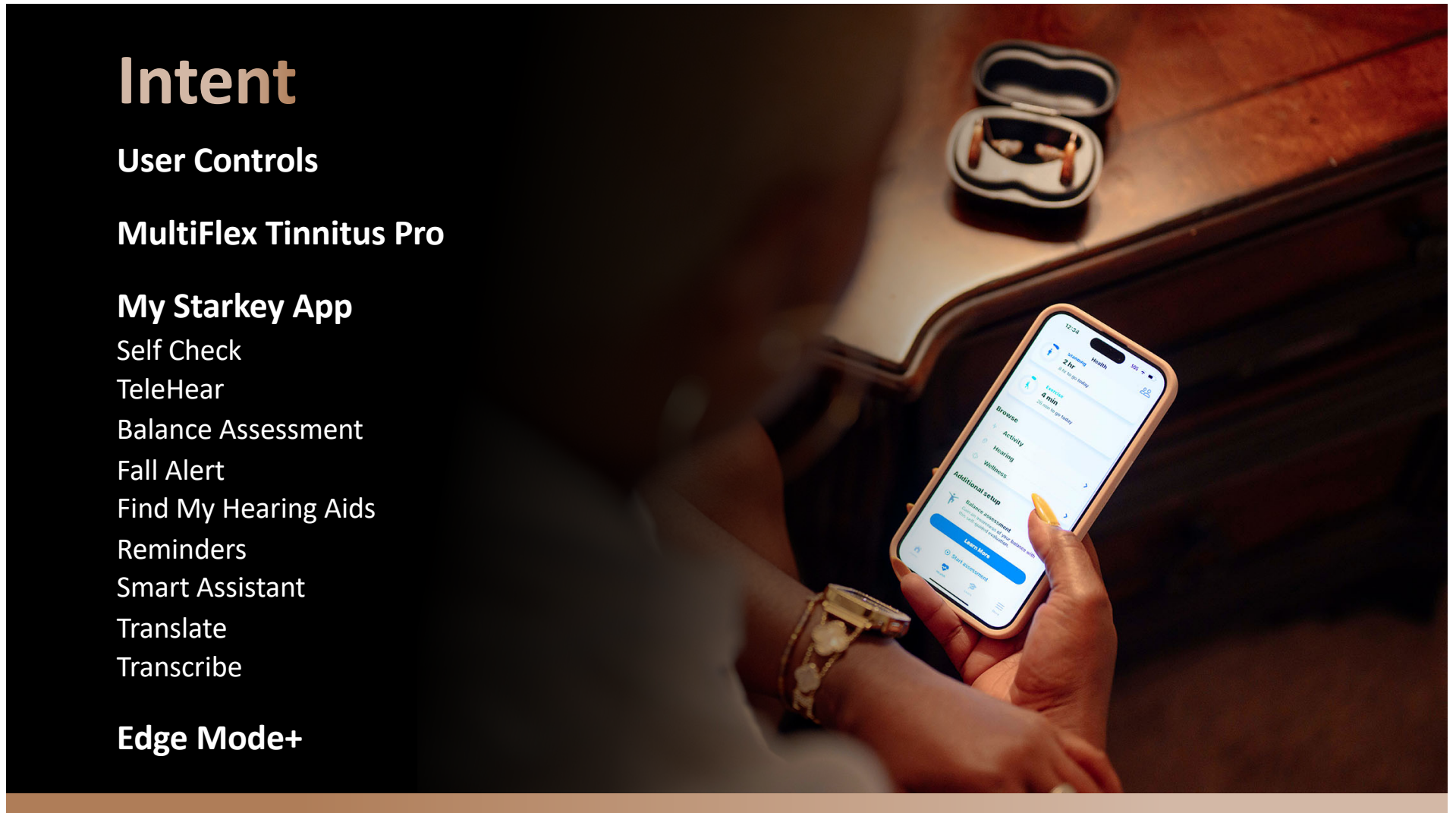
Reminders

Smart Assistant

Translate

Transcribe

Edge Mode+



Multiflex Tinnitus Pro

*Personalized Sound Therapy for
Tinnitus Management*



Personalized Masking Options

White Noise
Audiogram Shaped
Custom Shaped

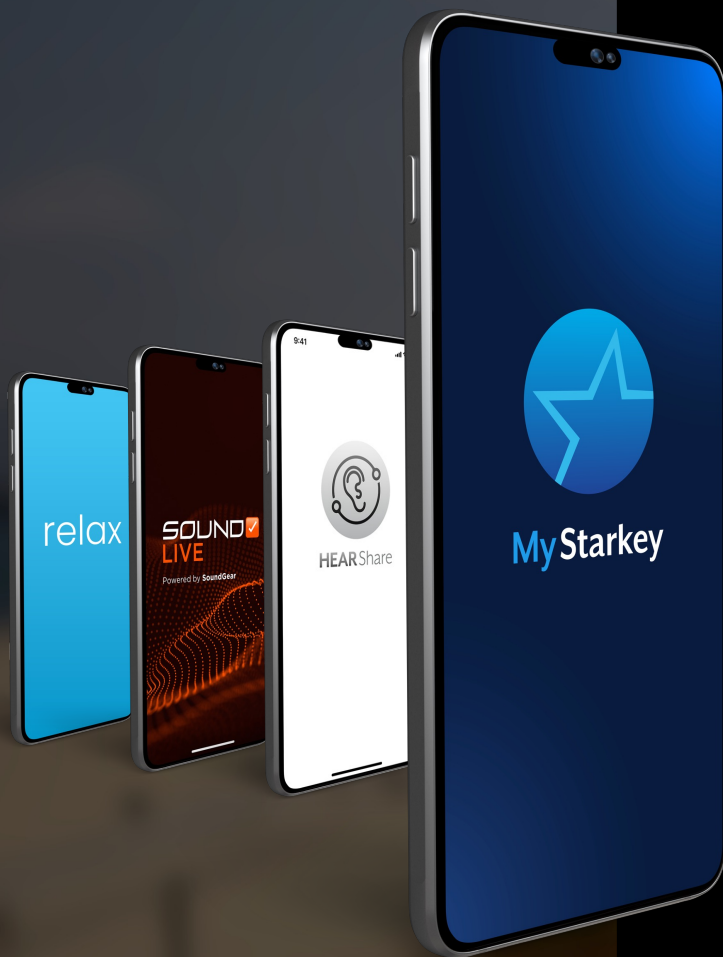
White Noise
Weighted Options

Ocean Noise
Red Noise
Pink Noise

Low Frequency
Weighted Options

Blue Noise
Purple Noise

High Frequency
Weighted Options



Mobile Apps

MyStarkey

A control center
for hearing aids

