

Back to school with Phonak Roger

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Webinar FAQs

- **How to ask a question:**
 - Click Q&A, type your question and Send.
- **Where to get the handout:**
 - Resources in the classroom and under Pending Courses in your account
- **How to view captions:**
 - Click Live Transcript CC button
 - Click Show Subtitle
- **How to earn CEUs:**
 - After the webinar, go to your Pending Courses and pass the multiple-choice exam.
- **For assistance or tech support:**
 - Call 800-753-2160
 - customerservice@audiologyonline.com
 - Use the Q&A window



Back to School with Phonak Roger.

Presenter names
Account Managers, Children's Hospitals and Schools
Phonak US

Financial disclosure: Speaker is employed by Phonak US

Non-financial discloser: None

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.



Learning objectives

After this course, participants will be able to:

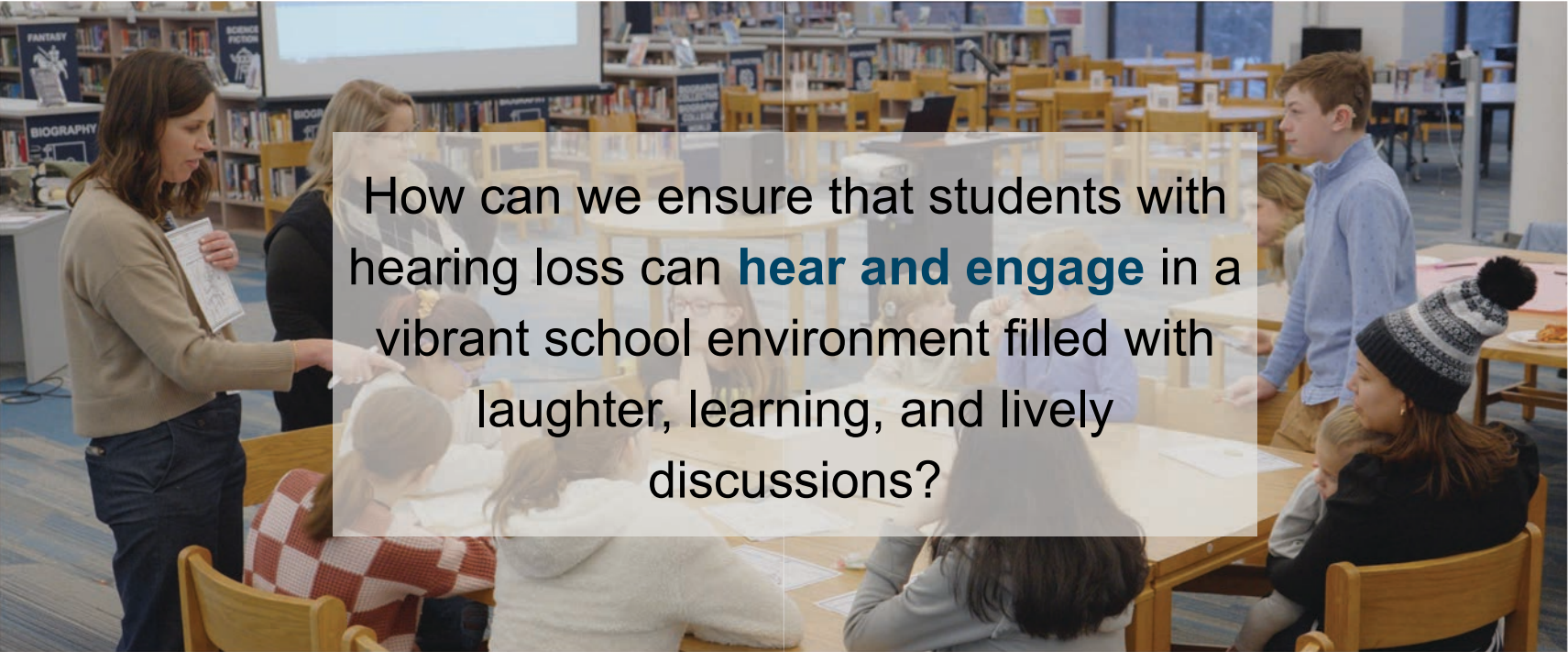
- List Phonak's current Roger microphones and how to determine appropriate use cases
- Name Phonak's current hearing instrument platforms
- Describe the benefits of Phonak apps

What do you think?

Do all remote microphones have
the same signal-to-noise ratio
(SNR) performance?

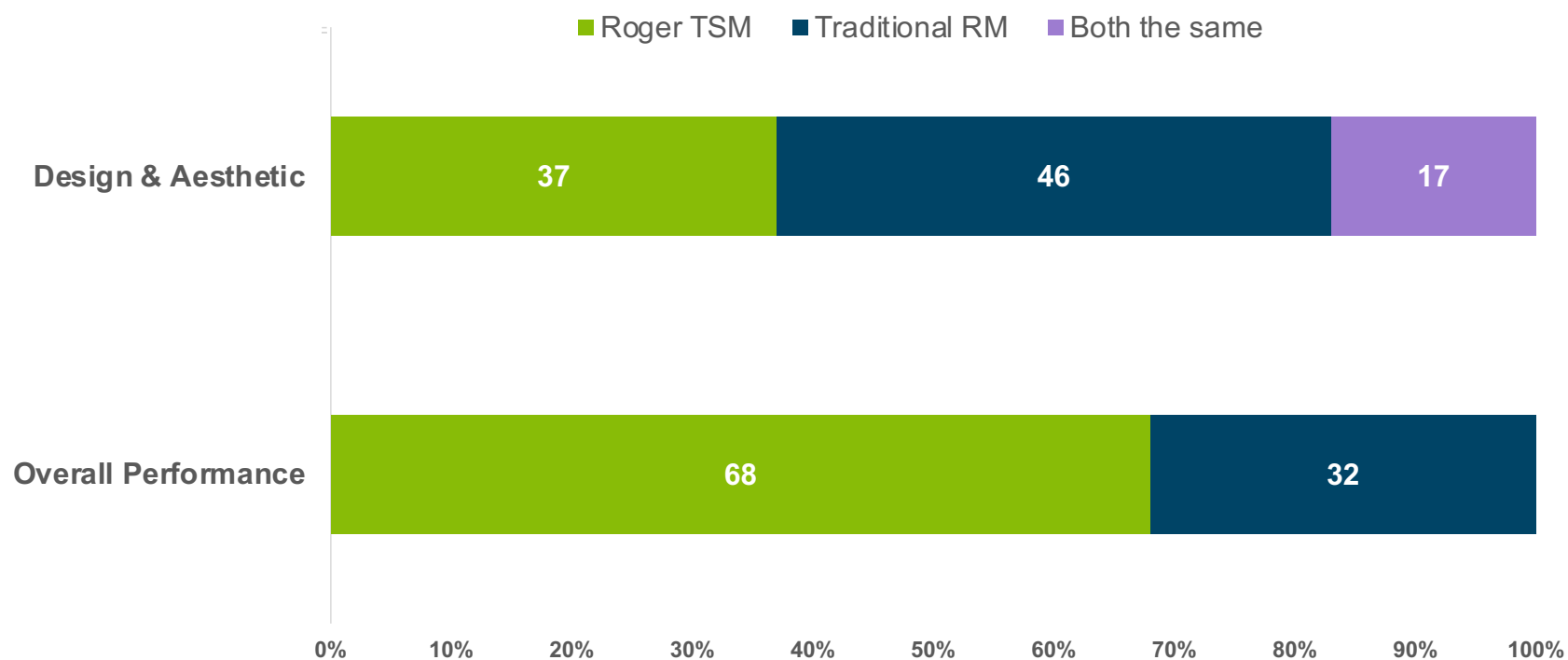


Performance is paramount for pediatrics

A photograph of a classroom or library setting. A female teacher in a beige sweater is standing and holding a book, interacting with a group of students seated at wooden tables. The background shows bookshelves filled with books, including sections labeled 'FANTASY' and 'BIOGRAPHY'. A semi-transparent text box is overlaid on the center of the image.

