

3M

PELTOR™

ComTac™ VI NIB Headset

MT20H682**-**N**



C+HC Computer + Headset Company GmbH
Die Headset Spezialisten
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Quick guide

Fig 1

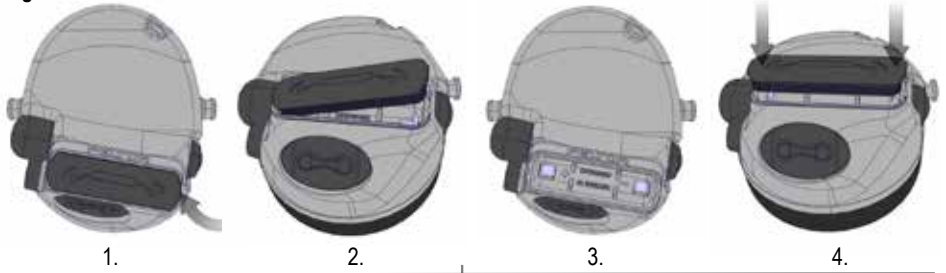


Fig 2

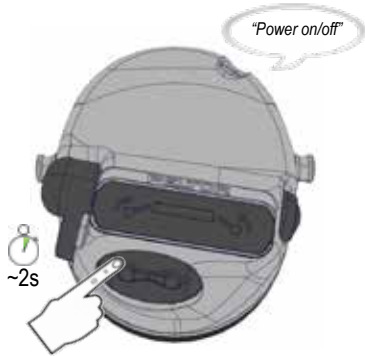


Fig 3

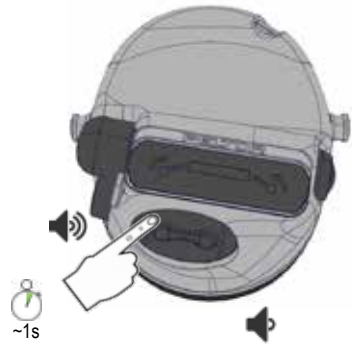


Fig 4

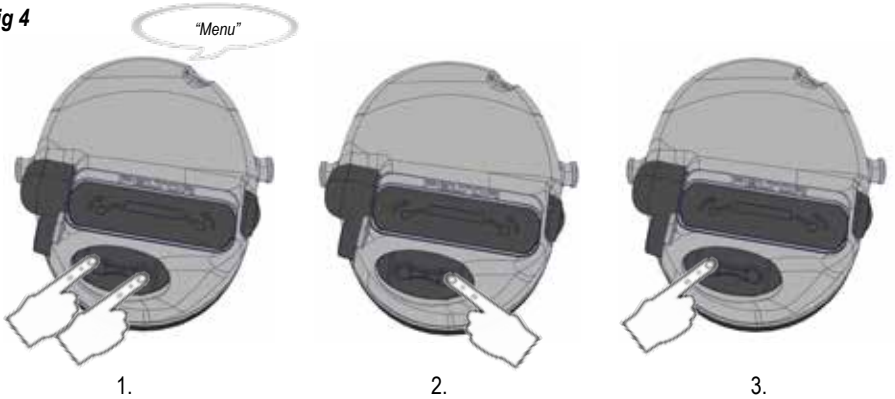


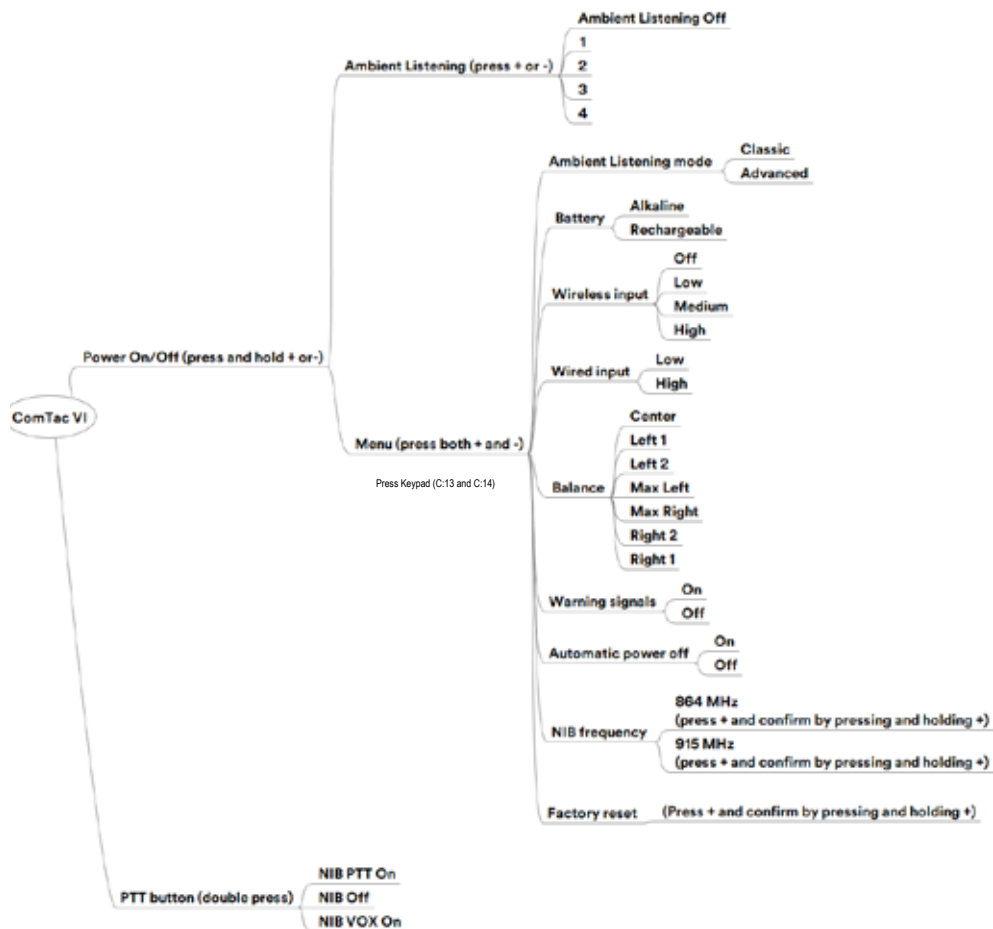
Fig 7



Fig 8



Fig 9



A) EN 352-1

Folding Headband with foam cushion
MT20H682FB-**N**

A:1 Frequency (Hz)	125	250	500	1000	2000	4000	8000	A:5 H	A:5 M	A:5 L	SNR
A:2 Mean attenuation (dB)	11.5	17.9	27.8	30.0	32.1	36.2	40.3	31 dB	25 dB	16 dB	28 dB
A:3 Standard deviation (dB)	2.5	2.7	1.8	2.3	3.0	2.0	3.1				
A:4 APV (dB)	9.0	15.3	25.9	27.7	29.1	34.2	37.2				



Neckband with foam cushion
MT20H682BB-**N**