Change programs and
adjust volume quickly
and easily, even with
an Apple Watch

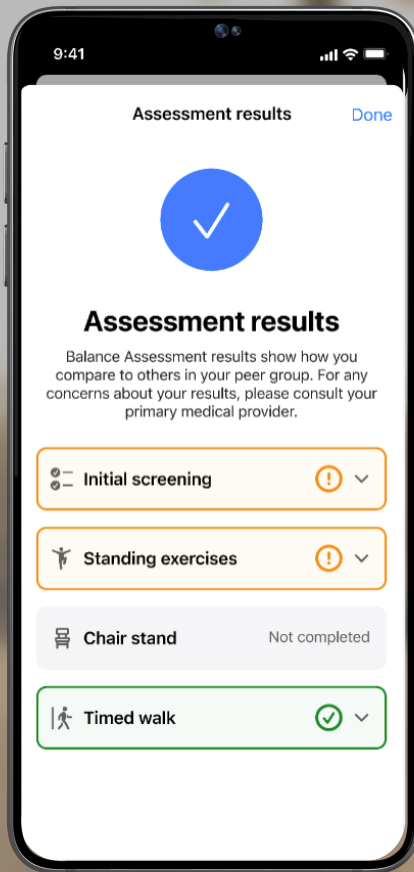




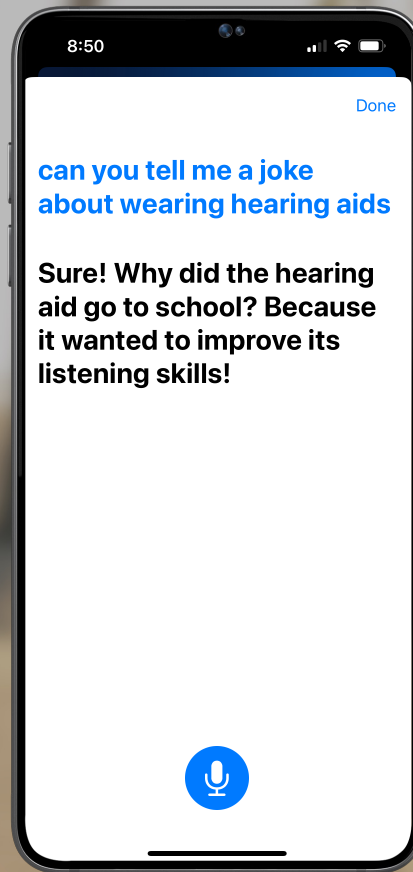
MyStarkey

Smartphone
Compatibility





Balance Assessment



Smart Assistant

Convenience Features

Making every day healthier

- Activity tracking
- Engagement tracking
- Fall Alert
- Balance Assessment

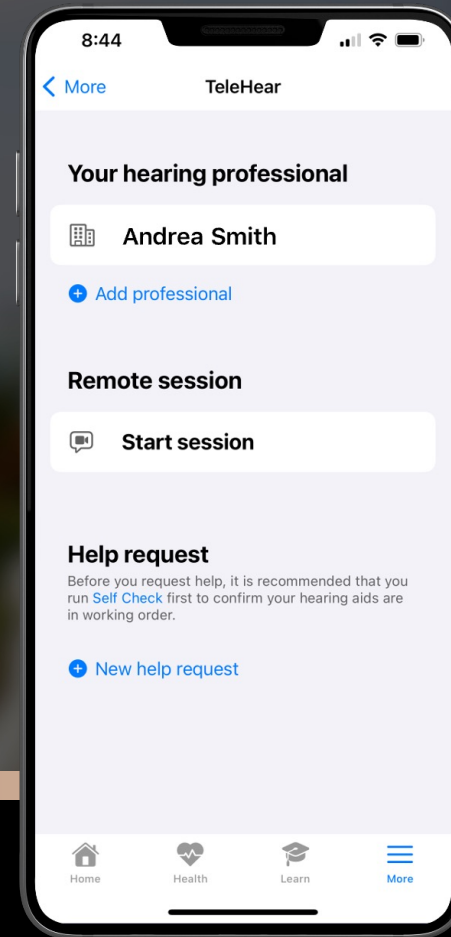
Making every day easier

- Smart Assistant
- Self Check
- Learn
- Reminders
