livio Edge AI

Hearing Technology's Leading Edge

Starkey Education & Training



CAN YOU HEAR ME?

If you have any technical problems, please stay logged on and call Audiology Online at 1-800-753-2160

This session is available for 1/.1 CEU

Must stay logged on for the full session

Must successfully complete a short quiz

Course Objectives

- Attendees will know what healthable features are available
- Attendees will know what technology levels and styles are available for Livio Edge AI, Livio AI and Livio devices
- Attendees will know what mobile apps and 2.4 GHz wireless accessories are available for the current Starkey product line



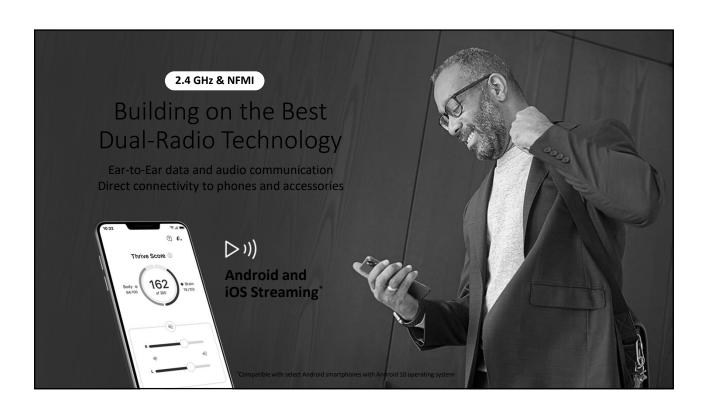
THE INDUSTRY'S FIRST AND ONLY

Healthable[™] Hearing Platform

Thrive — A Gateway to Better Hearing, Health and Wellness

Dual-Radio (2.4 GHz + NFMI) Multi-Core Twin Compressors Inertial Sensors Artificial Intelligence







Artificial Intelligence

Makes it possible for hearing aids to do things that would normally require human intelligence