A:1 Frequency (Hz)	125	250	500	1000	2000	4000	8000	A:5 H	A:5 M	A:5 L	SNR
A:2 Mean attenuation (dB)	16.6	16.8	27.4	32.1	33.1	33.0	36.1	31 dB	25 dB	18 dB	28 dB
A:3 Standard deviation (dB)	1.8	2.3	2.2	2.1	3.2	2.9	3.2				
A:4 APV (dB)	14.8	14.5	25.2	30.0	29.9	30.1	32.9				



Folding Headband with gel cushion
MT20H682FB-**N** with HY80-EU

A:1 Frequency (Hz)	125	250	500	1000	2000	4000	8000	A:5 H	A:5 M	A:5 L	SNR
A:2 Mean attenuation (dB)	15.1	18.2	26.2	32.2	30.4	29.3	36.7	27 dB	25 dB	18 dB	27 dB
A:3 Standard deviation (dB)	3.4	3.0	2.2	2.5	3.7	3.7	4.0				
A:4 APV (dB)	11.7	15.2	24.0	29.7	26.7	25.6	32.7				



A:6 EN352-4 Criterion levels

H	110,1 dB(A)
M	100,9 dB(A)
L	88,7 dB(A)

A:7 Cable: EN352-6 External input level

A:8 Input (mV)	A:9 SPL (dB(A))	A:10 Standard deviation (dB)
15	72.1	1.9
26	77.1	1.9
47	82.1	2.0
84	87.1	1.9
149	90.3	0.9