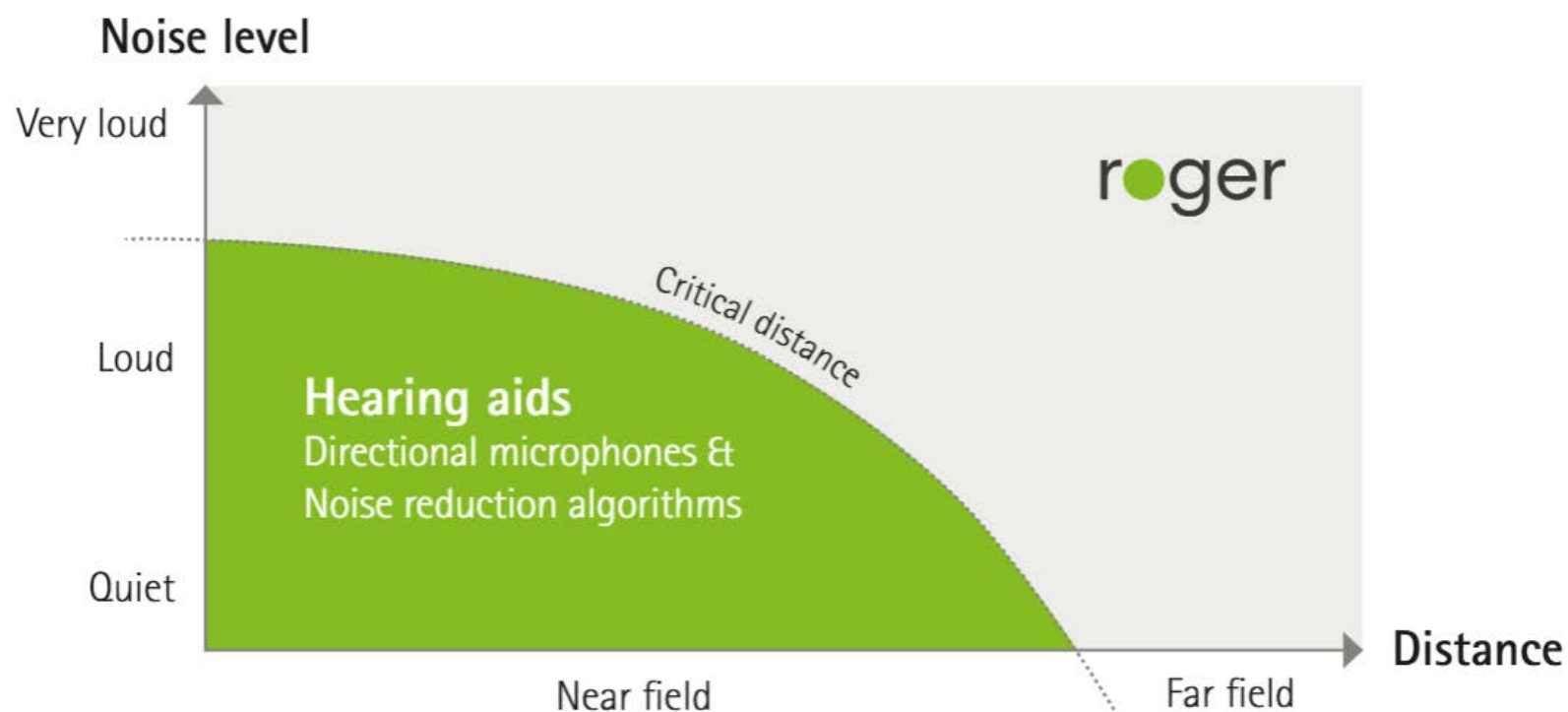
How can we ensure that students with hearing loss can **hear and engage** in a vibrant school environment filled with laughter, learning, and lively discussions?

Roger™ is the preferred solution



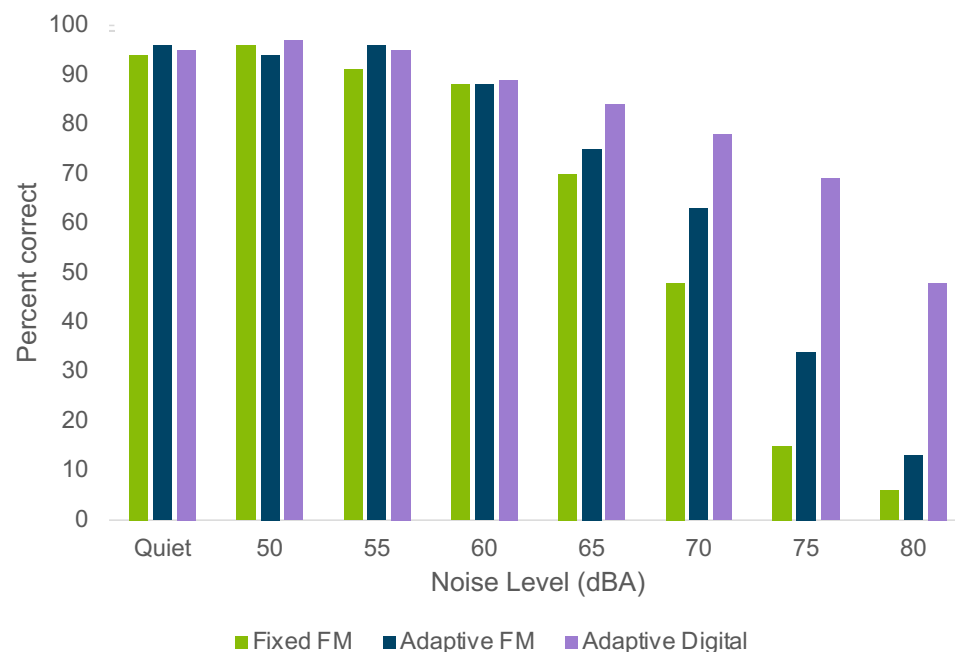
*Neumann S, Calise S, Hill H, Standaert L, Schnittker JA, Roh MC, Nelson J, Zhu X. Not all remote microphones are created equal: A comparison of remote microphone technologies for pediatric hearing aid users. Poster presented at: Pediatric Translational (PAT) Audiology Research Conference. 30 May 2025; Boys Town, Nebraska, NE.

Why does a student need Roger technology?



Adaptive is better

Remote microphone devices that utilize adaptive digital technology (i.e., Roger) provide significantly **more benefit for speech understanding in noise** than non-adaptive remote microphones*



*Thibodeau, L. (2014). Comparison of speech recognition with adaptive digital and FM wireless technology by listeners who use hearing aids. *American Journal of Audiology*, 23(2), 201-210.

*Wolfe, J., Duke, M., Schafer, E., Jones, C., Mulder, H., John, A., & Hudson, M. (2015). Adaptive digital remote microphone system and a digital remote microphone audio streaming accessory system. *American Journal of Audiology*, 24(3), 440-450.

