# Partner Mic user guide



# AUDICUS

#### Welcome

Congratulations on choosing the Partner Mic, please read this user guide carefully to discover how to benefit from the features of your Partner Mic.

If you have any questions, please contact us at www.audicus.com



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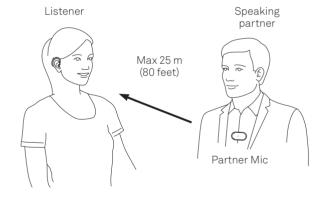
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CE mark applied: 2019

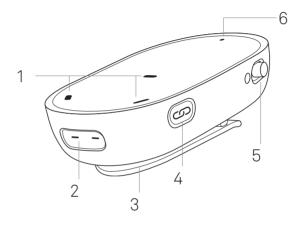
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# Getting to know your Partner Mic

The Partner Mic is worn by a speaking partner. It picks up their voice and streams the sound directly into both of your hearing aids.



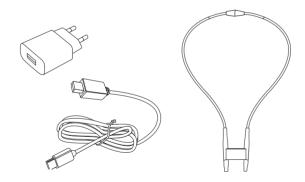
#### Partner Mic at a glance



- 1 Microphone openings
- 2 Charging input
- 3 Clip
- 4 Pairing button
- 5 Power switch On/Off
- 6 Indicator light

#### Accessories

- USB-C cable
- Lanyard
- Protective bag

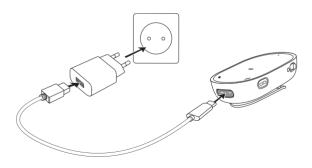


# Getting started

#### Charging the device

Partner Mic has a built-in, non-removable, rechargeable battery.

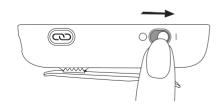
① When charging the Partner Mic for the first time, let it charge for at least 2 hours, even if the indicator light is not lit or turns green.



- Plug the power supply into a power socket
- Plug the USB plug into the Partner Mic charging input
- The typical charging time is 2 hours
- Charging is complete when the indicator light turns solid green
- i Partner Mic will be turned off while charging.

#### Switching on/off

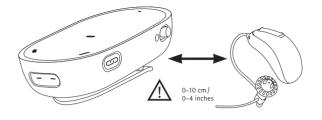
Slide the power switch to turn the Partner Mic on or off. Switch it off when not in use.



#### Pairing the Partner Mic to the hearing aids

Partner Mic needs to be paired to your hearing aids before use. If the Partner Mic has not been paired to a hearing aid before, it will automatically enter pairing mode at start up and blink blue.

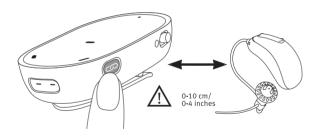
- ① If you have received the Partner Mic and the hearing aids in a set, they may already be paired.
- Make sure your hearing aid(s) are turned on
- Start the Partner Mic and hold it within 10 cm (4 inches) of the hearing aid
- Pairing is complete when the indicator light turns green. You will also hear a confirmation beep in your hearing aid(s).



① You only have to pair the hearing aids once. They will remain paired after being turned off and on again.

To redo the pairing procedure you can manually activate the pairing mode by pressing the pairing button.

- Place the Partner Mic within 10 cm (4 inches) range from the hearing aid
- · Press the pairing button
- Pairing is complete when the indicator light turns green



① Once successfully paired, any previously paired hearing aid will be unpaired.

#### Streaming stability

Partner Mic has a streaming range of up to 25 meters (80 ft).

The range may be reduced when the signal is obstructed by obstacles such as walls, furniture or the human body.

If the hearing aids are out of range of the Partner Mic the audio reception will be terminated. Once the hearing aids are back into the range of the Partner Mic, the audio reception will automatically resume.

# Daily use of the Partner Mic

#### How to wear

PartnerMic is worn by the speaking partner, attached with the clip or hanging on a lanyard.

#### With a clip:

- Gently press to open the clip
- Ensure the Partner Mic is clipped securely to clothing

#### With a lanyard:

- Attach the Partner Mic to the lanyard with the clip
- · Put the lanyard around the neck
- Adjust the length by pulling the loose ends

#### Positioning of the Partner Mic

- For optimal performance, place the Partner Mic 20 cm (8") below the wearer's mouth
- A distance of 50 cm (20") should not be exceeded
- Avoid tilting the Partner Mic beyond 45°
- If the clip cannot be fastened to clothing use the supplied lanyard
- To prevent scraping sounds, do not cover the Partner Mic with clothing during use



#### Understanding the indicator light (LED)

#### During operation

Solid green 3 sec		Switching on
Blinking red	0 0 0	Low battery (~30min left)
Blinking blue	000000	Pairing mode
Solid red 5 sec		Pairing failed
Staying solid red		Device error

#### During charging

Blinking green	0 0 0	Charging
Staying solid green		Charging complete

#### Low battery warning

When the Partner Mic has approximately 30 minutes of battery time left you will hear two beeps every 10 minutes and the indicator light will blink red.

#### Adjusting the volume

The volume of the Partner Mic can be adjusted with the multi-function button on your hearing aid or from the Remote Control functions within the app, available for both Android and iOS.