Classifying the acoustic environment



Detecting a fall



Tracking activities



Translating languages



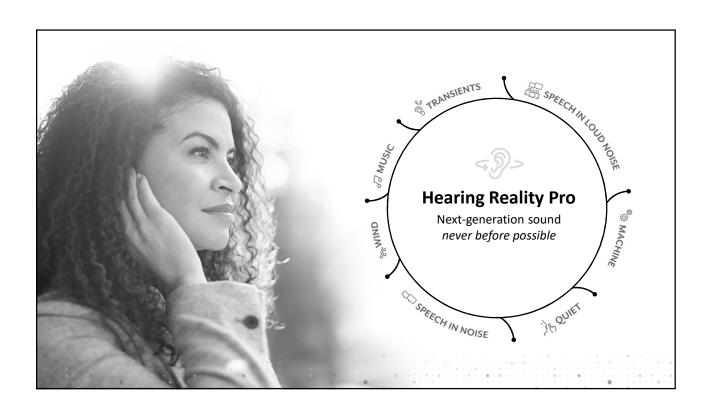


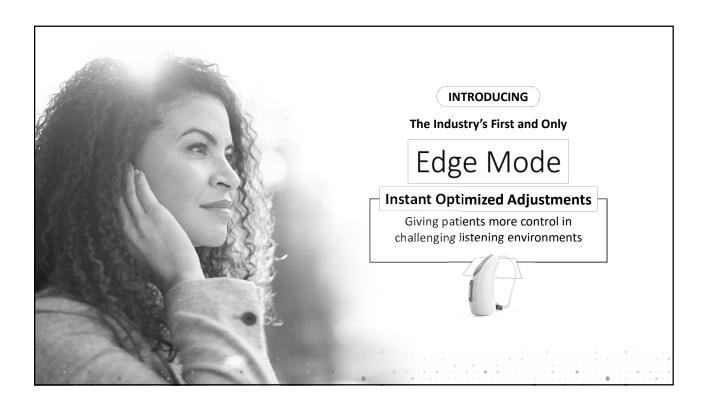


Livio Edge Al Video #1

Livio Edge Al Three Pillars Video #2





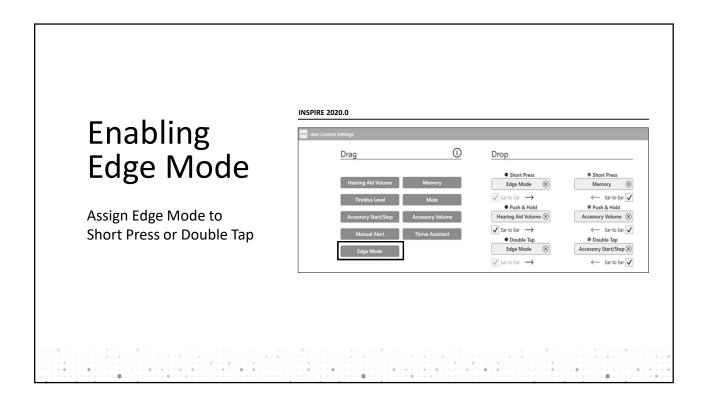




Edge Mode

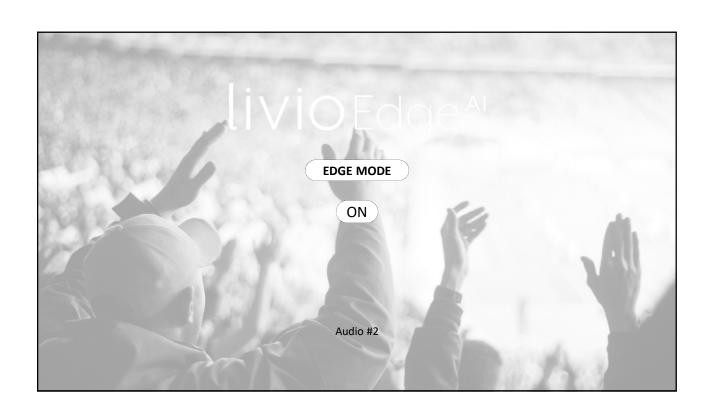
Ongoing analysis of the environment to provide an advanced level of comfort and clarity whenever and wherever the user needs it

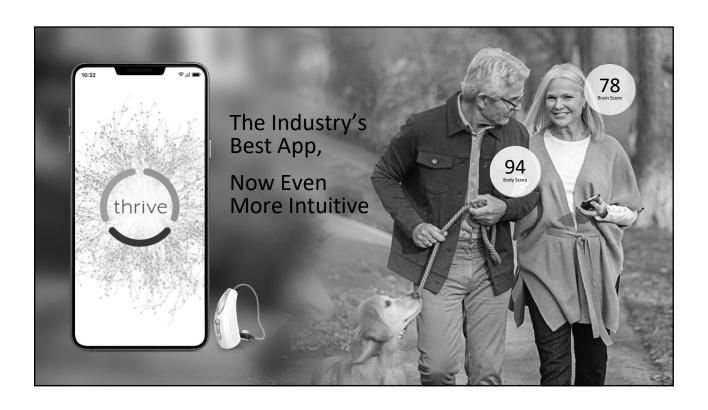


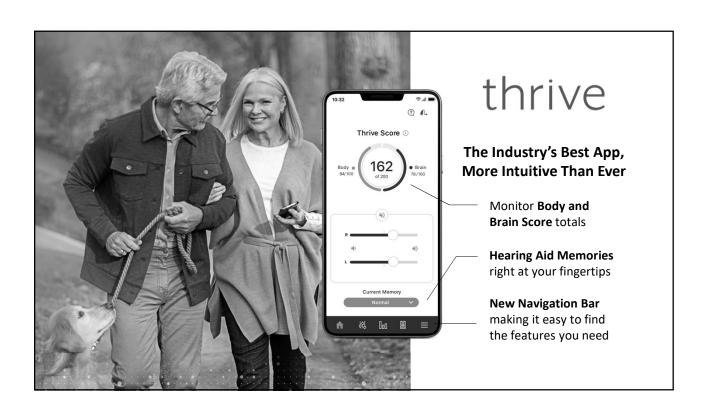














Giving Patients More Control

Increasing accessibility and enhancing lives

By 2040,

~34.6 million

adults will report arthritis-attributable activity limitations

Source: Centers for Disease Control and Prevention

40%

adults age 65+ have age-associated memory impairment

Source: International Psychogeriatrics (1994)

Inhibit successful hearing aid use:



Visual acuity



Manual dexterity



Fingertip sensation



Cognitive ability

Source: www.hearsogood.com; Success with Hearing Aids: Vision and Dexterity



Giving Patients More Control

Increasing accessibility and enhancing lives



Tap Control



Thrive[™]Assistant



Translate



Transcribe



Auto On/Off

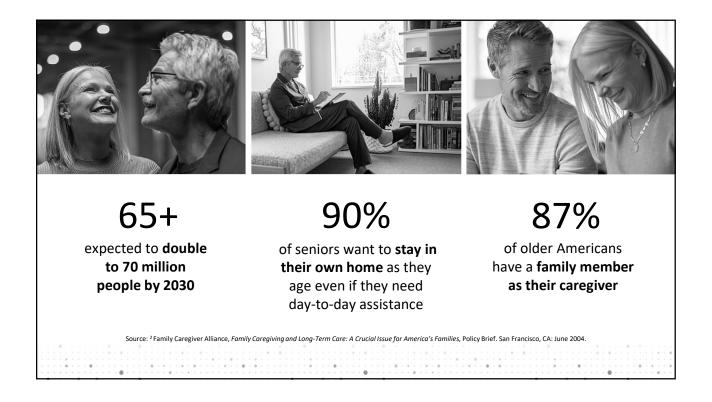


Reminders











Who is a Caregiver?

