

CIBS PERSONAL LISTENER

USER MANUAL





CIBS Neck Loop / Twin Charger Cradle



LIBERTO



CIBS PERSONAL LISTENER

English 🕞

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Congratulations

Congratulations with your new CIBS Personal Listener. We hope you get a lot of pleasure from this solution, which gives you better sound in conversations and at meetings with several participants.

This user manual will ensure you get started, so that you get the most pleasure from your new solution. Your local dealer offers a range of accessories which will further enhance the functionality of this product.

Before use, the units must be fully charged (see page 7 for instructions). Charge time is approximately 2 hours.

Be aware!

When connected to a headset/earbuds, the CIBS Neck Loop can emit sound of a very high volume. Exposure to this may cause permanent hearing damage. Be careful when increasing the volume to avoid such injuries.

Be careful when using the device while engaged in activities which demand your full attention.

Never attempt to dismantle the product yourself. Only approved local dealers or service centres may open the products. Contact your local dealer if any parts of the unit need replacing.

Keep out of reach of children:

The plastic packaging of the product and accessories are not children's toys. The packaging or the small parts it contains may cause choking if swallowed.

Ignition of flammable atmospheres

Do not use the devices in environments where there is a danger of igniting flammable gasses.

About the CIBS Personal Listener

The CIBS Personal Listener consists of 3 devices: CIBS Neck Loop, Liberto (wireless microphone) and the Twin Charger Cradle. The CIBS Neck Loop receives sound from Liberto. (NO)

CIBS Neck Loop (receiver) See the illustrations on page 1 for an explanation of the points below Volume button A:

- Volume button (): Push upwards for higher volume and downward for lower volume.
- On/Off button Q: Switches device on and off.
 - Inlet for charging and accessories (3): The cable from the power outlet (accessory) is connected here.
- USB socket ():
 Used for charging the device via USB cable to a computer (accessory).
- Pairing button (): Sets the CIBS Neck Loop to pairing mode.
 - Headset socket ③: Can be connected to the accompanying headset or a standard headset.
 - Battery indicator lamp 7: Shows the battery level of the CIBS Neck Loop. See the table on page 11 for an explanation of the light signals.

Twin Charger Cradle.

See the illustrations on page 1 for an explanation of the points below

- Charge cradle 3: For charging CIBS Neck Loop and Liberto.
- **Power socket ()**: The accompanying power supply is connected here.

Liberto

See the illustrations on page 2 for an explanation of the points below

- Talk button ①: Used to establish connection with the CIBS Neck Loop.
- Inlet for charging and accessories ①: The power supply cable (accessory) is connected here, as well as other accessories with 2.5mm jacks.
- Status lamp **(**): Shows if the Liberto is communicating with the CIBS Neck Loop. See the table on page 11 for an explanation of the light signals.

- Microphone selector B: Used to switch between the directional and omni-directional microphones (see explanation below)
- Battery indicator lamp **(2)**: Shows the battery level of the Liberto. See the table on page 11 for an explanation of the light signals.
- Zoom microphone (): Captures sound from a defined direction and reduces background noise.
- Omni-microphone (): Captures sound from all directions (360 degrees).
- On/Off button **()**: Switches device on and off.
- Microphone sensitivity button ①: Used to adjust the sensitivity/strength of the microphones.

The functions of the CIBS Personal Listener

CIBS Personal Listener is a conversation amplifier to use for hearing impaired with or without hearing aids. The multi functional and wireless microphone reduces background noise and is useful in conversations, in the car, in meetings and to listening. You will receive amplified sound on your hearing aid (with Telecoil) /headset at a distance of up to 30 metres (with a clear line of sight)

Charging the CIBS Neck Loop/Liberto

Make sure the CIBS Neck Loop and Liberto are fully charged before you begin to use them.

You can charge the CIBS Neck Loop in the following ways:

- With the Twin Charger Cradle
- Directly from a computer by USB cable (accessory)
- Through the charger from the power supply (accessory).
- With the Car Charger (accessory).

While charging, the Battery indicator lamp **1** on the CIBS Neck Loop/ **1** on the Liberto will flash red.

When the CIBS Neck Loop/Liberto is fully charged,

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the Battery indicator lamp 🕐 on the CIBS Neck Loop/ 🕐 on the Liberto will illuminate solid blue.

When the battery level is low, the Battery indicator lamp **(7)** on the CIBS Neck Loop/ **(7)** on the Liberto will flash red and at the same time you will hear a signal from the CIBS Neck Loop.

To recharge CIBS Neck Loop/Liberto (without clip) in the Twin Charger Cradle you have to push the unit down and out to the side in the charging cradle. Push the the unit down and in toward the centre of the charging cradle to remove the device.

To recharge Liberto with the clip you have to you twist the clip upwards. Push the Maestro down in the charging cradle until you hear a click. Push the Maestro down and then push the clip towards the Maestro to remove the unit from the Audiostreamer.

NOTE: The lifetime of the battery will be significantly reduced if the device is left uncharged for extended periods. We advise you to charge the device at least once a month.

