

HEARN[®]U

PRODUCT CATALOGUE



BRAND STORY

HearNU is a revolutionary audio-tech brand by WeHear Innovations Pvt. Ltd., dedicated to redefining hearing care through innovative, affordable, and accessible hearing solutions. With a mission to break barriers of silence, HearNU offers a diverse range of advanced hearing aids designed to help individuals with hearing impairments reconnect with the world of sound.

Founded in 2017 by Kanishka Patel & Raj Shah, WeHear envisions a world where hearing solutions transcend limitations, ensuring that everyone, regardless of their condition, can experience the beauty of sound. Under the HearNU brand, we provide both air conduction and bone conduction hearing solutions.

Our air conduction lineup includes BTE (Behind-The-Ear), RIC (Receiver-in-Canal), and ITE (In-The-Ear) hearing aids, designed for optimal comfort, affordability, and performance.

Our bone conduction solutions, including our patented HearNU device and Tinni-X for tinnitus relief therapy, offers groundbreaking alternatives for individuals with profound hearing loss or specific hearing conditions. By bypassing the eardrum and transmitting sound directly through bone vibrations, these solutions provide a unique way to experience sound.

At HearNU, we go beyond hearing aid offerings; we empower lives. Our commitment to innovation, inclusivity, and impact ensures that individuals can hear, connect, and thrive without limitations.