50 Years Old

60% Employed

60% Female More than

33%

have children or grandchildren living with them

Caregiver Role

15% of caregivers are long-distance

Most are Family members

24.4

Hours

spent caregiving per week



Emotional Impact

Reduced

positive activities

Almost half experience emotional stress and physical strain

50%

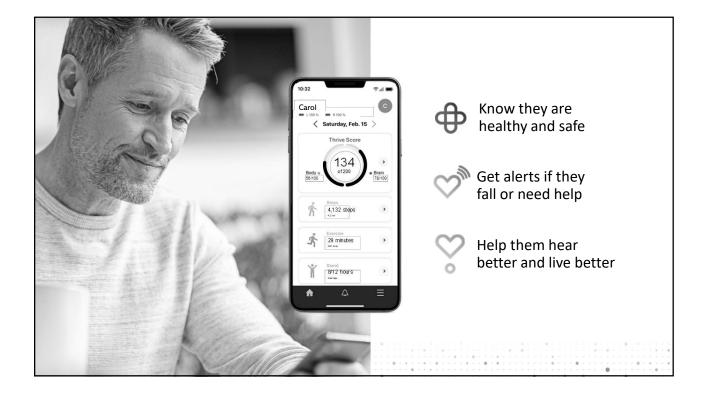
Felt they had no choice in being a caretaker

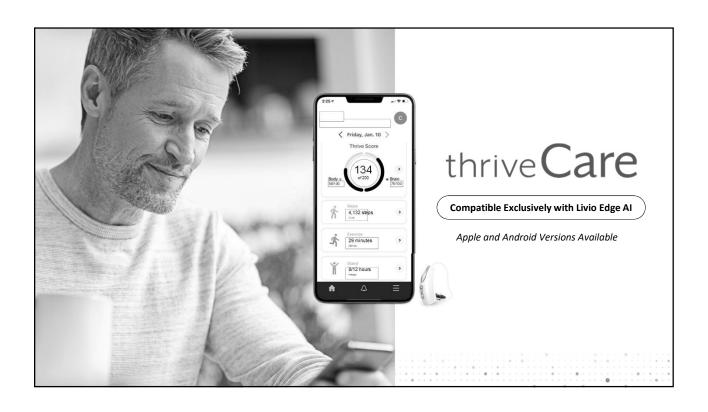
Top Concerns

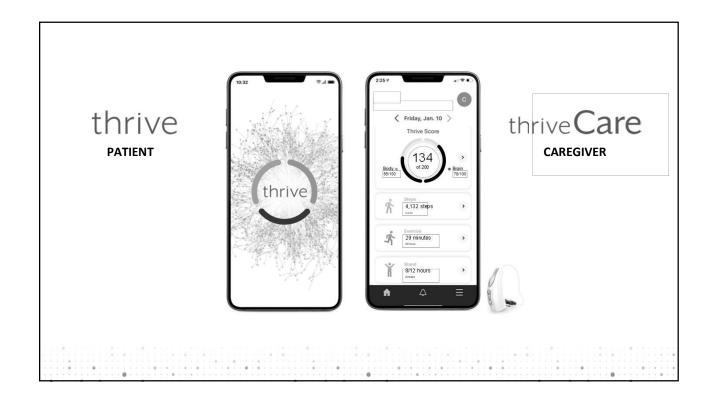
Keeping a parent or loved one safe at home