- Find my Hearing Aids

TeleHear

**Making remote care even more
convenient for you and your patients**

Offering both Synchronous and
Asynchronous Remote Programming





Edge Mode+

On-demand ability to zero-in on
speech in challenging environments



Edge Mode+

User Intent Options*

Enhance Speech

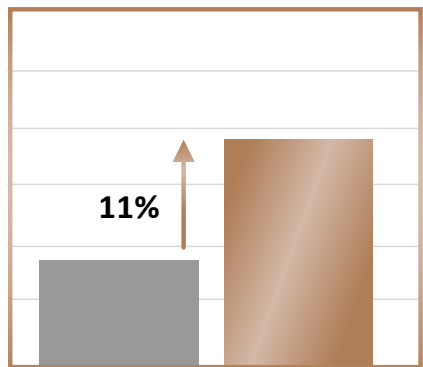
Reduce Noise

*24 & 20 technology tiers



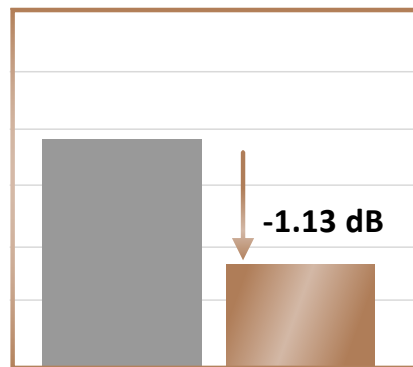
Edge Mode+ has been shown to improve speech recognition and decrease listening effort