A:11 Cable: The electrical input level for which the sound pressure level is equal to 82 dB(A): 36,7 mV

A:7 MI: EN352-6 External input level

A:8 Input (mV)	A:9 SPL (dB(A))
21.3	70
28.8	75
48.5	80
80.1	85
223.9	90

A:11 Magnetic Induction: The electrical input level for which the sound pressure level is equal to 82 dB(A): 59 mV

A:7 NIB: EN352-6 External input level

A:8 Input (mV)	A:9 SPL (dB(A))
0.7	70
1.2	75
2.3	80
4.3	85
7.5	90

A:11 NIB: The electrical input level for which the sound pressure level is equal to 82 dB(A): 2,9 mV

B) AZ/NS 1270:2002

Folding Headband with foam cushion
MT20H682FB-**N**

B:1 Frequency (Hz)	125	250	500	1000	2000	4000	8000	SLC ₈₀	Class	Clamping force 12 N
B:2 Mean attenuation (dB)	15.2	18.0	26.5	30.5	30.7	33.3	35.9	27 dB	5	Mass 355g
B:3 Standard deviation (dB)	3.3	2.5	3.3	2.8	3.8	2.5	3.6			
B:4 Mean minus SD	11.9	15.5	23.2	27.7	26.9	30.8	32.3			

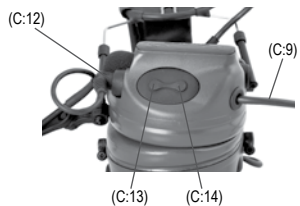


Neckband with foam cushion
MT20H682BB-**N**

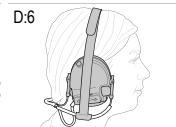
B:1 Frequency (Hz)	125	250	500	1000	2000	4000	8000	SLC ₈₀	Class	Clamping force 11.4 N
B:2 Mean attenuation (dB)	8.0	10.9	18.2	25.7	28.6	31.5	32.8	20 dB	3	Mass 331g
B:3 Standard deviation (dB)	4.0	4.8	5.6	4.4	2.6	5.2	5.8			
B:4 Mean minus SD	4.0	6.1	12.6	21.3	26.0	26.3	27.0			



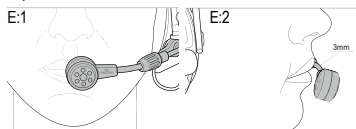
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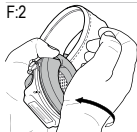
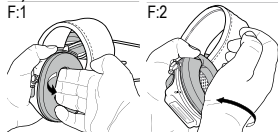
D)



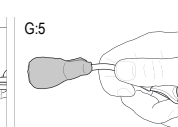
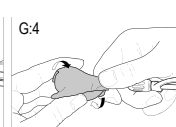
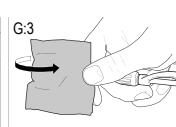
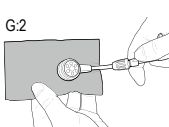
E)



F)



G)



3M™ PELTOR™ ComTac™ VI NIB Headset

EN	1-6
BG	7-12
CZ	13-18
DE	19-24
DK	25-30
EE	31-36
ES	37-42
FI	43-48
FR	49-54
GR	55-60
HR	61-66
HU	67-72
IS	73-78
IT	79-84
KZ	85-90
LT	91-96
LV	97-102
NL	103-108
NO	109-114
PL	115-120
PT	121-126
RO	127-132
RS	133-138
RU	139-146
SE	147-152
SI	153-158
SK	159-164
TR	165-170
UA	171-176

3M™ PELTOR™ ComTac™ VI NIB Headset MT20H682**.*N**

INTRODUCTION

Congratulations and thank you for choosing 3M™ PELTOR™ communication solutions! Welcome to the next generation of protective communication.

INTENDED USE

These 3M™ PELTOR™ headsets are intended to provide protection against hazardous noise levels and loud sounds while allowing the user to hear the surroundings via the ambient/environmental microphones, listen to connected communication devices and communicate face-to-face with integrated Natural Interaction Behavior (NIB) Technology in high levels of steady state noise. It is expected that all users read and understand the provided user instructions as well as be familiar with the use of this device.

IMPORTANT

Please read, understand, and follow all safety information in these instructions prior to use. Retain these instructions for future reference. For additional information or any questions, contact 3M Technical Services (contact information listed on the last page).