Effortless Roger access with unlimited receivers

Less stress, less hassle



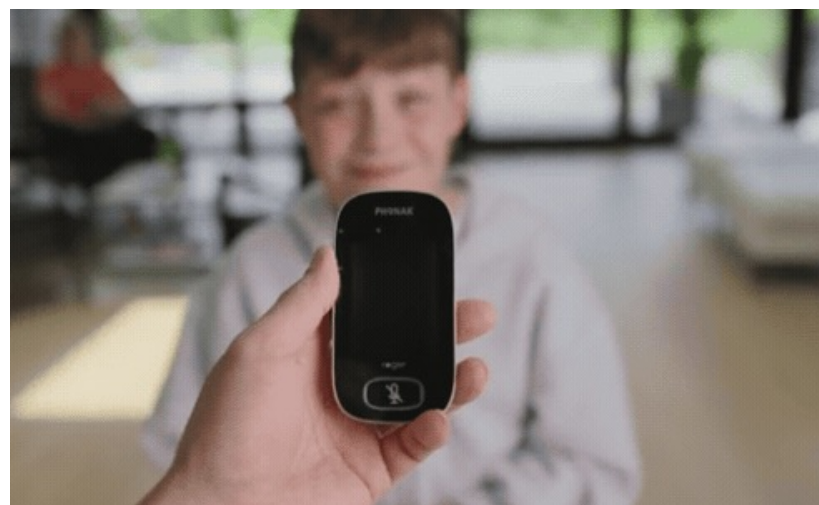
No additional hardware



No need to uninstall receivers



No troubleshooting red lights





Meet Milo

Milo's technology

Sky Lumity



M
312



PR
Rechargeable



SP
13



UP
675

Sky Lumity PR



Charger Combi BTE 2



Roger Touchscreen Mic 3

Benefits of the Touchscreen for younger children

- Visual information readily available
- Connection status confirmation
- Obvious mute light indicator
- Quick access to EasyGain adjustment
- Ability to name the microphone and receivers
- Customization options
- Ease of receiver installation



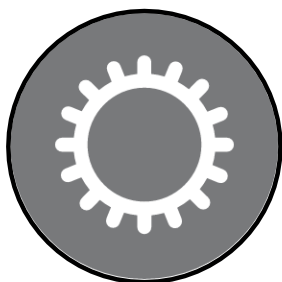
Installing Roger receivers via the Touchscreen 3



Devices compatible with the RogerDirect install process:
Phonak Marvel, Paradise, Lumity, and Infinio platform HIs and AB Marvel CIs

Activating the Quick Menu

Settings



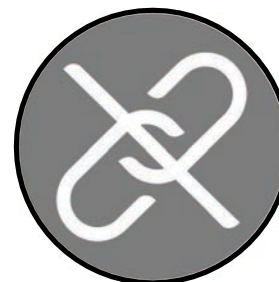
Connect



Check



Disconnect



RogerDirect



Settings >> Display >> Quick menu >> Set passcode / Disable Quick menu

Additional Roger mics



Roger Pass-around Mic



Roger Charging Rack

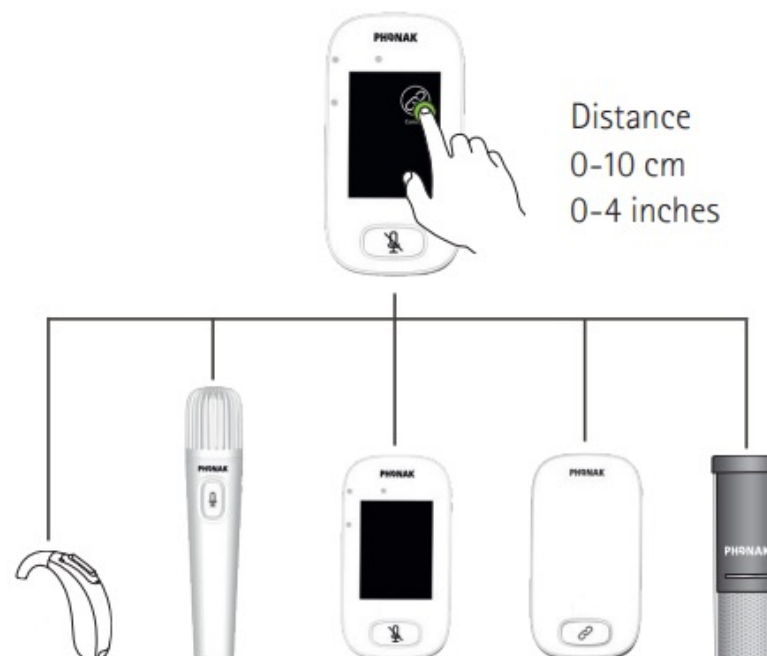


Roger Multimedia Hub

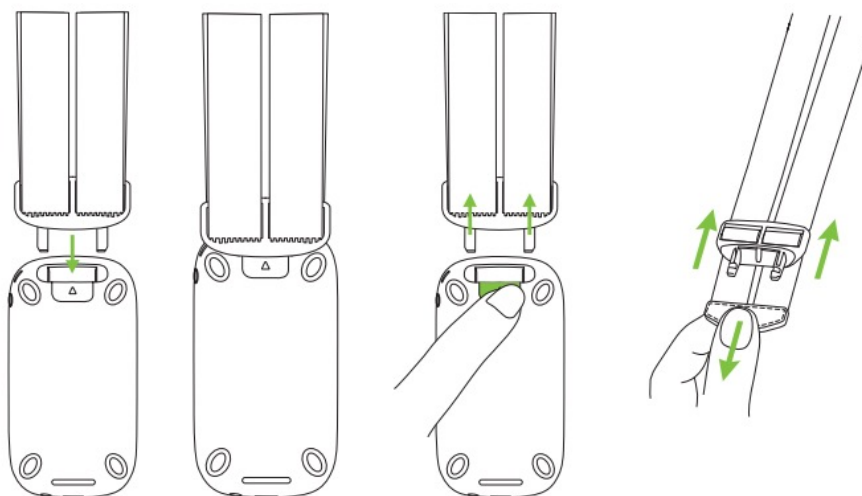
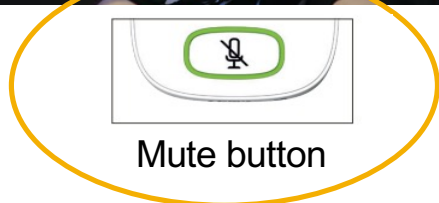
Settings >> Advanced >> Roger Pass-around

How to connect Roger devices

1. Turn on Roger devices
2. Hold Roger Touchscreen mic within 4 inches of other device (DigiMaster speaker, Pass-around mic, Multimedia Hub, receivers)
3. Tap “Connect” icon on Touchscreen mic 
4. Connection confirmation message will appear on the Touchscreen microphone if/when the device has been successfully connected



Wearing the Roger Touchscreen



Considerations for pull-out services and/or specials

1. Will Milo take the TSM with him for pull-out services or specials?
2. Is the classroom teacher using the TSM as the mic for a classroom soundfield system?
3. Do the pull-out therapists or teachers have their own TSM?