Word Recognition Score



Default Settings Edge Mode+ Enhance Speech

Listening Effort SNR



Default Settings Edge Mode+ Enhance Speech

Edge Mode+

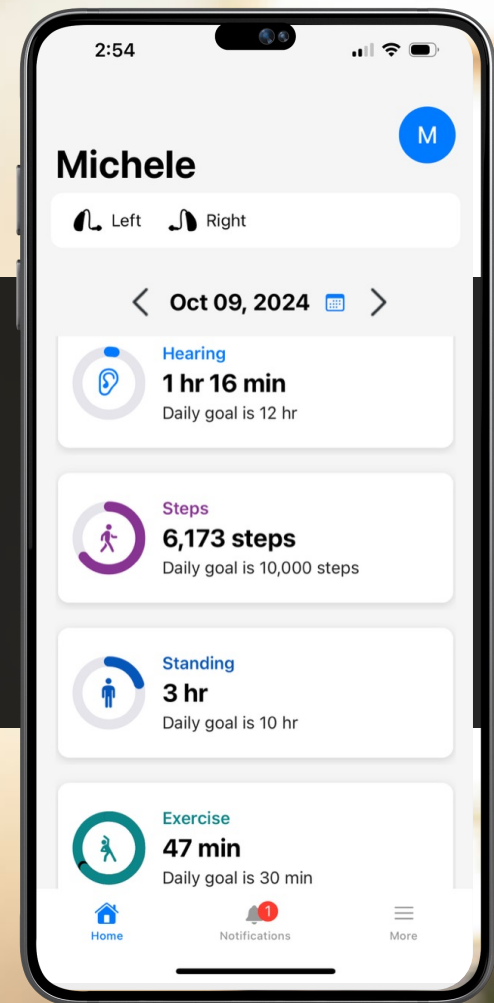
Utilizes the integrated NPU to process the environment and uses AI to select the best settings based on that sound scene

The user can further clarify their intent to enhance speech or reduce noise



HearShare

Providing peace of mind for caregivers and independence for hearing aid wearers





**Making
connectivity
*a constant***

Edge AI ushers in the
next generation Bluetooth® radio:
Bluetooth Low Energy (LE) Audio

Capable of streaming to more devices
than ever with reduced drop rates, easier
pairing, quicker connections, and robust
streaming to multiple devices

2X IMPROVEMENT
in streaming range

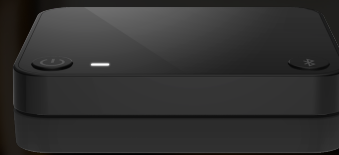




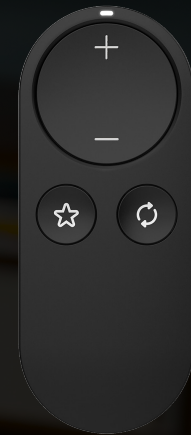
Future-proof connectivity

 **AURACAST**
A BLUETOOTH® TECHNOLOGY

Wireless Accessories



**StarLink Edge
TV Streamer**



**StarLink Remote
Control 2.0**

A black, square-shaped StarLink Edge TV Streamer is placed on a light-colored wooden surface. In the background, there is a white textured vase with a small green plant, a black remote control, and a wooden bowl. The scene is softly lit, creating a warm and modern aesthetic.

StarLink Edge TV Streamer

Over
60%
smaller

Wireless
range up to
50 feet

Intuitive and
easy to use

Unlimited users
can enjoy

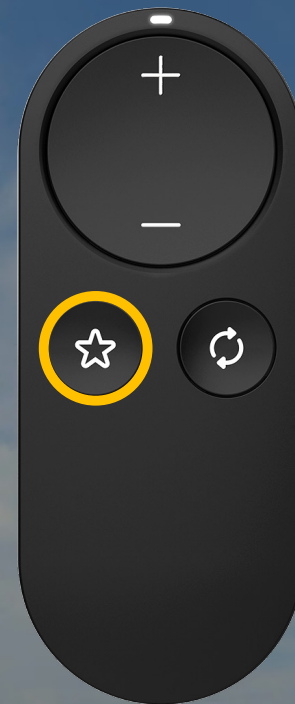
StarLink Remote Control 2.0

Manage:

Volume
Program

Favorite Button:

Start/Stop Broadcast Stream
Edge Mode+
Tinnitus on/off
and more!