WARNING

This hearing protector helps reduce exposure to hazardous noise and other loud sounds. Misuse or failure to wear hearing protection at all times when exposed to hazardous noise may result in hearing loss or injury. For correct use, consult supervisor and User Instructions, or call 3M Technical Services. If your hearing seems dulled or you hear a ringing or buzzing during or after any noise exposure (including gunfire), or for any other reason you suspect a hearing problem, leave the noisy environment immediately and consult a medical professional and/or your supervisor.

Failure to follow these instructions may result in serious injury or death:

- a. Listening to music or other audio communication may reduce your situational awareness and ability to hear warning signals. Stay alert and adjust the audio volume to the lowest acceptable level. The audibility of warning signals at a specific workplace may be impaired while using the entertainment facility.
- b. To reduce the risks associated with igniting an explosion, do not use this product in a potentially explosive atmosphere.

Failure to follow these instructions may reduce the protection provided by the earmuff and may result in hearing loss:

- a. Research suggests that users may receive less noise reduction than indicated by the attenuation value(s) on the packaging, due to variation in fit, fitting skill, and motivation of the user. Refer to your applicable regulations for guidance on how to adjust label values and estimate attenuation. In addition, 3M strongly recommends fit testing of hearing protectors.

- b. Ensure the hearing protector is properly selected, fit, adjusted, and maintained. Improper fit of this device will reduce its effectiveness in attenuating noise. Consult the enclosed instructions for proper fit.
- c. Inspect the hearing protector before each use. If damaged, select an undamaged hearing protector or avoid the noisy environment.
- d. When additional personal protective equipment is necessary (e.g. safety glasses, respirators, etc.), select flexible, low profile temples or straps to minimize interference with the earmuff cushion. Remove all other unnecessary articles (e.g. hair, hats, jewelry, headphones, hygiene covers, etc.) that could interfere with the seal of the earmuff cushion and reduce the protection of the earmuff.
- e. Do not bend or reshape the headband or neckband, and ensure there is adequate force to hold the earmuffs firmly in place.
- f. Earmuffs, and in particular cushions, may deteriorate with use and should be examined at frequent intervals for cracking and leakage, for example. When used regularly, replace the ear cushions and foam liners at least twice a year to maintain consistent protection, hygiene, and comfort.
- g. The output of the electrical audio circuit of this hearing protector may exceed the daily limit sound level. Adjust the audio volume to the lowest acceptable level.
- h. If the requirements above are not adhered to, the protection afforded by the earmuffs will be severely impaired.

EN 352 Safety Statements:

- The output of the level-dependent circuit of this hearing protector may exceed the external sound level.
- The fitting of hygiene covers to the cushions may affect the acoustic performance of the earmuffs.
- Performance may deteriorate with battery usage. The typical period of continuous use that can be expected from the earmuff battery is approximately:
 - LDF and NIB: 30 hours
 - LDF: 50 hours
- This product may be adversely affected by certain chemical substances. Further information should be sought from the manufacturer.
- These earmuffs are of small size range. Earmuffs complying with EN 352-1 are of 'medium size range' or 'small size range' or 'large size range'. 'Medium size range' earmuffs will fit the majority of wearers. 'Small size range' or 'large size range' earmuffs are designed to fit wearers for whom 'medium size range' earmuffs are not suitable.
- The product is not suited for high continuous low frequency noise levels.

CAUTION:

- Risk of explosion if battery is replaced by an incorrect type.
- Always use product-specific 3M replacement parts. Use of unauthorized replacement parts may reduce the protection you receive from this product.

NOTE

- When worn according to these User Instructions, this hearing protector helps reduce exposure to both continuous noises, such as industrial noises and noises from vehicles and aircraft,

as well as very loud impulse noises, such as gunfire. It is difficult to predict the required and/or actual hearing protection obtained during exposure to impulse noises. For gunfire, the weapon type, number of rounds fired, proper selection, fit and use of hearing protection, proper care of hearing protection, and other variables will impact performance. To learn more about hearing protection for impulse noise, visit www.3M.com/hearing.