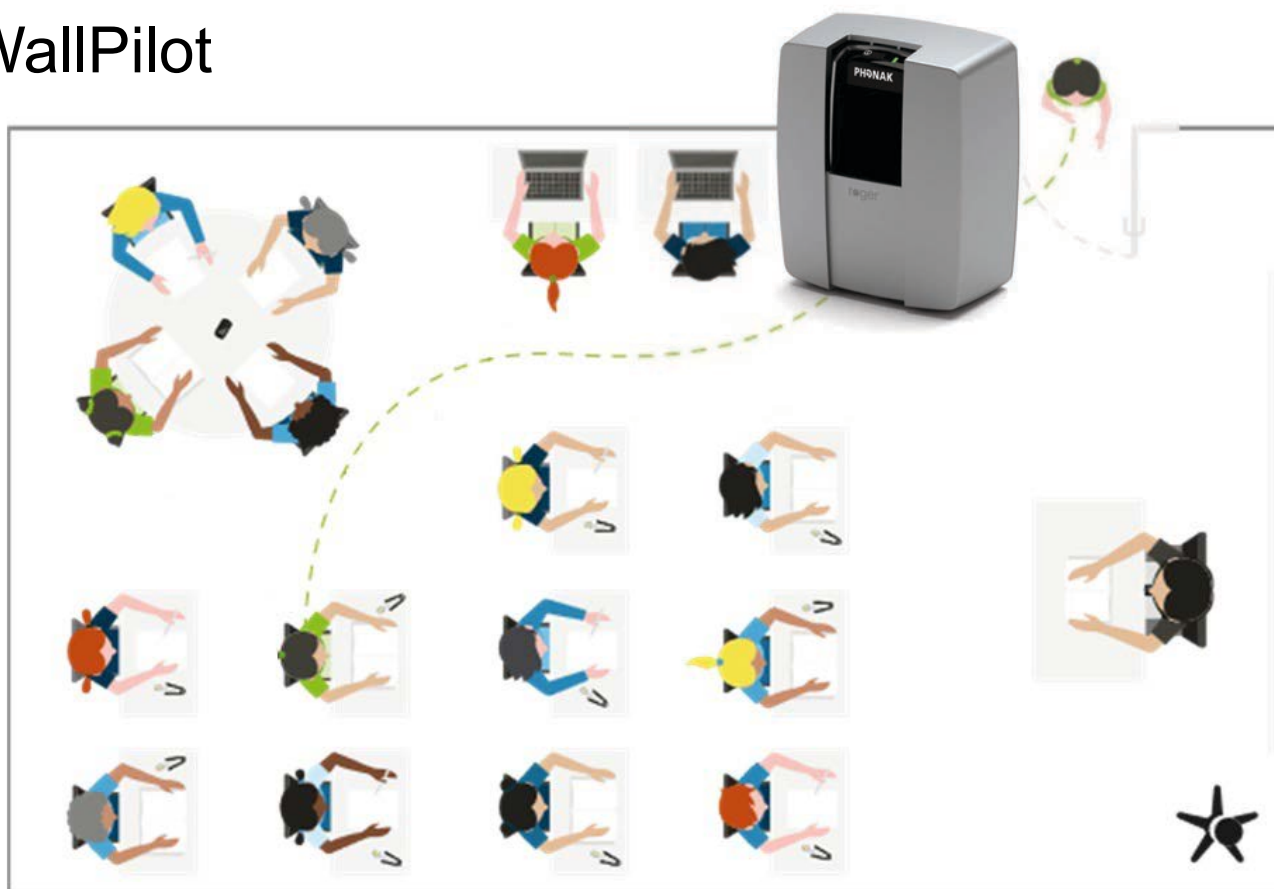


Connect/Disconnect

PHONAK
life is on



Roger WallPilot



Milo's recipe for success and ease of use



- Pediatric operating system
- RogerDirect compatibility



- Adaptive gain
- Quick Menu
- Unlimited receiver technology



- Automatic network connectivity
- Seamless transition



Meet Max

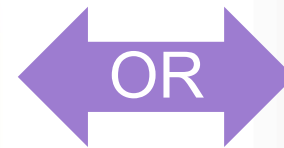
Max's technology



Sky Lumity SP



Roger Touchscreen Mic 3



Roger On 3

Roger portfolios



Roger
Touchscreen Mic 3



Roger Pass-around



Roger Multimedia
Hub



Roger DigiMaster /V2
SoundField speaker

**Roger for
Education**



Roger On 3



Roger Select 3



Roger TableMic 3



Roger Clip-on Mic

**Roger for
Home**

Roger Touchscreen 3 vs. Roger On 3



Versatility for **all educational environments** including Roger DigiMaster SoundField compatibility

Ability to create **MultiTalker networks** with signal mixing for dynamic classroom environments

Easily accessible settings menu for **customization** and EasyGain receiver adjustment



Discreet and lightweight option for personal use or classroom flexibility*

Compatible with the **myRogerMic app** for additional controls and functionality

Ability to be used as a microphone and transmitter simultaneously (**headset mode**)



*Not compatible with the Roger DigiMaster speakers

Adjusting the Roger microphone volume



myRogerMic app to adjust

- Beam steering of Roger On (in table mode)
- Muting the Roger



myPhonak app to adjust

- Hearing aid volume
- Balance of hearing aid and Roger volume
- Muting the hearing aids



The hearing aids to adjust

- The balance between the hearing aid and Roger using the physical volume button



The Roger microphones to permanently change

- The default volume of Roger using EasyGain



Phonak Target Fitting Software to permanently change

- Roger's adaptive behaviors (Standard/Dual)
- HI microphone attenuation (including Mute)
- Other settings of RogerDirect program



Roger optimization.

Program manager >>

Program activation

ALL PROGRAMS

- ▼ AUTOMATIC PROGRAMS
 - AutoSense Sky C
 - Calm situation
 - Speech in noise
 - Comfort in noise
- AutoSense Sky C
 - Media speech
 - Media music +
- ▼ STREAMING PROGRAMS
 - PartnerMic +
 - Phone call +
 - RogerDirect +
- ▼ ADDITIONAL PROGRAMS
 - Public T-coil +