Feature Tiering



*For iOS users only

**Rechargeable styles only

Features listed in bronze are available within the My Starkey app

24	20	16	
●			Translate
●	●		Transcribe
●	●		Multiflex Tinnitus Pro
●	●	●	Smart Assistant & Find My Hearing Aids
●	●	●	2-Way Audio
●	●	●	Hearing Health & Activity Tracking
●	●	●	Fall Alert & Balance Assessment
●	●	●	Reminders & Self Check
●	●	●	Auto Sleep
●	●	●	Tap Control
●	●	●	TeleHear Remote Programming
●	●	●	REM Target Match
●	●	●	Demo Stream
●	●	●	Waterproof up to 1m**
●	●	●	Apple Watch Controls*



***Making the
complex *simple* with
Starkey **Pro Fit*****



INDUSTRY
LEADING

Better hearing
for all

Built to Last

Comfortable, durable, and
long-lasting battery life

Listen with Ease

Enjoy every little sound
that matters

More than Meets the Ear

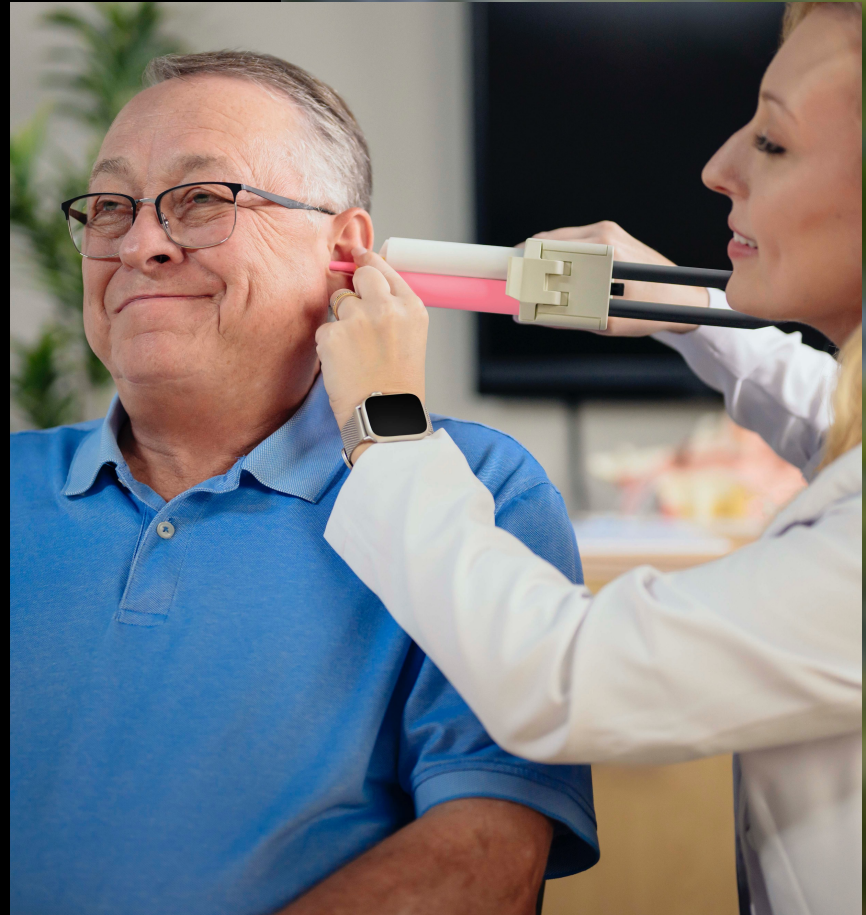
An easy-to-use control center,
fitness tracker, and personal
assistant all rolled into one