AWARDS AND RECOGNITIONS



Won A Deal On **Shark Tank India Season 3**



Praised By The President Of India
Smt. Draupadi Murmu



Appreciated By The Former President Of India
Shri Ram Nath Kovind



Praised And Tested By
President Of South Africa And President Of Kenya

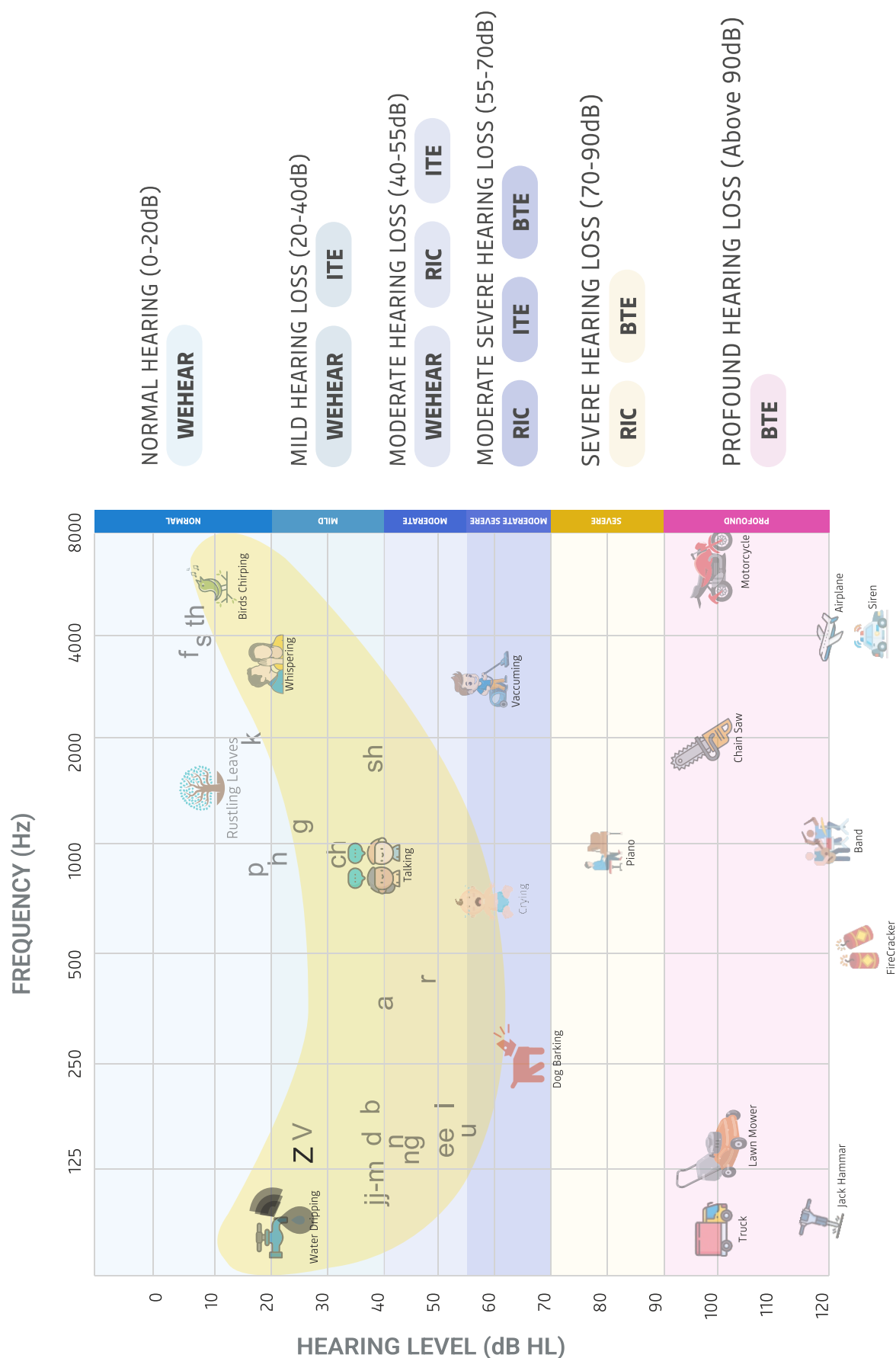


Supported By His Highness
Shaikh Zayad Foundation, UAE



Received Government Grants From
The Chief Minister Of Gujarat

HEARING LOSS GUIDE: FIND THE RIGHT SOLUTION FOR YOU



RIC OPTIMA 16



FEATURES

- Digital Sound Processor for Advanced Audio Processing
- Wide Dynamic Range Compression for a Natural Listening Experience
- Adaptive Noise Reduction Technology for Clear and Focused Sound
- Bluetooth 5.0 Technology
- Easy Device Control Settings via a Mobile App for a Seamless Experience
- Adaptive Howling Suppression to Reduce Feedback
- Stream Your Audio Directly from Smartphone/TV for Easy Listening
- Up to 64 Hours of Battery Life with a Charging Case
- Remotely Programmable via a Mobile App and Software