Adaptive microphone behavior

Automatic

Standard

Dual

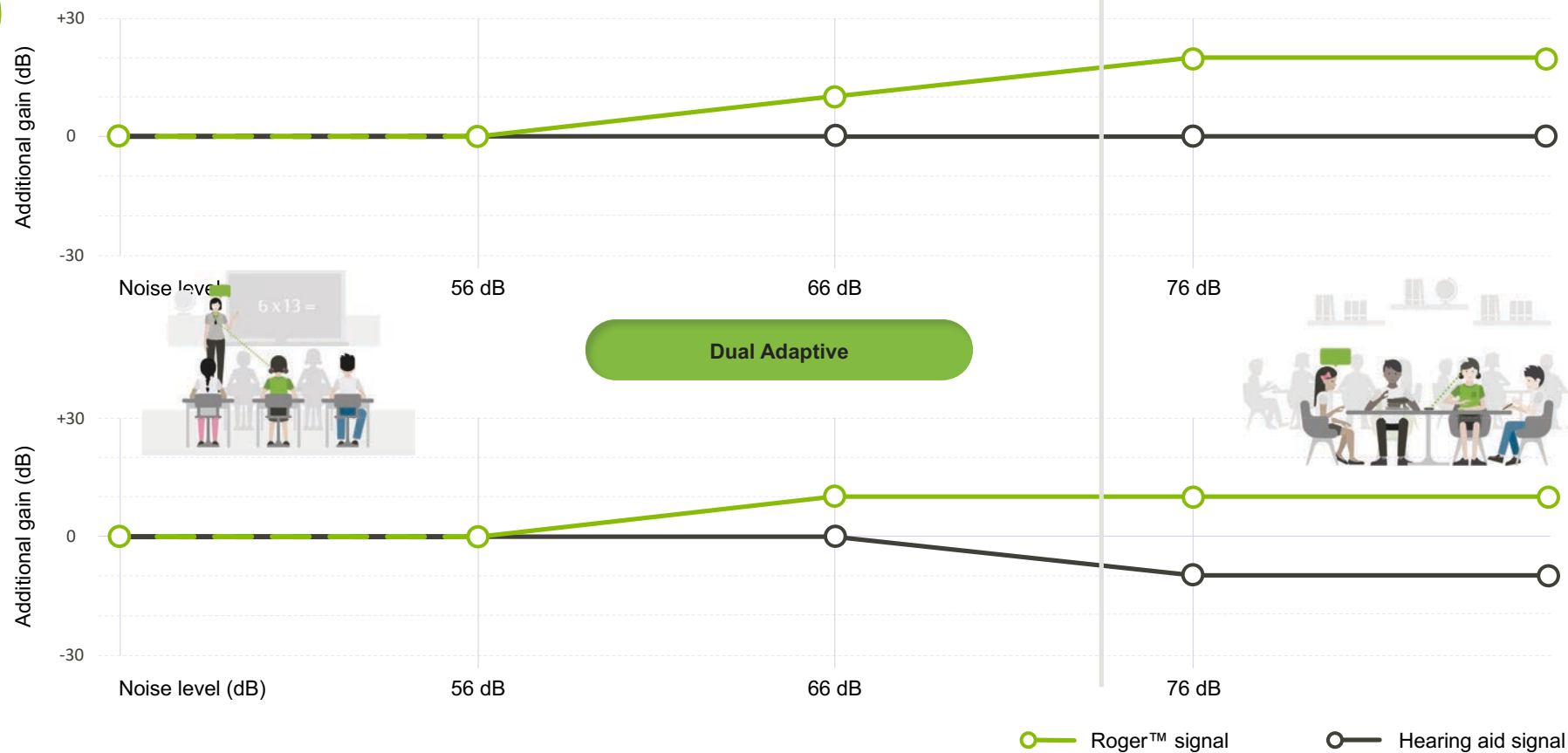
Enable microphone 0 dB 0 dB

Hearing aid microphone

Fixed directional

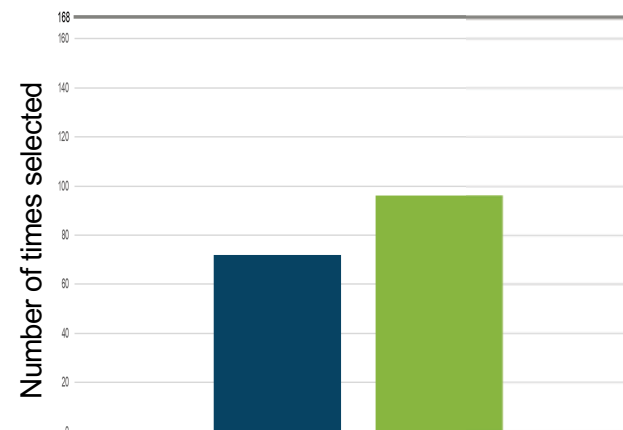
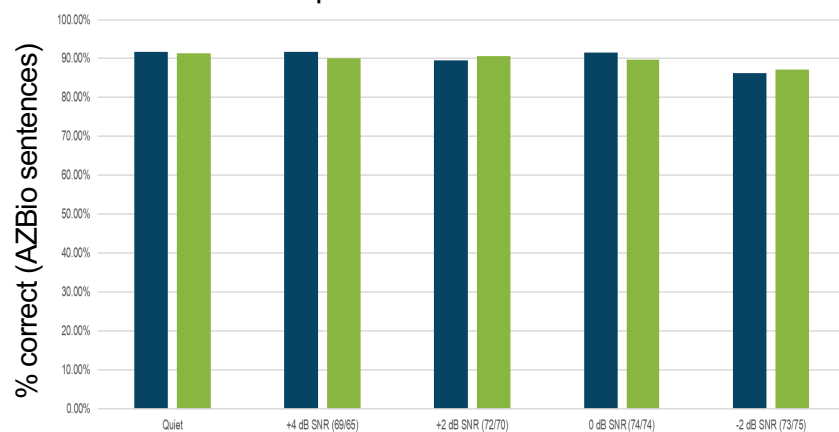
Gain & MPO Program options Audibility fine tuning SoundRecover2 TK/Gain 35 dB Automatic fine tuning

Standard Adaptive



Considerations when choosing Standard or Dual adaptive

Comparison Roger Standard adaptive vs. Dual adaptive
Traditional RM – speech from front



Considerations when choosing Standard or Dual adaptive



New fittings

**Fittings with
limited headroom**



Sound sensitive

VS

Sound junkies

Max's technology



- >> Dual adaptive mic mode
- >> MFA connectivity to tablet



- >> Compatibility with Roger DigiMaster speakers

Quick review of Roger DigiMaster SoundField

1

Easy set up with one-click connection and daily auto-connect

2

Roger has signal-to-noise management through adaptive gain functionality

3

Multiple set up options to accommodate different classroom settings



Roger DigiMaster
Speaker



DigiMaster stand options and wall mount



Floor stand



Tripod stand
(5000 series only)

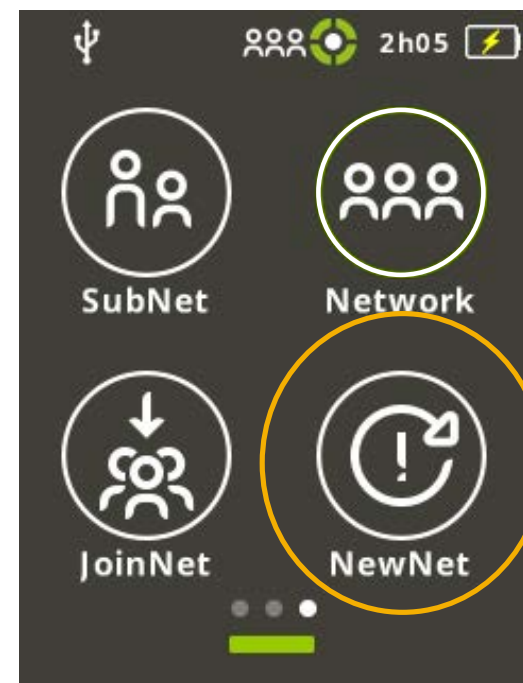
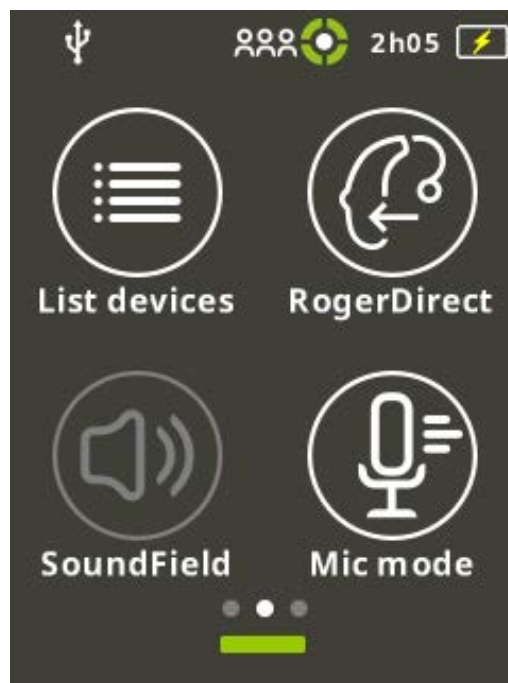
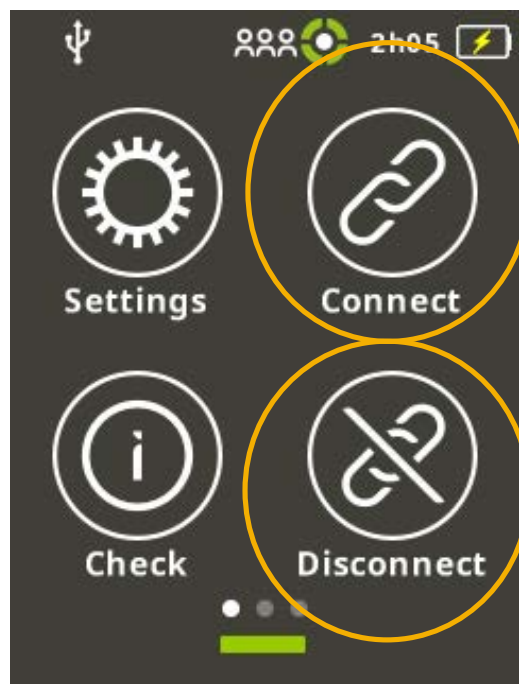