Customized
solutions

Earmolds

Effortless customization
for your patients



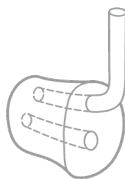
Acoustic Coupling

**Custom
RIC Earmolds**

**Custom Cased
Receivers**

**Thin Tube
Earmolds**

**Custom BTE
Earmolds**



CIC



Canal



Canal Lock



Shell



Half Shell



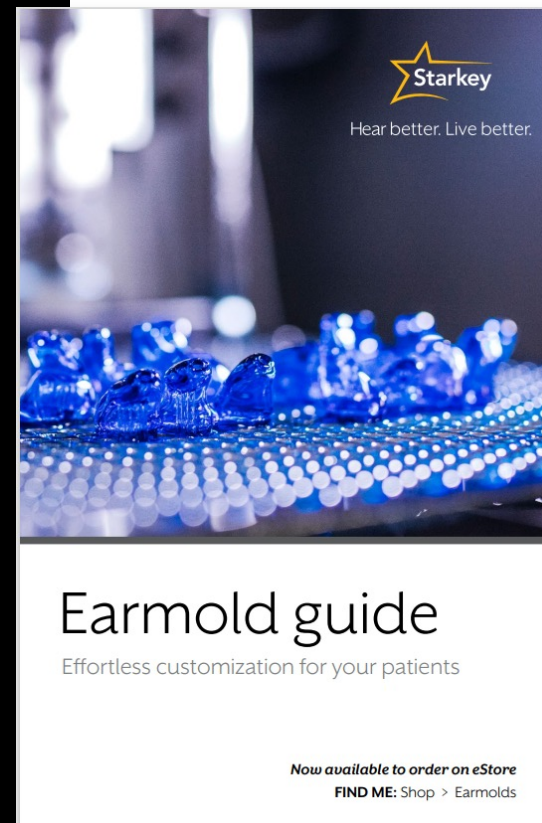
Skeleton

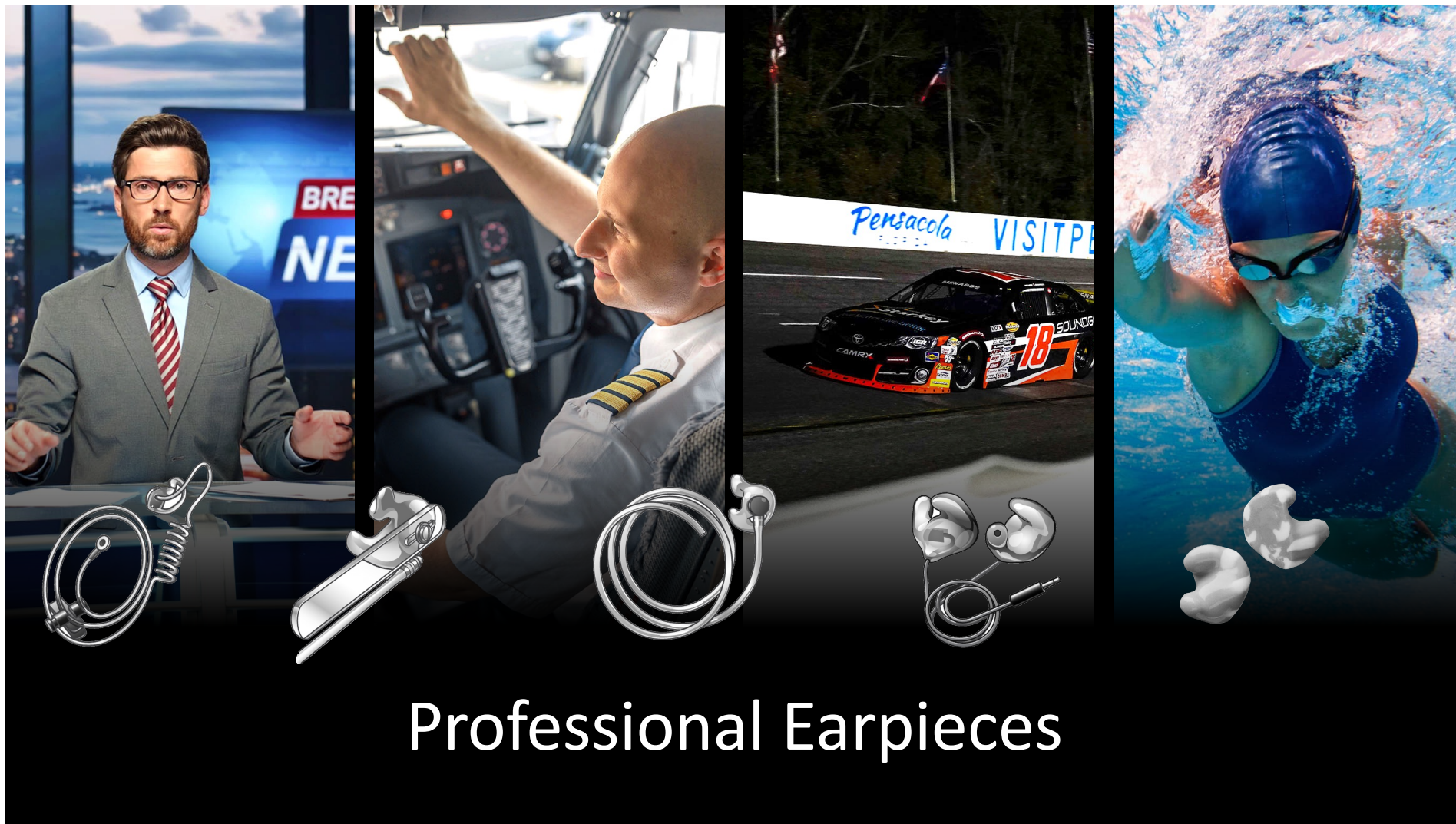
Earmold Guide

Selection, Made Easy



Available on
StarkeyPro.com





The image is a horizontal collage of four vertical panels, each depicting a different professional environment. From left to right: a news anchor in a suit and glasses, a pilot in a cockpit, a race car driver in a black and orange Toyota Camry (number 18), and a swimmer in a blue cap and goggles. Below each panel is a specific type of