Managing medical care and end-of-life decisions













livioEdgervio

Premium

2400

For All

2000 | 1600 | 1200 | 1000

livio

2000

Transcribe

Brain and Body Tracking

CROS System

Tap Control

Reminders

Self Check

Hearing Care Anywhere

Auto On/Off

1600

Brain and Body Tracking

CROS System

Tap Control

Reminders

Self Check

Hearing Care Anywhere

Auto On/Off

1200

Brain and Body Tracking

CROS System

Tap Control

Self Check

Hearing Care Anywhere

Auto On/Off

1000

Body Tracking

Tap Control

Self Check

Hearing Care Anywhere

Auto On/Off

Personalized Performance

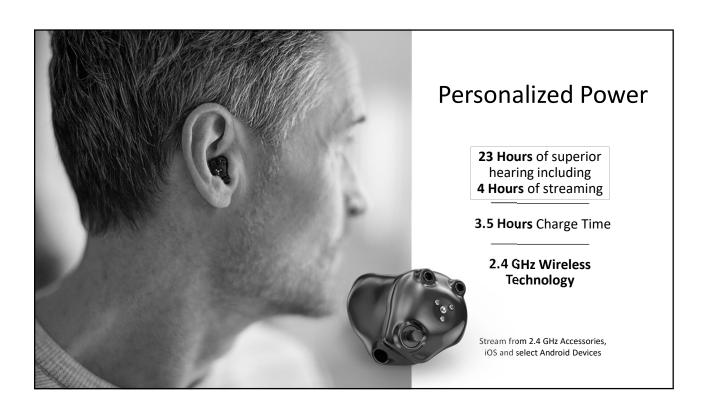
Personalized Power

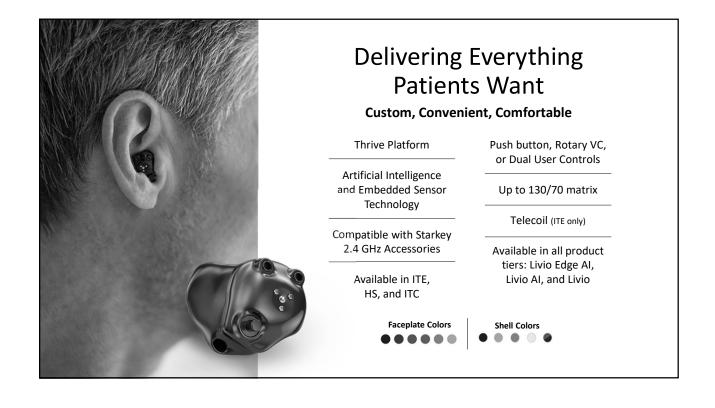
The Industry's First and Only

2.4 GHz Custom

Li-lon Rechargeable

Custom Rechargeable Video #3







Wireless Programming

2.4 GHz Custom Rechargeables are Wireless only and can be programmed using either:



Starkey Hearing Technologies 2.4 GHz Programmer Formerly known as Trulink programmer



Universal 2.4 GHz NoahLink Programmer

User Control Configurations

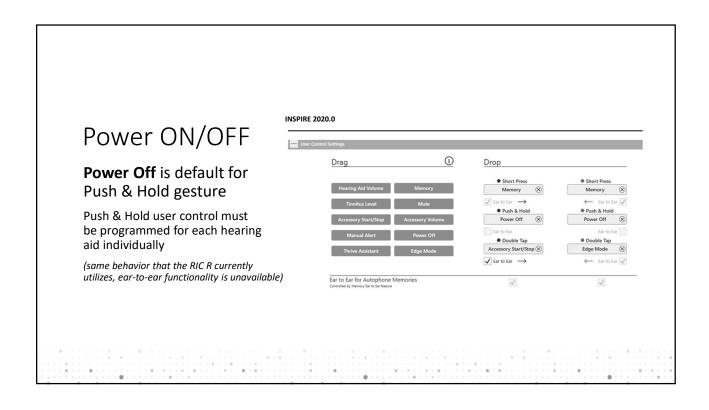
No user control

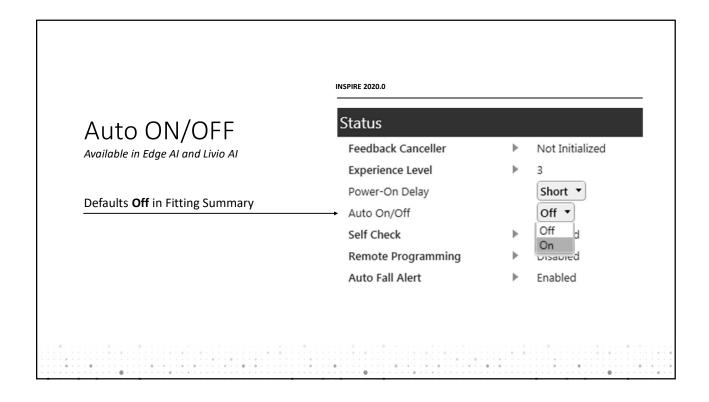
Digital rotary VC only

Push button only

Digital rotary VC and push button (eStore Default)











Introducing Table Mic Video #4







Table Microphone Secondary Use Case(s)



Remote Microphone

Stream voice of the person wearing the Table Microphone directly to the hearing aids



Audio Streamer

Stream audio from any device that uses a 3.5 mm audio out jack such as TV, MP3, and more



Wired Headphones

Benefit for non-hearing aid wearers and normal hearing individuals who desire more effortless listening in quiet or noise



- Streaming Time Up to 12 hours
- Battery Recharge 2 hours
- Operating Range up to 50 feet (15 meters)*

*Range presumes line of sight and no interference. No hard or soft partitions between hearing aid: and the Table Microphone. Wireless range will vary significantly in the presence of interference.