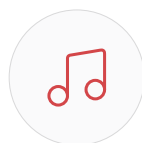
APP COMPATIBLE



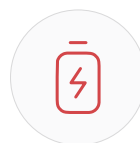
Hassle free
Remote Fitting



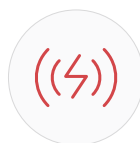
App Control



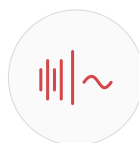
Audio Streaming
For iOS/Android



Rechargeable



Magnetic Charging



Adaptive Noise
Reduction

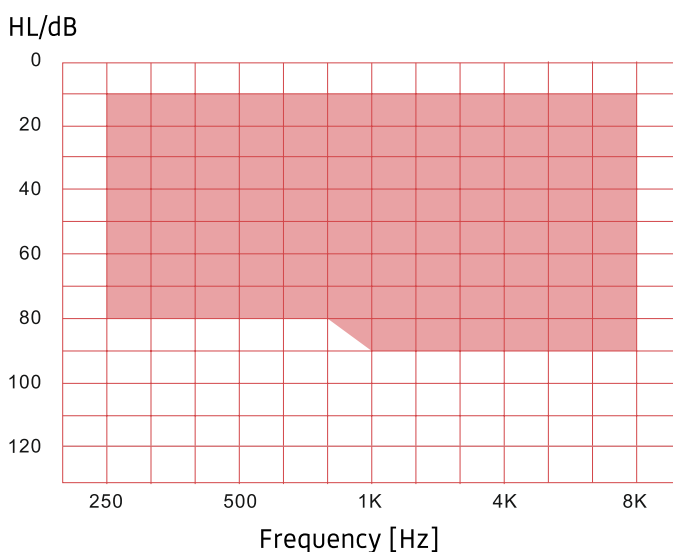


SPECIFICATIONS*

Programmable Channels	16 Channels
Modes	3 Modes
Maximum Output(OSPL90)	$\leq 117\text{dB} \pm 3\text{dB}$
High-Frequency Average	$106\text{dB} \pm 4\text{dB}$
Maximum Full-On Gain	$\leq 40 \pm 3\text{dB}$
The Full-On Gain Value(HFA FOG@50)	$33\text{dB} \pm 5\text{dB}$
Total Harmonic Distortion Value(THD)	$\leq 3\%$
Equivalent Input Noise	$\leq 30\text{dB}$
Frequency Response Bandwidth	$F1 \leq 200\text{Hz} - F2 \geq 6000\text{Hz}$
Battery Current	$\leq 5\text{mA}$
Operating Time(Without Streaming)	16 Hours
Charging Time Of Hearing Aid	~2 Hours
IP Classification System	IP67

* Given specification results are as per the high power receiver.

FITTING RANGE



COLOR OPTIONS



Black



Beige



Silver



FEATURES

- Modern and Comfortable Design for a Seamless Fit
- Digital Sound Processor for Advanced Audio Processing
- Adaptive Noise Reduction Technology for Clear and Focused Sound
- Bluetooth 5.0 Technology
- Easy Device Control Settings via a Mobile App for a Seamless Experience
- Up to 64 Hours of Battery Life with a Charging Case
- Remotely Programmable via a Mobile App and Software

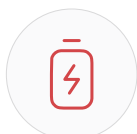
APP COMPATIBLE



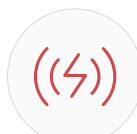
Hassle Free
Remote Fitting



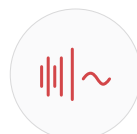
App Control



Rechargeable



Magnetic Charging



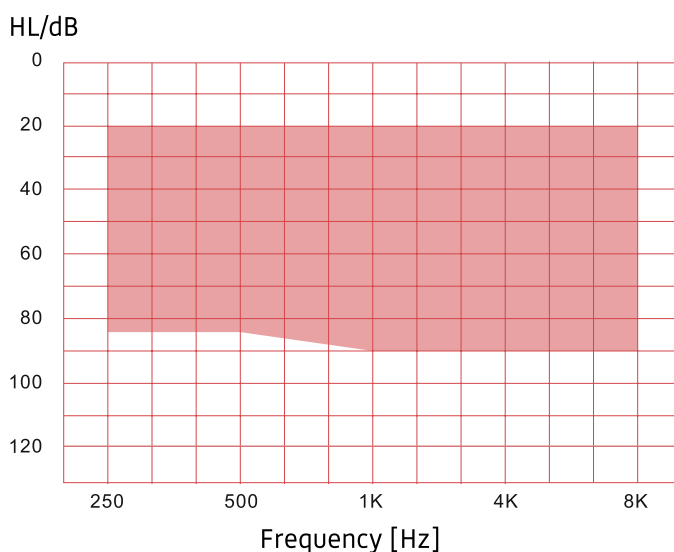
Adaptive Noise Reduction



SPECIFICATIONS*

Programmable Channels	8 Channels
Modes	4 Modes
Maximum Output(OSPL90)	≤114dB±3dB
High-Frequency Average	107dB±4dB
Maximum Full-On Gain	40±5dB
The Full-On Gain Value(HFA FOG@50)	35dB±5dB
Total Harmonic Distortion Value(THD)	≤5%
Equivalent Input Noise	≤32dB
Frequency Response Bandwidth	F1≤200Hz - F2≥5000Hz
Battery Current	≤3mA
Operating Time(Without Streaming)	15 Hours
Charging Time Of Hearing Aid	~3 Hours
IP Classification System	IP67

FITTING RANGE



COLOR OPTIONS



Metallic Silver

* Given specification results are as per the high power receiver.