- This earmuff is provided with level-dependent attenuation. The wearer should check correct operation before use. If distortion or failure is detected, the wearer should refer to the manufacturer's advice for maintenance and replacement of the battery.
- This earmuff is provided with electrical audio input. The wearer should check correct operation before use. If distortion or failure is detected, the wearer should refer to the manufacturer's advice.
- Operating temperature range: $-20\text{ }^{\circ}\text{C}$ ($-4\text{ }^{\circ}\text{F}$) to $55\text{ }^{\circ}\text{C}$ ($131\text{ }^{\circ}\text{F}$)
- Storage temperature range: $-20\text{ }^{\circ}\text{C}$ ($-4\text{ }^{\circ}\text{F}$) to $55\text{ }^{\circ}\text{C}$ ($131\text{ }^{\circ}\text{F}$)
- Weight of hearing protector: MT20H682FB-**N**** = 340 g, MT20H682BB-**N**** = 313 g, MT20H682FB-**N******(HY80)** = 379 g.
- Shelf life: 5 years, excluding batteries.

APPROVALS

Hereby, 3M Svenska AB declares that the radio communication is in compliance with Directive 2014/53/EU and other appropriate directives to fulfill the requirements for the CE marking. 3M Svenska AB also declares that the PPE type headset is in compliance with Regulation (EU) 2016/425 or Community Directive 89/686/EEC.

The applicable legislation can be determined by reviewing the Declaration of Conformity (DoC) at www.3M.com/peltor/doc. The DoC will also show if some other type-approvals are also applicable. When retrieving your DoC, please locate your part number. The part number of your earmuffs can be found at the bottom of one cup. An example can be seen in the picture below.



The PPE is audited annually (if Category III products) and type approved by Finnish Institute of Occupational Health, Notified Body No. 0403, Topeliuksenkatu 41 b, FI-00250 Helsinki, Finland. The product has been tested and approved in accordance with EN 352-1:2002, EN 352-4:2001/A1:2005, EN 352-6:2002.

A copy of the DoC and additional information required in the Directives can also be obtained by contacting 3M in the country of purchase. For contact information, see last pages of this user instruction.



This product contains electrical and electronic components and must not be disposed of using standard refuse collection. Please consult local directives for disposal of electrical and electronic equipment.

LABORATORY ATTENUATION

The attenuation rating (SNR) was obtained with the device powered off. Explanation of attenuation tables:

European Standard EN 352

Research suggests that users may receive less noise reduction than indicated by the attenuation value(s) on the packaging, due to variation in fit, fitting skill, and motivation of the user. Refer to your applicable regulations for guidance on how to adjust label values and estimate attenuation. In addition, 3M strongly recommends fit testing of hearing protectors.

A:1 Frequency (Hz)

A:2 Mean attenuation (dB)

A:3 Standard deviation (dB)

A:4 Assumed protection value, APV (dB)

A:5

H = Hearing protection estimation for high frequency sounds ($f \geq 2000\text{ Hz}$).

M = Hearing protection estimation for medium frequency sounds ($500\text{ Hz} < f < 2000\text{ Hz}$).

L = Hearing protection estimation for low frequency sounds ($f \leq 500\text{ Hz}$).

A:6 Criterion Level

H = Criterion level for high-frequency noise

M = Criterion level for medium-frequency noise

L = Criterion level for low-frequency noise

A:7 European Standard EN 352-6 External Audio Input Levels

A:8 Input signal level U (mV, RMS)

A:9 Mean sound pressure level (dB(A))

A:10 Sound pressure standard deviation (dB)

A:11 Input signal level for which the mean plus one standard deviation equals 82 dB(A)

B) Australia/New Zealand Standard AS/NZS 1270:2002

B:1 Test Frequencies

B:2 Mean Attenuation, Mean Att

B:3 Standard Deviation, St Dev

B:4 Mean minus SD

COMPONENTS

C:1 Foldable headband (stainless steel sheet, leather)

C:2 Cup supporting arm (stainless steel)

C:3 Two-point fasteners (POM)

C:4 Cup

C:5 Battery lid

C:6 Microphone for ambient/environmental listening

C:7 Damping pad (PUR foam)

C:8 Ear cushion (PVC foil, PUR foam)

C:9 External input cable (PUR)(only specific models)

C:10 Speech microphone (TPE, PC)(only specific models)

C:11 Neckband (stainless steel, TPO)

C:12 Speech microphone input (only specific models)

C:13 [-] button on keypad
 C:14 [+] button on keypad
 C:15 NIB PTT

FITTING INSTRUCTIONS

Headband

D:1 Slide out the cups and tilt the top of the shell out, as the cable must be on the outside of the headband.
 D:2 Adjust the height of the cups by sliding them up or down while holding the headband in place.
 D:3 The headband should be positioned across the top of the head as shown and should support the weight of the headset.