When the operating time of the battery begins to decrease and you wish to replace it, please send it to your local dealer.

The article number of the battery is: 956-001

Installing the Twin Charger Cradle

Connect the accompanying power supply to the power socket ②. The Twin Charger Cradle will switch itself on automatically. You will not be able to see this unless you place the CIBS Neck Loop/Liberto into the charger and ensure they are charging. The Charger Cradle has no on/off button and will not use power as long as you don't charge anything in it.

A removable device is included that allows you to charge CIBS products both with and without clips in the charging cradle. If you wish to charge CIBS products without clips this must be placed down in the charging station, as shown in the picture together with the assembly instructions on page A.

If you would like to place the Twin Charger Cradle on the wall, you can use the accompanying brackets. Assembly instructions on page A.

Switch on/off the CIBS Neck Loop/Liberto

How to switch on the CIBS Neck Loop/Liberto:

Press and hold in the On/Off button ② on the CIBS Neck Loop/

🕑 on the Liberto until you see a blue light on the

Battery indicator lamp 🕐 on the CIBS Neck Loop/ 🕐 on the Liberto and at the same time you will hear a signal via the T-Loop or via the connected headset on the CIBS Neck Loop.

How to switch off the CIBS Neck Loop/Liberto:

 Press and hold in the On/Off button ② on the CIBS Neck Loop/
 ① on the Liberto until you see a red light on the Battery indicator lamp ⑦ on the CIBS Neck Loop/ ① on the Liberto and at the same time you will hear a signal via the T-Loop or via the connected headset on the CIBS Neck Loop.

Pairing the devices

The devices in the CIBS Personal Listener must be programmed to communicate with each other. This is done by connecting them wirelessly (pairing).

NOTE: It is important that the CIBS Neck Loop and the Liberto are within a distance of 1 meter during pairing and that both devices are fully charged.

Both units of the CIBS Personal Listener (CIBS Neck Loop and Liberto) are ready-paired. If any difficulties arise, such as the pairing is deleted, you can use the instructions below.

- Switch on the CIBS Neck Loop (see page 8 for instructions).
- Press and hold in the pairing button (5) on the CIBS Neck Loop until the Battery indicator lamp (7) on the CIBS Neck Loop flashes alternately red and blue. At the same time, you should hear a double tone via the T-Loop or via the headset on the CIBS Neck Loop.
- Press and hold in the On/Off button **()** on the Liberto until the Battery indicator lamp on the Liberto **()** flashes alternately red and blue
- When the CIBS Neck Loop and Liberto are paired, they will establish communication with each other. The status lamp (2) on the Liberto will illuminate solid yellow. It will do this every time it communicates with the CIBS Neck Loop.
- If the pairing is unsuccessful, repeat this section.

How to...

... adjust the volume (CIBS Neck Loop)

- The volume can be adjusted in stages (press for each volume level) or by pressing the volume button **①** on the CIBS Neck Loop in the desired direction until the desired volume level has been reached.
- You will hear a signal when the volume has reached the lowest or highest level.
- The CIBS Neck Loop remembers its last volume position, so that when switched off and on it will start at the same volume position.

... adjust the sensitivity/strength of the microphone

- The sensitivity/strength can be adjusted in stages (press for each level) or by holding the volume button (on the Liberto in the desired direction until the desired level has been achieved.
- The Liberto remembers its last volume position, so that when it is switched off and on, it will start at the same volume position.

... switch between microphones

- When using the directional microphone *¬*, it must be pointed towards the sound source you wish to hear (see page 2 to see where the microphones is placed)
- Switch between the microphones by setting the microphone source 🚯 button to the desired position.

... establish speech connection

- Establish connection from the CIBS Neck Loop
 - Switch on the Liberto (see page 8 for instructions)
 - Switch on the CIBS Neck Loop.
 - The CIBS Neck Loop will then search for the Liberto.
 - The CIBS Neck Loop will establish a connection with the Liberto. You will see this when the status lamp (2) on the Liberto illuminates solid yellow.
- Establish connection from the Liberto
 - Switch on the Liberto (see page 8 for instructions)
 - Switch on the CIBS Neck Loop.
 - Press the talk button 🛈.
 - The Liberto will search for your CIBS Neck Loop
 - The Liberto will establish a connection with the CIBS Neck Loop. You will see this when the status lamp **(P** on Liberto illuminates solid yellow.

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... terminate connection to the Liberto

- The communication can be terminated in the following 3 ways:
 - Switch off the CIBS Neck Loop (see page 8 for directions).
 - Press the talk button ① on the Liberto
 - Switch off the Liberto (see page 8 for instructions)

Useful tips:

Using the accompanying rotating shirt/blouse clip can reduce noise caused by the device rubbing off clothing. Attach the clip to the back of the Liberto.

You can also attach a cord to the clip on the Liberto so that it can be hung around the neck. Thread the accompanying cord through the hole on the Liberto's clip. Make a loop in the cord so that it remains in place.