BTE PRIME



FEATURES

- Digital Sound Processor for Advanced Audio Processing
- Wide Dynamic Range Compression for a Natural Listening Experience
- Environmental Noise Reduction for Clear and Focused Sound
- Up to 12 Hours of Battery Life
- Bluetooth 5.2 Technology(LE Audio)
- Easy Device Control Settings via a Mobile App for a Seamless Experience
- Remotely Programmable via a Mobile App and Software

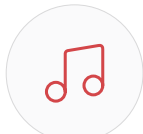
APP COMPATIBLE



Hassle Free
Remote Fitting



App Control



Audio Streaming
For Android(ASHA)



Rechargeable
With Dock



Magnetic Charging



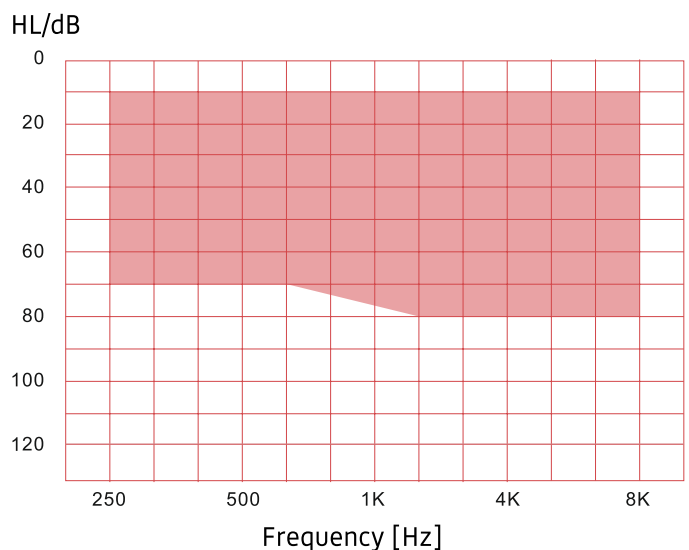
Environmental
Noise Reduction



SPECIFICATIONS

Programmable Channels	32 Channels
Modes	4 Modes
Maximum Output(OSPL90)	$\leq 115\text{dB} \pm 3\text{dB}$
High-Frequency Average	$108\text{dB} \pm 4\text{dB}$
Maximum Full-On Gain	$\leq 30\text{dB} \pm 3\text{dB}$
The Full-On Gain Value(HFA FOG@50)	$22\text{dB} \pm 5\text{dB}$
Total Harmonic Distortion Value(THD)	$\leq 7\%$
Equivalent Input Noise	$\leq 30\text{dB}$
Frequency Response Bandwidth	$F1 \leq 200\text{Hz} - F2 \geq 4700\text{Hz}$
Battery Current	$\leq 4\text{mA}$
Operating Time(Without Streaming)	12 Hours
Charging Time Of Hearing Aid	~1 Hour
IP Classification System	IP65

FITTING RANGE



COLOR OPTIONS

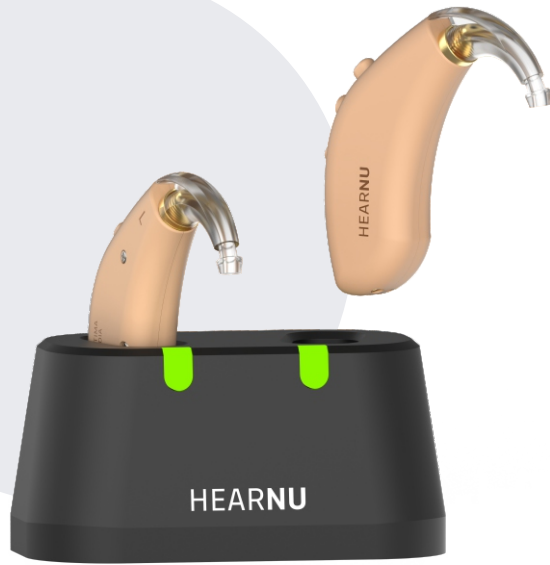


Black



Beige

BTE OPTIMA



FEATURES

- Digital Sound Processor for Advanced Audio Processing
- Wide Dynamic Range Compression for a Natural Listening Experience
- Environmental Noise Reduction for Clear and Focused Sound
- Up to 12 Hours of Battery Life
- Low-Energy Bluetooth Technology
- Easy Device Control Settings via a Mobile App for a Seamless Experience
- Remotely Programmable via a Mobile App and Software