Neckband

D:4 Place the cups in position over the ears.
 D:5 Keep the cups in position, place the head strap on top of your head and lock it tight in position.
 D:6 The head strap should be positioned across the top of your head.

E:1-E:2 Fitting the speech microphone

To maximize the performance of the speech microphone in noisy areas, position the microphone very close to your mouth (less than 3 mm or 1/8 inch).

NOTE: When used in high altitudes/aviation the surrounding pressure can be reduced rapidly and affect the microphone sensitivity, for example during helicopter ascent. If this occurs position the microphone closer and/or speak louder to increase the pressure on the microphone membrane.

OPERATING INSTRUCTIONS

Replacing the batteries (Fig 1)

1-2. Remove the battery compartment lids and insert the batteries (2xAAA).
 3. The battery polarity must correspond to the marking in the battery compartment.
 4. The lids must be pressed all the way down to ensure good seal. Low battery level is indicated by a voice message "low battery", repeatedly.

Switching the headset on and off (Fig 2)

Press and hold the [+] or [-] button for approximately 2 seconds to switch the headset on or off. A voice guide will confirm. The current setting is always saved when the headset is switched off.

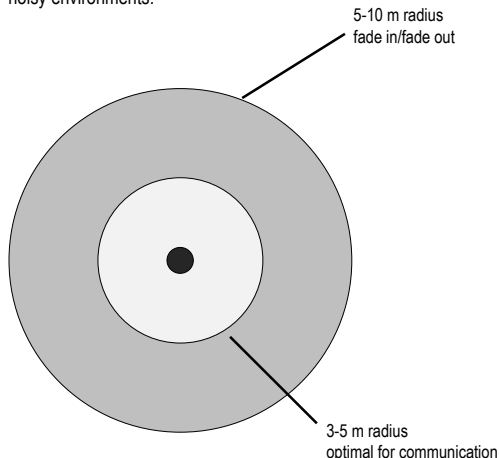
The headset is automatically powered off after two hours of inactivity. This is indicated by a voice message during the last minute before the headset switches off. Press the [+] or [-] button to reset the two hour timeout period.

Adjusting Volume (Fig 3)

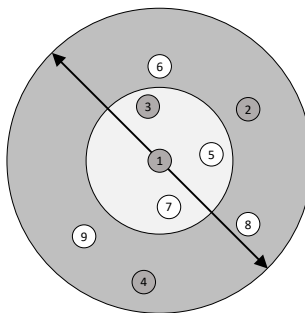
Press [+] or [-] to adjust the volume of the ambient/environmental listening. There are four level settings as well as the ability to turn the ambient/environmental listening off. The max settings are confirmed by a beep. Ambient/Environmental listening off mode is confirmed by a voice message.

Face-to-face communication via NIB technology

NIB enables face-to-face communication within close range in noisy environments.



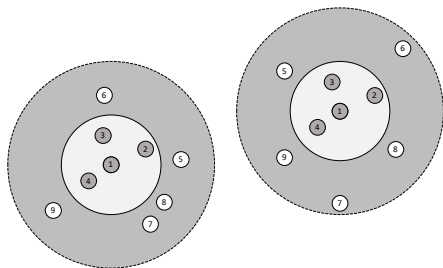
The NIB technology enables wireless communication within a 10 m radius. Full duplex communication for up to four people within this perimeter.



In noisy environments, simply walk close to the person you wish to talk to. The NIB technology will softly fade in and out (5-10 m radius) and allow communication with people who are close. Stay within 3-5 m radius for optimal communication signal.

When the four, full duplex transmitting channels are busy (1-4), other users can still listen but are not able to transmit (5-9). The upper limit of listeners are limited to the number of people fitted into the radius of 10 m rather than what the technology permits.

NOTE: When more than four users attempt to transmit via NIB, the 5th user and beyond attempting to transmit will hear beeps, indicating that the outgoing communication did not transmit.