Desk stand
(5000 series only)



Wall mount

Getting connected after switching classes



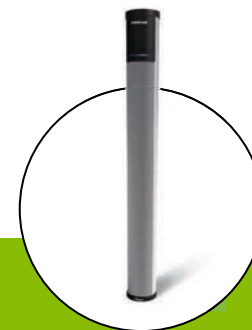
Max's recipe for flexibility and inclusion



- Made-for-all BT connectivity
- RogerDirect-compatible



- Roger customization unique to Phonak & AB



- Adaptive gain
- Benefit for peers and teachers

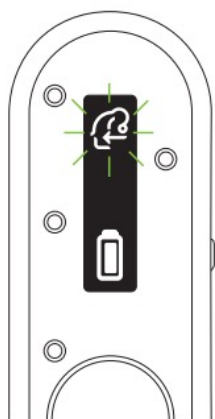


Meet Mollie

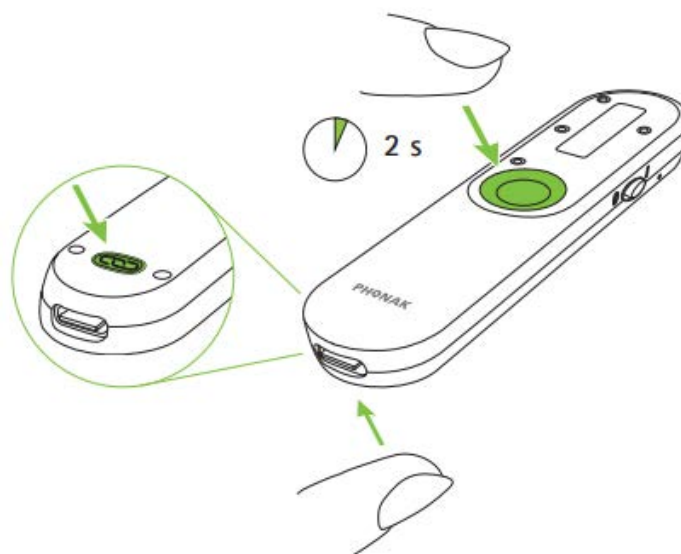
Mollie's technology



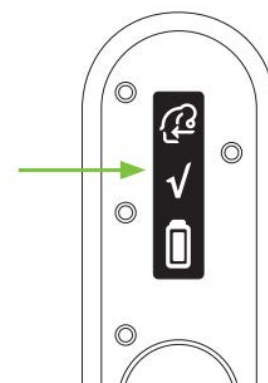
Easy tool-free receiver installation with Roger On 3



1. Turn on one hearing aid and place it next to the Roger microphone



2. Simultaneously hold down the center and connect buttons



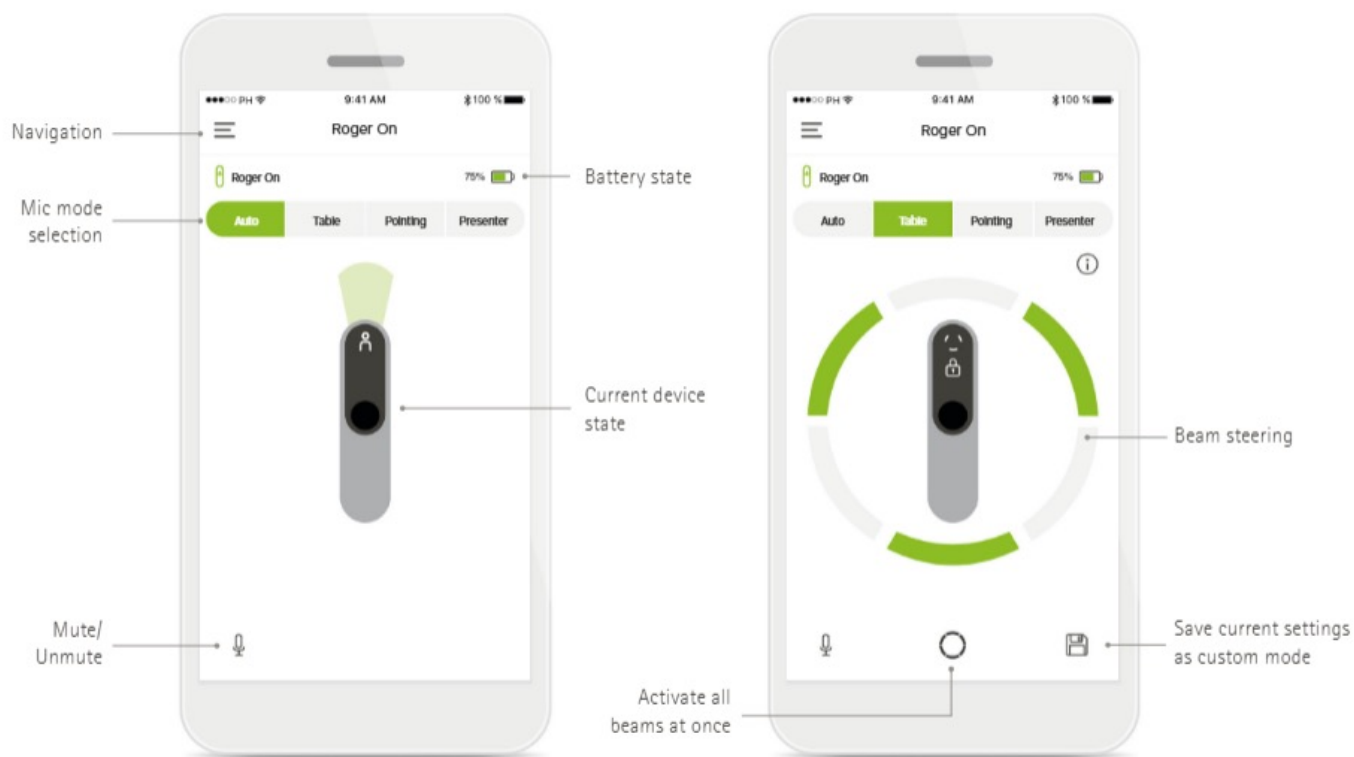
3. Success!
Repeat with the other aid

Benefits of the Roger On 3



¹ Available as a backwards compatible firmware upgrade.

myRogerMic app



Considerations when student switches classes/networks

- Will Mollie take her mic with her from class to class?
- Are there other students using Roger technology in any of the classes?
 - Whose mic will be used as the primary mic in those classes?
- Are any secondary mics being used in the classroom? Is there a DigiMaster or NeckLoop + non-Phonak SF system being used in the classroom?