APP COMPATIBLE



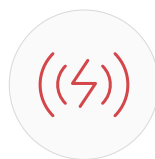
Hassle Free
Remote Fitting



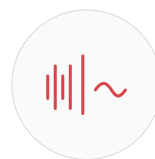
App Control



Rechargeable
With Dock



Magnetic Charging



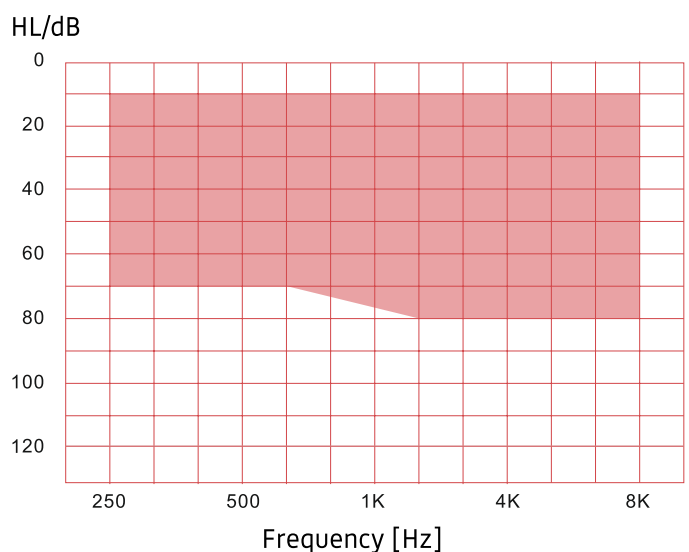
Environmental
Noise Reduction



SPECIFICATIONS

Programmable Channels	8 Channels
Modes	3 Modes
Maximum Output(OSPL90)	$\leq 115\text{dB} \pm 3\text{dB}$
High-Frequency Average	$108\text{dB} \pm 4\text{dB}$
Maximum Full-On Gain	$\leq 30\text{dB} \pm 3\text{dB}$
The Full-On Gain Value(HFA FOG@50)	$22\text{dB} \pm 5\text{dB}$
Total Harmonic Distortion Value(THD)	$\leq 7\%$
Equivalent Input Noise	$\leq 30\text{dB}$
Frequency Response Bandwidth	$F1 \leq 200\text{Hz} - F2 \geq 4700\text{Hz}$
Battery Current	$\leq 4\text{mA}$
Operating Time(Without Streaming)	12 Hours
Charging Time Of Hearing Aid	~1 Hour
IP Classification System	IP65

FITTING RANGE



COLOR OPTIONS



Black



Beige

ITE

PRIME



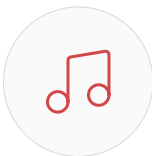
FEATURES

- Digital Sound Processor for Advanced Audio Processing
- Popular Earbud Design for Comfortable Wearing
- Noise Reduction Technology for Clear and Focused Sound
- Bluetooth 5.1 Technology
- Feedback Cancellation
- Acoustic Indicators
- Wireless App Control for a Personalized Experience
- Allows Hearing Aid Use and Music Streaming at the Same Time for Seamless Sound and Audio Playback
- LCD Digital Battery Display
- Touch-Activated Control for Program Switching and Volume Control
- Automatic Wear Detection