Anatomy

- 1. Micro USB jack
- 2. Directional touch keys
- 3. Segments
- 4. Automatic mode indicator
- 5. Mode switching button
- 6. Power button
- 7. 3.5mm audio input jack
- 8. Volume +/- buttons
- 9. Microphones
- 10. Hearing aid pairing button
- 11. Magnetic interface for lanyard

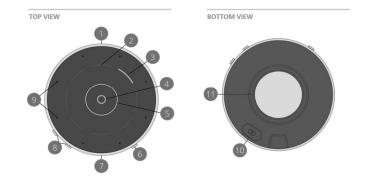


TABLE MICROPHONE

Powering On/Off



POWER ON

Press power button for 1 second and release.



Press power button for 1 second. Green indicators will display battery level and device will power off.

Battery Charging LED Indicators



Green segments indicate battery charge level

Blinking green segment indicates the current level during charging



ORANGE

LED will display orange when less than 2 hours of battery life remains



RED

LED will display red when less than 1 hour of battery life remains

TABLE MICROPHONE

Pairing Process



Compatible with

Livio Edge AI, Livio AI and Livio hearing aids



Two Ways to Pair

Inside or outside of Inspire



Pairing CROS

hearing aid should be powered on, transmitter remains powered on



Paring Multiple Devises

Livio Edge AI, Livio AI and Livio hearing aids can be paired with up to 5 Starkey streaming accessories

Any combination of Table Microphone, Mini Remote Microphone, TV Streamer, and Remote Microphone +

Table Mic Pairing Video #5

Pairing Status Indicator LED



Left Pairing Successful **Right** Pairing Successful



Left Pairing Unsuccessful **Right** Pairing Unsuccessful



Left Pairing Successful **Right** Unsuccessful



Left Unsuccessful Right Pairing Successful

Automatic Mode

For best speech understanding, place Table Microphone in the center of a table, as close as possible to the conversation(s) partner

- When the Automatic Mode Indicator (O) is illuminated, the Table Microphone automatically follows the main speaker
- To activate the Automatic Mode (0) press the Automatic Mode button (in the center)

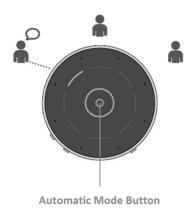
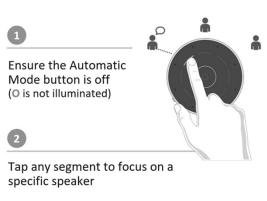


TABLE MICROPHONE

Manual Mode

Single Speaker

For best speech understanding, place in the center of a table, as close as possible to the conversation(s) partner.



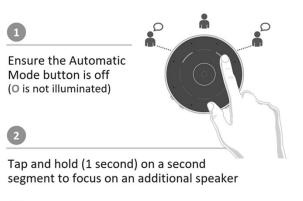


Tap another segment to switch to a different speaker

Manual Mode

Dual Speaker

For best speech understanding, place in the center of a table, as close as possible to the conversation(s) partner.



3

Tap a third segment to deselect the first two segments

TABLE MICROPHONE

Surround Mode

For best speech understanding, place in the center of a table, as close as possible to the conversation(s) partner.



Automatic Mode indicator (**O**) will not be illuminated.



Tap Automatic/Surround Mode Button to return to Automatic Mode.



The Automatic Mode indicator (O) will illuminate in blue.

Remote Mode

The Table Microphone can be worn by a conversation partner for one-on-one conversations.



Attach magnetic hanger of the lanyard to back of the Table Microphone.

Ensure the hanger is properly inserted and secured.



To adjust length, hold the cylinder and pull the closure.



Place within 8 inches (20 cm) of the speaker's mouth.



When the Table Microphone is worn by the speaker, the top indicator will illuminate for 3 seconds.

TABLE MICROPHONE

Streaming Audio

The Table Microphone can be used to stream audio from any device that uses a 3.5 mm audio out jack such as TV, MP3, and more.