Soundfield integration with the Roger NeckLoop

1

Only one microphone required for the teacher: Roger microphone

2

Converts CADS into a Roger network – providing automatic dynamic behavior

3

Transmission to both CADS *and* ear-level receivers of students

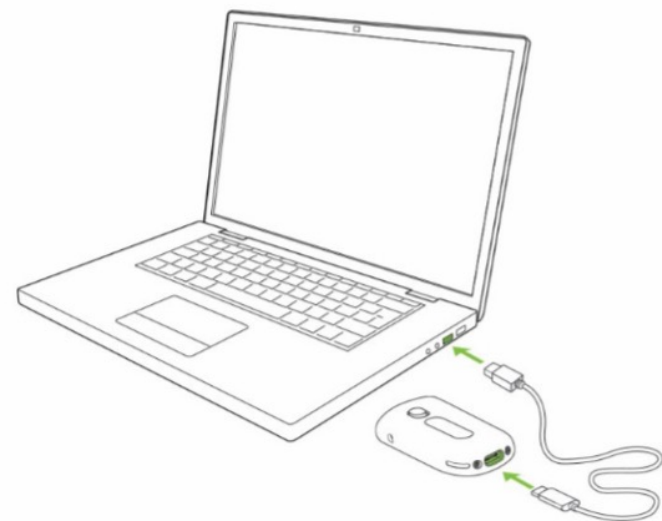
4

Roger NeckLoop is compatible with *any* Roger microphone



Speech-to-text with the Roger NeckLoop

- 1 Connect a Roger microphone to the Roger NeckLoop
- 2 Plug Roger NeckLoop via the USB cable into a computer/tablet with a speech-to-text app
- 3 Open speech-to-text app or transcription program (e.g., Microsoft Translator)
- 4 Start speaking into the Roger microphone; your voice will appear in text on the screen



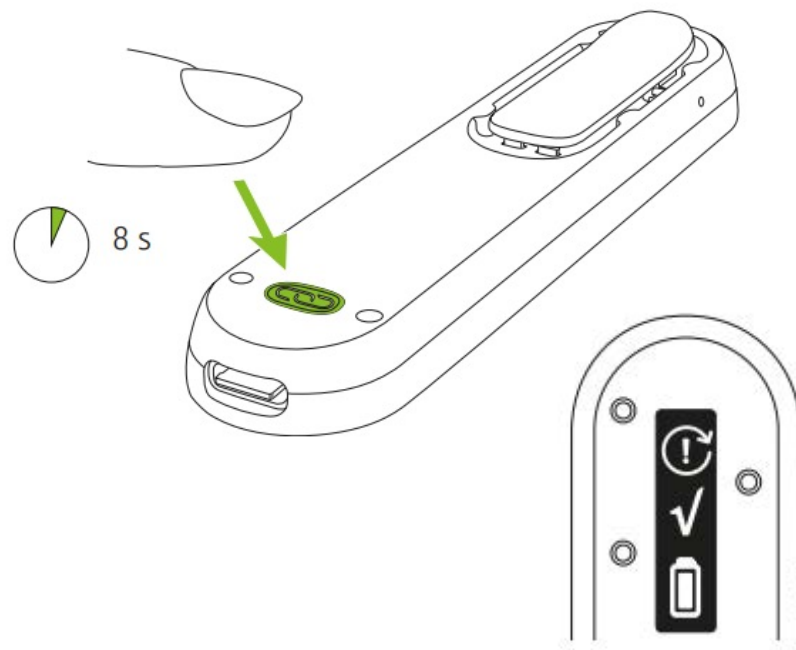
Creating a new network with Roger On 3

- Press and hold the 'Connect'  button for 8 seconds until a circle around an exclamation point is displayed on the LED screen



= Connections cleared

- Press the 'Connect' button again next to student's receivers and any NeckLoop receivers to create a new network



Mollie's recipe for acceptance and independence



- Desired sleek design
- Advanced BT connectivity



- Ease of set up and connectivity
- Individualized adjustments



- Multiple use cases
 - Soundfield integrator
 - Speech-to-text
- Adaptive receiver



Reminders

Phonak solutions for every patient need

Sky Lumity



Audéo Infinio



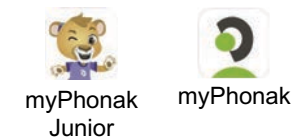
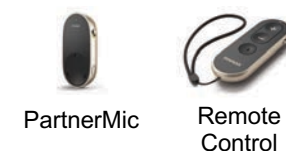
Naída Lumity



Virto Infinio



Accessories & Apps



Roger Focus II receiver



Improves speech intelligibility in distance and noise



Compatible with all Roger microphones



Lockable volume control and tamperproof door options



Beneficial to multiple patient populations



Roger
Focus II-R



Roger
Focus II-312



Expanded compatibility
with TSM SF only*!

*Pointing and small group mode not
available with TSM SF only



Resources

Phonak Audiology Blog



<https://audiologyblog.phonakpro.com/>

Roger How-to Videos

Roger Touchscreen Mic

- How to check connected devices
- How to use pointing mode
- How to use small group mode
- How to change volume on DigiMaster speaker

DigiMaster Speakers

- How to set up the DigiMaster floor stand
- How to set up the DigiMaster tripod stand
- How to set up the DigiMaster wall mount kit
- Where to place the DigiMaster speaker in a classroom

And many more...!

<https://www.youtube.com/phonak>



Roger Configurator

Welcome to the

Roger™ Configurator •

The Roger Configurator helps you select compatible Roger products for your client's hearing device.

Step 1

Choose a hearing device

Phonak



Sky M

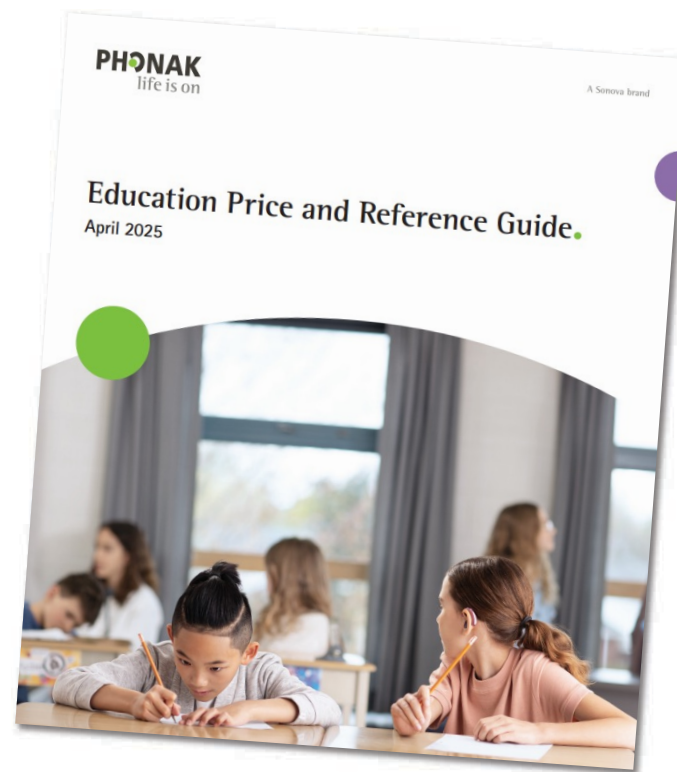


Phonak Sky M50-PR



Education Price & Reference Guide

- School pricing for all Roger devices & hearing instruments, including accessories and chargers
- SoundField and MTN bundle discounts
 - *See pages 16-18*
- Phonak policies