APP COMPATIBLE



App Control



Audio Streaming
For iOS/Android



Rechargeable



Touch Control



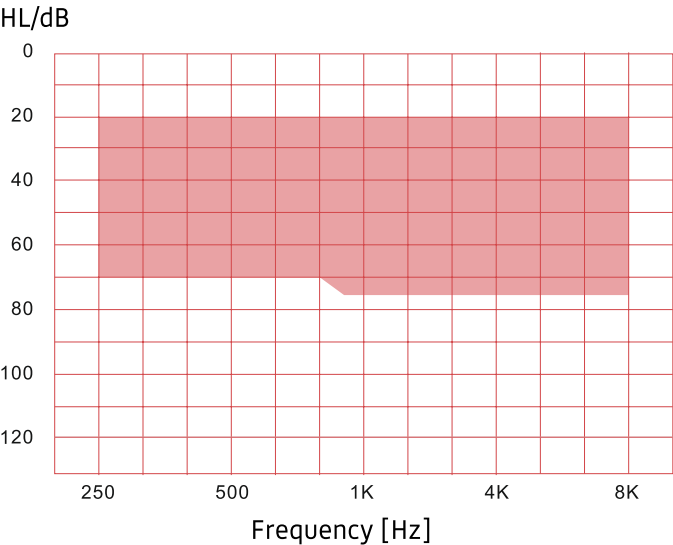
Adaptive Noise
Reduction



SPECIFICATIONS

Programmable Channels	16 Channels
Modes	4 Modes
Maximum Output(OSPL90)	≤108dB
High-Frequency Average	103dB±4dB
Maximum Full-On Gain	33dB
The Full-On Gain Value(HFA FOG@50)	27dB
Total Harmonic Distortion Value(THD)	≤2%
Equivalent Input Noise	≤30dB
Frequency Response Bandwidth	F1≤300Hz - F2≥6000Hz
Battery Current	≤1.25mA
Operating Time(Without Streaming)	8 Hours
Charging Time Of Hearing Aid	~1.5 Hours
IP Classification System	IP67

FITTING RANGE



COLOR OPTIONS



ITE OPTIMA

FEATURES

- Digital Sound Processor for Advanced Audio Processing
- Bluetooth 2-in-1 Hearing Aid
- Digital Noise Reduction for Clear and Focused Sound
- Bluetooth 5.3 Technology
- Feedback Suppression
- Super Clear Sound Quality
- Up to 24 Hours of Battery Life with a Charging Case
- Easy Device Control Settings via a Mobile App for a Seamless Experience
- Remotely Programmable via a Mobile App and Software

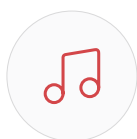
APP COMPATIBLE



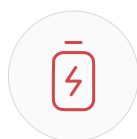
Hassle Free
Remote Fitting



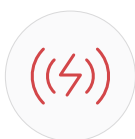
App Control



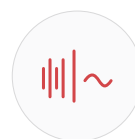
Audio Streaming
For iOS/Android



Rechargeable



Magnetic Charging



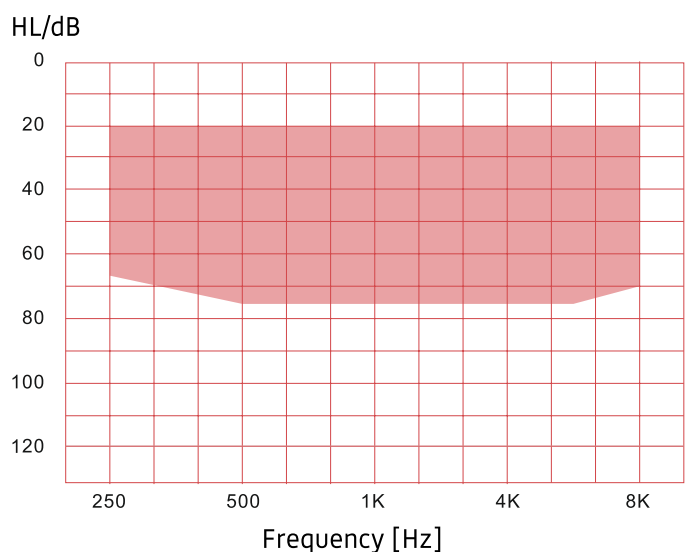
Digital Noise
Reduction



SPECIFICATIONS

Programmable Channels	8 Channels
Modes	4 Modes
Maximum Output(OSPL90)	$\leq 115\text{dB} \pm 3\text{dB}$
High-Frequency Average	105dB
Maximum Full-On Gain	$\leq 28\text{dB} \pm 5\text{dB}$
The Full-On Gain Value(HFA FOG@50)	27dB
Total Harmonic Distortion Value(THD)	$\leq 7\%$
Equivalent Input Noise	$\leq 29\text{dB}$
Frequency Response Bandwidth	$F1 \leq 400\text{Hz} - F2 \geq 4500\text{Hz}$
Battery Current	$\leq 3.5\text{mA}$
Operating Time(Without Streaming)	8 Hours
Charging Time Of Hearing Aid	~1.5 Hours
IP Classification System	IP67