Which NIB group you belong to depends on where you and the other NIB headsets are located.

NIB operates when the environmental noise level exceeds approx. 80 dB and when the noise is continuous for approx. 1 second.

NIB also operates in less than 80 dB if the user presses the PTT in either PTT mode or VOX mode.

Activating NIB (Fig 7)

Quickly double pressing the PTT will toggle between NIB PTT ON/NIB OFF/NIB VOX ON.

Pressing and holding the NIB PTT button allows for communications within the 10 m radius when in NIB VOX ON mode and NIB PTT ON mode.

NIB VOX ON - In this mode, high levels of noise will activate the NIB radio and allow VOX communications for up to four users. Pressing the PTT button in VOX ON mode also allows for communication in quiet.

When the headset operates in an environment with intermittent noise, noise can activate NIB VOX repeatedly. In this situation, you can use NIB PTT ON.

NIB PTT ON - In this mode, the PTT button must be pressed to transmit.

NIB OFF - this mode TURNS OFF the NIB radio. In NIB OFF, no RF signal is being emitted from the NIB radio.

Push-to-talk for NIB (Fig 8)

Press and hold the PTT on the left cup to transmit on the NIB.

Entering the menu (Fig 4)

1. Press and hold the [+] and [-] button to enter the menu. A voice will confirm.
2. Press the [-] button briefly to toggle through the menu. The menu steps are listed below.
3. Use the [+] button to change the setting and, if available, toggle through the available settings. A voice message confirms each step, followed by the current setting. Changes are also confirmed by a voice message. After a few seconds of no activity, the menu returns to volume mode. By pressing [+] and [-], the volume setting can be instantly reached at any stage of the menu.

Ambient/Environmental listening mode

The ambient/environmental listening mode is available in classic mode and advanced mode. Classic mode allows you to adjust the volume in four steps by increasing or decreasing the sound level of the ambient/environmental listening. Advanced mode includes four preset settings optimized for different sound profiles.

Setting	Intended use
Advanced mode 1 (Comfort)	For comfort in a very noisy environment.
Advanced mode 2 (Conversation)	For a natural audio experience where protection against sudden noises is necessary.
Advanced mode 3 (Patrolling)	For high situational awareness when walking in a low noise environment.
Advanced mode 4 (Overwatch)	For powerful situational awareness in a quiet environment.

Battery

Choose the type of battery you are using in your headset, alkaline or rechargeable.

Wireless input

1. Follow the user instruction for the 3M™ PELTOR™ TEPLOOP-^{*} to set up the neckloop.
2. Enter the headset menu to adjust the wireless input and the sensitivity to correspond to the connected neckloop. Choose Off/Low/Medium/High.
3. Adjust the volume on the external radio if needed.

NOTE: The volume may differ depending on the distance between the headset and the neckloop

Wired Input

Adjust the wired input and sensitivity to correspond to the wired device. Choose Low/High.

Balance

The balance setting adjusts the volume balance between the right and the left ear. There are seven level settings: Center, Left 1, Left 2, Max left, Max right, Right 2, Right 1.

Warning signals

The warning signal setting disables/enables the warning signals "low battery" and "automatic power off". When switched off, none of these warning signals will be heard.

Automatic power off

The automatic power off setting disables/enables the automatic power off function.

NIB frequency

For North America, Australia and New Zealand, the frequency for NIB is 915 MHz.

For Europe the frequency for NIB is 864 MHz.

Choose the NIB frequency, 864 MHz (EU) or 915 MHz (NA,

ANZ). Press [+] to select and press and hold [+] to confirm your selection.

NOTE: Make sure that you are using the approved frequency for the region you are operating in.

Factory reset

Resets all menu settings to the factory default values. This setting needs to be confirmed by pressing [+] when the voice says "confirm factory reset".

TROUBLESHOOTING FOR NIB

Problem	Possible Causes	Suggestion
The headset beeps when transmitting.	NIB channel busy by four people.	Wait for an available spot.
The headset beeps when transmitting.	No other headset in the perimeter.	Make sure there is another headset in use in the perimeter.
Can't hear or communicate with others.	You are not using the correct NIB frequency for the region you are operating in.	Choose the correct NIB frequency in the menu. See NIB frequency.
Can't hear or communicate with others.	The NIB is not activated.	Toggle between the different modes with the PTT button. See Activating NIB.