professional earpiece: a coiled boom microphone for the news anchor, a small discreet earpiece for the pilot, a coiled boom microphone for the race car driver, and a swimmer's earplug for the swimmer. The entire collage is set against a black background.

Professional Earpieces



HEARING PROTECTION DEVICES

NON-ELECTRONIC PRODUCTS



ELECTRONIC PRODUCTS





Sound Quality



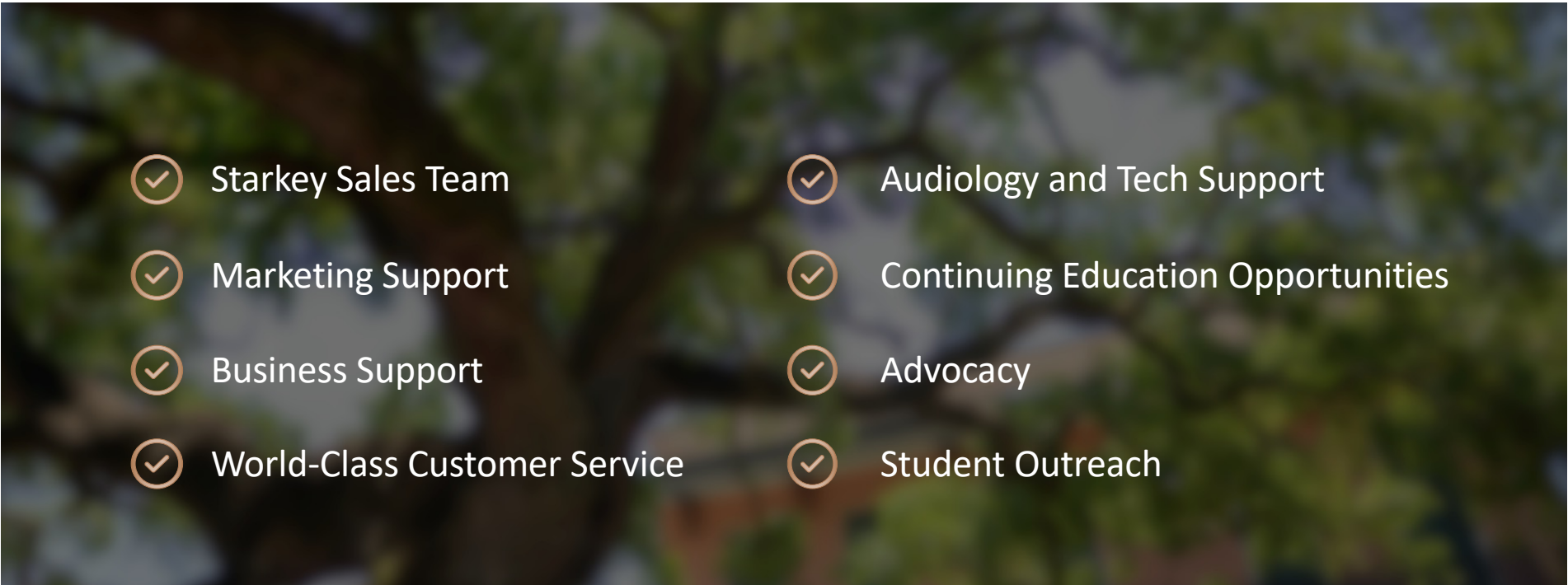
**Durability and
Reliability**



Innovation



Superior Service

- 
- ✓ Starkey Sales Team
 - ✓ Marketing Support
 - ✓ Business Support
 - ✓ World-Class Customer Service
 - ✓ Audiology and Tech Support
 - ✓ Continuing Education Opportunities
 - ✓ Advocacy
 - ✓ Student Outreach

The Starkey Difference

Starkeypro.com

White Papers

Quick Tips

Videos

Training Opportunities