FITTING RANGE



COLOR OPTIONS



Black



White

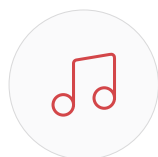
HEARNU



FEATURES

- An Innovative Design - Looks Like a Headphone, Works Like a Hearing Aid
- Programmable Through Software, Customizable for Your Unique Hearing Preferences
- Rechargeable Battery - No Hassle of Replacing Cells
- Bluetooth 5.2 With Dual Connectivity Allows the Device to Connect With Smartphones or Laptops at Once
- Direct Audio Streaming From Smartphones, TVs, and Laptops for Easy Listening
- Option for a Customized Headband Device Designed for People With Microtia/Anotia

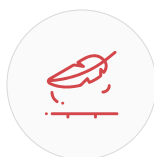
APP COMPATIBLE



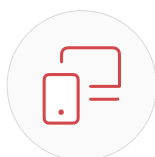
Audio Streaming



Rechargeable



Lightweight Design



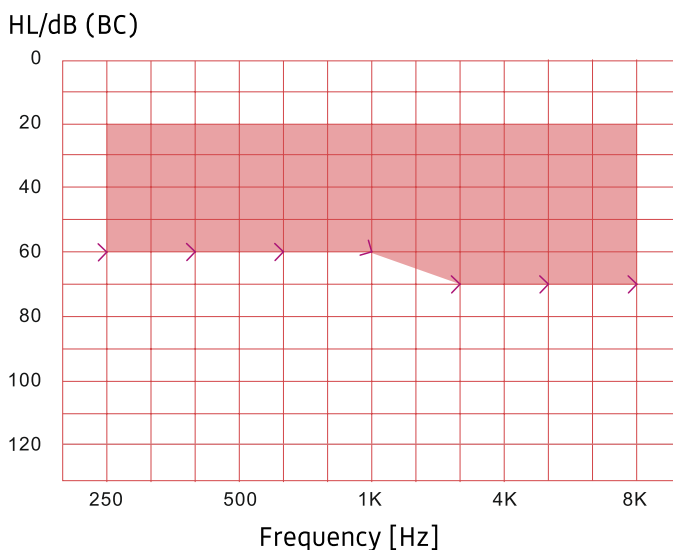
Dual Device Connectivity



SPECIFICATIONS

Programmable Channels	7 Channels
Maximum Output(OFL90)	$\leq 108\text{dB}$
High-Frequency Average	$103\text{dB} \pm 4\text{dB}$
Maximum AMSL50	$\leq 24\text{dB}$
The Full-On Gain Value(HFA AMSL50)	$18\text{dB} \pm 5\text{dB}$
Total Harmonic Distortion Value(THD)	$\leq 3\%$
Equivalent Input Noise	$\leq 20\text{dB}$
Frequency Response Bandwidth	$F1 \leq 300\text{Hz} - F2 \geq 4500\text{Hz}$
Battery Current	$\leq 5\text{mA}$
Operating Time(Without Streaming)	8 Hours
Charging Time Of Hearing Aid	1 Hours
IP Classification System	IP66