Phonak Store: Answers & tools at your fingertips

The screenshot shows the Phonak Store website for professionals. The header includes the Phonak logo, a search bar, a cart icon showing 0 items, and a user profile icon. The main navigation bar lists various tools: Home, Shop Product, Device Management, Warranty Report, Order History, Quotation History, Document History, Invoice Management, Shipping Label, Software Downloads, and Inner Circle. Below the navigation bar, there are several key features highlighted with orange arrows:

- Quotes/Orders:** An arrow points from the 'Shop Product' link to the 'Quotes/Orders' section, which includes a 'Hello,' greeting and a text input field.
- Check warranty/Send for repair:** An arrow points from the 'Device Management' link to this section.
- Track orders:** An arrow points from the 'Order History' link to this section.
- Quote access:** An arrow points from the 'Quotation History' link to this section.
- Print your own FedEx label:** An arrow points from the 'Shipping Label' link to this section.
- Target software/Roger upgrader:** An arrow points from the 'Software Downloads' link to this section.

The main content area is divided into three sections:

- Start a new order:** A green box with instructions to choose 'Stock' for bulk purchases or 'Client' for specific patients, with buttons for 'Stock' and 'Client'.
- Configure:** A section for configuring a device by selecting a product family from a list. It shows a dropdown menu with 'Audéo I' selected and a 'Configure' button.
- Your last Orders:** A section showing a table of recent orders with dates and status.

Date	Status
08/14/2025	Order Received
08/12/2025	In Progress
08/07/2025	Shipped
08/06/2025	Shipped

At the bottom of the 'Your last Orders' section, there is a button labeled 'All orders'.

Email eservices@phonakpro.com or call 866-340-8774

Ensure account info with Phonak is up-to-date



Staffing changes



Contact info



Address changes

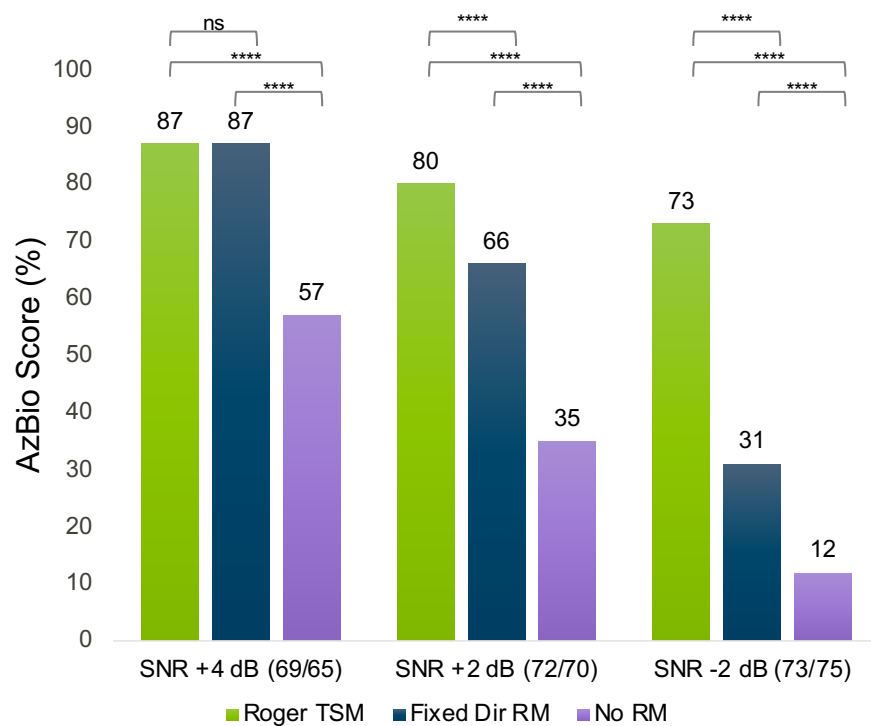


Names/acct numbers of the accounts you support (if more than one)

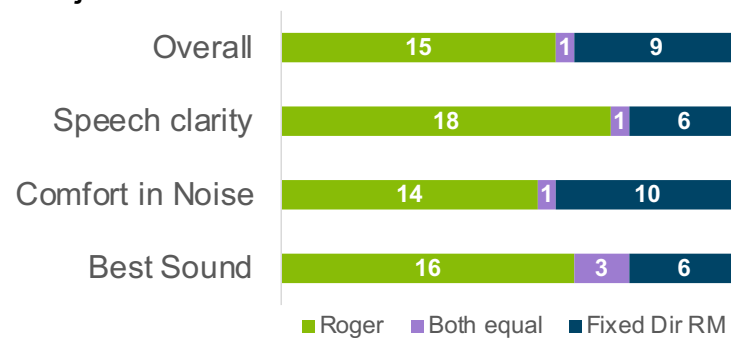
Exclusive Roger features

Features	Phonak Roger Touchscreen	Other Remote Mics
Adaptive gain	✓	✗
Automatic switching between mic modes	✓	✗
Ability to create MultiTalker Networks with signal mixing	✓	✗
Reliable signal transmission with low latency	✓	✗
Universal solution across manufacturers	✓	✗

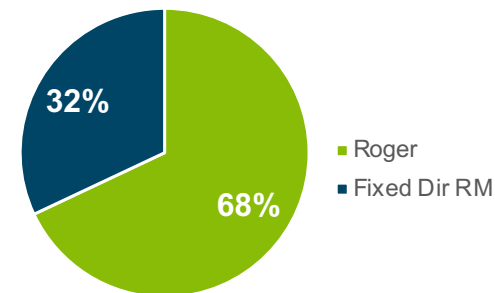
Not all remote microphones are created equal



Subjective Preference



If you had to choose one device...



 We are here for you!



Important Phone Numbers

888-777-7316

School Desk

option 1 Customer Service
option 2 Audiology Tech Support

800-679-4871

Consumer questions

on Bluetooth and Roger connectivity



Provides faster service and better order tracking

- **schoolquotes@phonak.com** – exclusively for quote requests
- **schoolorders@phonak.com** – exclusively for orders
- **schoolhelpdesk@phonak.com** – all other questions and needs

Key Takeaways

Not all remote
mics are
created equal

Adaptive gain &
MultiTalker
Networks are
unique to Roger

Phonak offers
universal
connectivity now

Roger provides
flexibility,
versatility, and full
compatibility

Don't wait for
quotes or to place
orders – use the
Phonak store



With Roger,
conversations shine
for everyone.●



Together,
we change lives.





References

Neumann S, Calise S, Hill H, Standaert L, Schnittker JA, Roh MC, Nelson J, Zhu X. Not all remote microphones are created equal: A comparison of remote microphone technologies for pediatric hearing aid users. Poster presented at: Pediatric Translational (PAT) Audiology Research Conference. 30 May 2025; Boys Town, Nebraska, NE. Retrieved <https://Phonak.com/evidence>

Wolfe, J et al., (2021). Evaluation of a Dual Adaptive Remote Microphone System. Journal of Educational, Pediatric & (Re)Habilitative Audiology (JEPRA), Vol. 25, 2021-2022