# Troubleshooting

Cause	What to do	
Issue: I don't hear any sound from the Partner Mic		
Partner Mic is switched off	Make sure the device is turned on and fully operational	
Partner Mic is not paired with the hearing aids	Pair the Partner Mic to the hearing aids	
The distance between the Partner Mic and the hearing aids is too great	Bring the devices closer to each other	
An obstacle is preventing transmission	Depending on the material (e.g. the human body), line of sight may be necessary	
Issue: I hear drop-outs during audio transfer		
Partner Mic is too far away from the hearing aid or shielded by an obstacle (e.g., human body)	Do not exceed the maximum distance and adjust the device orientations	

Cause	What to do	
Issue: The volume during streaming is not comfortable (too low or too high)		
The volume levels are not set correctly	Adjust the volume using the multi-function button on your hearing aid or the Remote Control functions within the app.	
Issue: There is too much noise, I cannot understand the speaker		
Your hearing aid microphones are set too high	Reduce the hearing aid volume by a pressing the multi-function button on your hearing aid	
Partner Mic is not worn correctly	Place the Partner Mic closer to the mouth of the speaker (20 cm / 8") and make sure it is not tilted beyond 45°. Clothing should not cover the Partner Mic	
The settings of your hearing aids are not right	Please ask your hearing care professional to finetune your hearing aids	

### Compliance information

#### Europe:

Declaration of Conformity
This product is in compliance with the essential requirements of the Radio Equipment Directive 2014/53/EU.

Operation frequency: 2400 - 2483.5 MHz Power level: <20 mW conducted power

Australia/New Zealand:



Indicates a device's compliance with applicable Radio Spectrum Management's (RSM) and Australian Communications and Media Authority (ACMA) regulatory arrangements for the legal sale in New Zealand and Australia.

The compliance label R-NZ is for radio products supplied in the New Zealand market under conformity level A1.

#### Notice 1:

This device complies with Part 15 of the FCC Rules and with Industry Canada's license – exempt RSSs. Operation is subject to the following two conditions:

- this device may not cause harmful interference, and
- 2) this device must accept any interference received, including interference that may cause undesired operation.

#### Notice 2:

Changes or modifications made to this device not expressly approved by Audicus may void the FCC authorization to operate this device.

#### Notice 3:

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules and ICES-003 of Industry Canada. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device generates, uses

and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the device and receiver
- Connect the device into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help

#### Notice 4:

Japanese Radio Law Compliance
This device is granted pursuant to the Japanese
Radio Law (電波法). This device should not be
modified (otherwise the granted designation number
will become invalid).

#### Notice 5:

FCC/Industry Canada RF Radiation Exposure Statement This equipment complies with FCC/Industry Canada RF radiation exposure limits set forth for an uncontrolled environment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

# Information and description of symbols



The CE symbol is confirmation that this product is in compliance with the Radio Equipment Directive 2014/53/EU.



This symbol indicates that it is important for the user to read and take into account the relevant information in this user guide.



Indicates the device manufacturer.



This symbol indicates that it is important for the user to pay attention to the relevant warning notices in this user guide.



Important information for handling and product safety.

Operating The device is designed such that conditions it functions without problems or restrictions if used as intended, unless otherwise noted in this user guide.



Indicates the Authorized representative in the European Community.



Temperature transport and storage:  $-20^{\circ}$  to  $+60^{\circ}$  C ( $-4^{\circ}$  to  $+140^{\circ}$  F). Temperature operation:  $0^{\circ}$  to  $+45^{\circ}$  C ( $+32^{\circ}$  to  $+113^{\circ}$  F).



Keep dry.



Humidity during transportation and storage: <90% (non-condensing).
Humidity operation:
<95% (non-condensing).



Atmospheric pressure: 50 kPa to 106 kPa.



This symbol on the product or its packaging means that it should not be disposed of with your other household waste. It is your responsibility to dispose of your waste equipment separately from the municipal waste stream. The correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.

# Important safety information

Please read the information on the following pages before using your device.

#### Hazard warnings

This device is not for children below 36 months. It contains small parts that can cause choking, if swallowed by children. Keep out of reach of children, individuals with cognitive impairment, and pets. If swallowed, consult a physician or hospital immediately.

The device may generate magnetic fields. If any influence of the Partner Mic on the Implantable Device (e.g. pacemakers, defibrillators, etc.) is experienced, stop using the Partner Mic and contact your doctor and /or the manufacturer of the Implantable device for advice.

⚠ Use only hearing aids that have been specially programmed for you by your hearing care professional.

⚠ Dispose of electrical components in accordance with your local regulations.

Changes or modifications to any of the devices that were not explicitly approved by Audicus are not permitted.

External devices may only be connected if they have been tested in accordance with the relevant standards IEC 60601-1, IEC 60065, IEC 60950-1, IEC 62368-1 or other applicable safety standards. Only use accessories approved by Audicus.

⚠ For safety reasons, only use chargers supplied by Audiucs.

⚠ Do not use the device in explosive areas (mines or industrial areas with danger of explosions, oxygen rich environments or areas where flammable anesthetics are handled) or where electronic equipment is prohibited.

- ⚠ Opening the device might damage it. If problems occur which cannot be resolved by following the remedy guidelines in the troubleshooting section of this user guide, consult your hearing care professional.
- Lanyard shall not be used if there is a risk of getting stuck, e.g. in a machine or other objects.

#### Product safety information

- i Protect the device connectors, plugs, power supply from dirt and debris.
- (i) Do not use excessive force when connecting your device to its different cables
- (i) Protect the device from excessive dust, moisture (bathing or swimming areas) and heat sources (radiator). Protect the device from excessive shock and vibration.

- ① Clean the device using a damp cloth. Never use household cleaning products (washing powder, soap, etc.) or alcohol to clean them. Never use a microwave or other heating devices to dry the device.
- X-ray radiation, CT or MRI scans may destroy or adversely affect the correct functioning of the device.
- i If the device has been dropped or damaged, if it overheats, has a damaged cord or plug, or has been dropped into liquid, stop using your device and contact an authorized service centre.

#### Other important information

(i) High-powered electronic equipment, larger electronic installations and metallic structures may impair and significantly reduce the operating range.