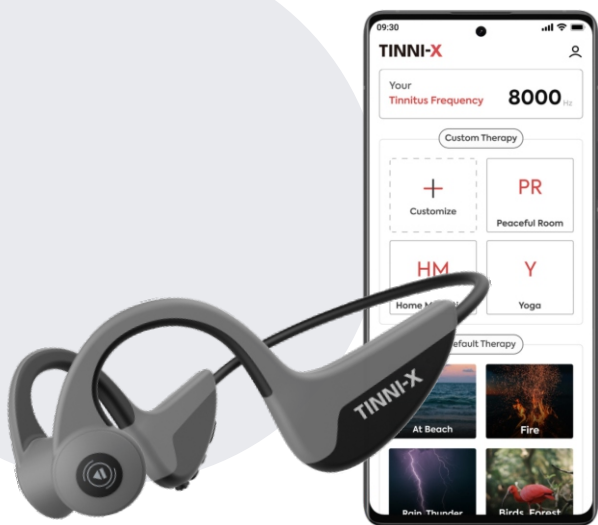
FITTING RANGE



COLOR OPTIONS



TINNI-X



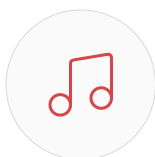
FEATURES

- A Sleek and Fall-Proof Design for All-Day Comfort
- Choose From 100+ Sounds, Including Environmental, Instrumental, and Therapeutic, for Personalized Relief
- Bluetooth 5.2 Allows for Seamless Connectivity With Smartphones, Laptops, and TVs for Music, Phone Calls, and More
- Advanced Audio Notching Allows You to Easily Adjust Therapy Settings, Track Progress, and Monitor Improvements With the Tinni-X Companion Software
- Fast Charging in Just 45 Minutes and 20 Days of Standby Time
- Therapy Creation and Usage Control Dashboard for Audiologists and Professionals

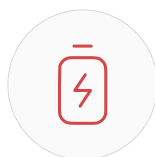
APP COMPATIBLE



App Control



Audio Streaming



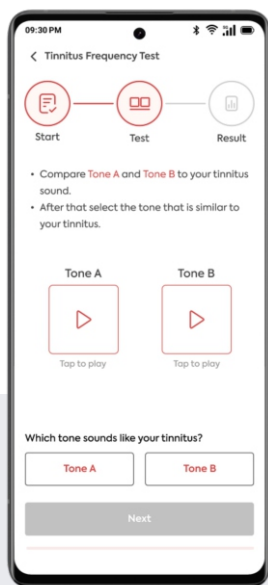
Rechargeable



Lightweight Design

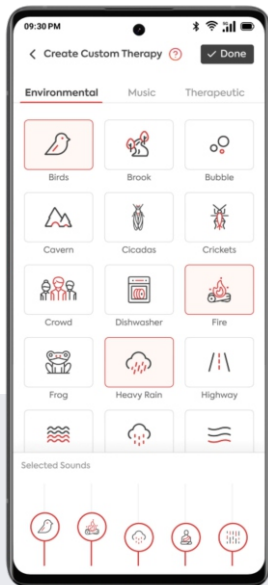


EASY STEPS TO USE APP



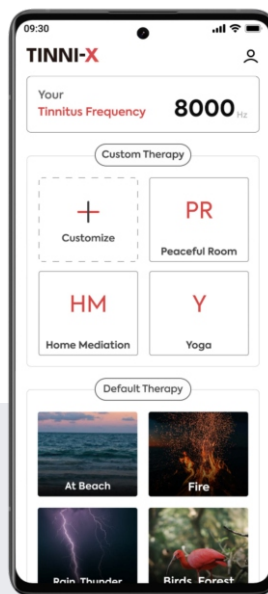
1

Take a Tinnitus matching test or enter frequency from existing report



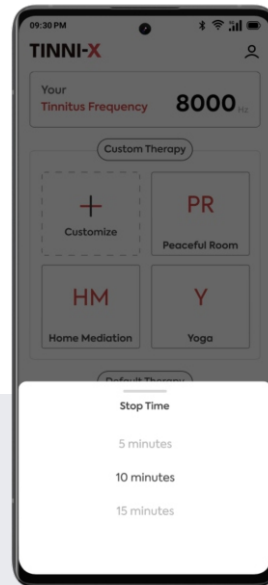
2

Create a custom therapy from different combinations of 100+ sound options



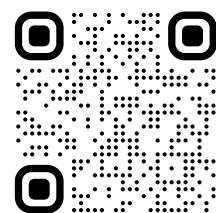
3

You can create a custom therapy or use any of default therapy



4

Play the therapy sound with your TINNI-X device while doing normal daily activities.



SCAN QR TO LOCATE
OUR EXPERIENCE CENTRE

WE ARE LOCATED AT

AHMEDABAD	BANGALORE	BHUBANESWAR	CHENNAI	HYDERABAD
INDORE	KANPUR	KOLKATA	LUDHIANA	MUMBAI
NASHIK	NEW DELHI	PATNA	RAIPUR	RAJKOT