CLEANING AND MAINTENANCE

Use a cloth wetted with soap and warm water to clean the outer shells, headband and ear cushions.

NOTE: Do NOT immerse the hearing protector in water. If the hearing protector gets wet from rain or sweat, turn the earmuffs outwards, remove the ear cushions and foam liners, and allow to dry before reassembly. The ear cushions and foam liners may deteriorate with use and should be examined at regular intervals for cracking or other damage. When used regularly, 3M recommends replacing the foam liners and ear cushions at least twice a year to maintain consistent attenuation, hygiene, and comfort. If an ear cushion is damaged, it should be replaced. See Spare Parts Section below.

REMOVING AND REPLACING THE EAR CUSHIONS

F:1 To remove the ear cushion, slide your fingers under the inside edge of the ear cushion and firmly pull straight out.
 F:2 Remove existing liner(s) and insert new foam liner(s).
 F:3 Fit one side of the ear cushion into the groove of the earcup and then press on the opposite side until ear cushion snaps in place.

APPLYING MIKE PROTECTOR TAPE

To protect the boom speech microphone from humidity and dirt, use microphone protector HYM1000.

Attaching the protector (Fig G):

- G:1 Use a pair of scissors to cut 100 mm of mike protector tape. Remove the protective paper.
- G:2 Place the microphone in the end of the tape as shown in the picture.
- G:3 Fold the protector tape and make sure that the microphone is covered.
- G:4 Press tightly to seal the protector tape.
- G:5 The microphone is now ready to use.

SPARE PARTS AND ACCESSORIES

3M™ PELTOR™ HY68 SV Hygiene kit
 Replaceable hygiene kit. Replace at least twice a year to ensure constant attenuation, hygiene and comfort.

3M™ PELTOR™ HY80-EU Gel cushion hygiene kit

3M™ PELTOR™ HY100A Single-use protectors
 Single-use protector that is easy to fit to the ear cushions.

3M™ PELTOR™ MT73 Water-proof microphone
 Waterproof dynamic speech microphone.

3M™ PELTOR™ M171/2 Windshield for microphone

3M™ PELTOR™ HYM1000 Microphone protector
 Moisture- and wind-resistant tape that protects the speech microphone.

3M™ PELTOR™ M60/2 Wind protection for the surrounding microphones

3M™ PELTOR™ HY450/1 Head pad
 To be used for small size range fitting for foldable headbands.

3M™ PELTOR™ LR03NM Battery AAA NiMH

WARRANTY AND LIMITATION OF LIABILITY

WARRANTY: In the event any 3M Personal Safety Division product is found to be defective in material, workmanship, or not in conformity with any express warranty for a specific purpose, 3M's only obligation and your exclusive remedy shall be at 3M's option, to repair, replace or refund the purchase price of such parts or products upon timely notification of the issue by you and substantiation that the product has been stored, maintained and used in accordance with 3M's written instructions.
EXCEPT WHERE PROHIBITED BY LAW, THIS WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ANY EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHER WARRANTY OF QUALITY, OR THOSE ARISING FROM A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE, EXCEPT OF TITLE AND AGAINST PATENT INFRINGEMENT. 3M has no obligation under this warranty with respect to any product that has failed due to inadequate or improper storage, handling, or maintenance; failure to follow product instructions; or alteration or damage to the product caused by accident, neglect, or misuse.

LIMITATION OF LIABILITY: EXCEPT WHERE PROHIBITED BY LAW, IN NO EVENT SHALL 3M BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL LOSS OR DAMAGES (INCLUDING LOST PROFITS) ARISING FROM THIS PRODUCT, REGARDLESS OF THE LEGAL THEORY ASSERTED. THE REMEDIES SET FORTH HEREIN ARE EXCLUSIVE.

NO MODIFICATION: Modifications to this device shall not be made without the written consent of 3M Company. Unauthorized modifications may void the warranty and the user's authority to operate the device.

NOTE:

- Do not mix old and new batteries.
- Do not mix alkaline, standard, or rechargeable batteries.
- To properly dispose of the battery, follow local solid waste disposal regulations.
- Only use AAA non-rechargeable or NiMH rechargeable (as applicable) batteries.