Battery indicator lamp 7 (CIBS Neck Loop)/ 12 (Liberto)		
What you see	What this implies for the CIBS Neck Loop/ Liberto	
Solid blue light	The battery level is between 100% - 20%	
Flashing red light	The battery level is below 20%	
Flashing blue light (Liberto)	The Liberto is searching for the CIBS Neck Loop	
Solid blue light (while charging)	Charging complete	
Flashing red light (while charging)	The CIBS Neck Loop/Liberto is charging.	
Alternating blue and red light	The CIBS Neck Loop/Liberto is ready for pairing	

Status lamp 2 (Liberto)		
What you see	What this implies for the Liberto	
	The Liberto is connected to the CIBS Neck Loop	

Description of light diodes and colours

NO

Trouble shooting and FAQ

The CIBS Neck Loop/Liberto will not switch on!

Charge the battery

CIBS Neck Loop/Liberto will not charge!

- Make sure the device is connected correctly to the Twin Charger Cradle during charging.
- Make sure the power supply is correctly connected to the Twin Charger Cradle and that the plug is working.

I hear crackling!

- For the best possible sound quality, the CIBS Neck Loop must be within range of the Liberto.
- If you are using the headset, make sure the plug to the headset is securely connected.

I cannot hear anything from the CIBS Neck Loop!

- Increase the sound volume of the CIBS Neck Loop.
- Check that the CIBS Neck Loop is paired with the Liberto.
- If you are using the headset, make sure the plug to the headset is securely connected.
- If you are using the hearing aid, make sure the loop is placed correctly around the neck and that the hearing aid is set to T or MT.

Will the CIBS Neck Loop/Liberto work with other Bluetooth equipment?

- The devices are made to work with all Bluetooth devices. This depends on the Bluetooth devices being compatible with Bluetooth version 1.1, 1.2 or 2.0, that support a headset and have a handsfree and/or A2DP profile.
- The Bluetooth devices must have "0000" as password.
- The CIBS Neck Loop can only have one device paired to it at any one time.

Storage and maintenance

- Always store the devices in a safe place with the power switched off.
- Do not store the device in extreme temperatures (over 45°C/113°F, in direct sunlight, or below -10°C/14°F). This can reduce the lifetime of the battery and affect performance.
- High temperatures can also reduce performance.
- Do not expose the devices to rain or other liquids.
- Clean the devices with a dry cloth.



Certification and safety approvals

CE

This product is CE marked accordingly to the provisions of the R & TTE Directive (99/55/EC), COMMidt AS, declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1995/5/EC.

For further information, please consult: http://www.commidt.com

Bluetooth

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Electrical and electronic equipment (EEE) contains materials, components and substances which can be dangerous and detrimental to human health and the environment if waste electrical and electronic equipment (WEEE) is not disposed of correctly. Products marked with the "crossed-out waste bin" symbol shown below are electrical and electronic equipment. This symbol indicates that waste electrical and electronic

equipment must not be discarded along with unsorted household waste, but must be collected separately. In the development and manufacture of your COMMidt product, high-quality materials and components have been used which can be recycled.When disposing of electrical and electronic equipment you should therefore make use of a collection arrangement intended for this purpose, which may involve either delivery at your local collection point or recycling station or collection at your home. Further information should be obtained from your local dealer.



Batteries contain substances that may be harmful to human health and the environment if not handled properly. Batteries are labelled with a crossed dustbin as shown.

It symbolizes that waste batteries must not be disposed of as unsorted municipal waste, but must be collected separately.

Some batteries are also labelled with the chemical symbol Hg (mercury), Cd (cadmium) or Pb(lead). This is particularly harmful substances, and therefore it is important that these batteries will be collected.

It is important that you hand your waste batteries to the collection systems which are established. On this way you help to ensure that batteries are recycled in accordance with the law and will not unduly impact the environment.

When disposing of waste batteries you must use a collection system established for that purpose whether it be handed in at your local collection point or recycling or collected directly from the household. Detailed information must be obtained from the local authorities.

- Removal of the battery:
 - 1. Unscrew the screw on the rear of the unit
- 2. Remove the front cover
- 3. Unscrew the screw on the circuit board.
- 4. Remove the circuit board
- 5. Unplug the battery

Declaration of conformity

We COMMidt, Kirkegata 57-59, 7600 Levanger, Norway declare under our own responsibility that the Bluetooth products to which this declaration refers conforms with the relevant standards or other standardised documents.

- 93/42/ EØF
- NS-EN 12182
- ETSI EN 301 489-1 V1.4.1 (2002-08)
- ETSI EN 301 489-17 V1.2.1 (2002.08)
- EN 300 328 V1.6.1 (2004-11)
- EN 61000-4-3, 5.1
- EN 61000-4-2, 5.2

According the regulations in Radio Equipment and Telecommunications Terminal Equipment (R&TTE) Directive 1999/5/EC

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

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

This device is a class 2 Bluetooth device (max 2 mW EIRP). Due to the low level of transmit output power the device is not subject to the routine RF exposure valuation as per Section 2.1093 of the FCC rules.

Levanger 2009-04-24 Roar Austvik

Managing Director, COMMidt