

CIBS HOME

USER MANUAL



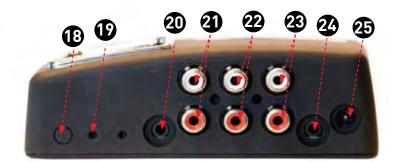


MAESTRO



AUDIOSTREAMER







English

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NO

Congratulations

Congratulations with your new CIBS Home. We hope you get a lot of pleasure from this solution which will give you very good sound from TV/Radio. Using the Liberto/Allegro (accessory) will also give 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 unit must be fully charged (see page 8 for instructions). Charge time is approximately 2 hours.

Be aware!

Together with the connected headset/earbuds, the neck loop (Maestro) can emit sound at a 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 distributors or service centres may open the products. Contact your distributor 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 Maestro in environments where there is a danger of igniting flammable gasses.

About CIBS Home

CIBS Home consists of 2 devices: Maestro (neck loop), and the Audiostreamer (wireless sound from TV/Radio, etc.). The Maestro is the primary device in the system. It receives sound from your Audiostreamer, Liberto/Allegro (accessory) and from your mobile phone. (NO)

- (EN) Maestro (neck loop) See the illustrations on page 1 for an explanation of the points below F • Answer button 1: Used to answer incoming calls. D) • Socket for charging and accessories 2: The power supply cable (accessory) is connected here, as well as (NL) other accessories with 2.5mm jacks. Programme indicator (lamps) (3: ٠ (ES) Shows which programme the Maestro is on. See the table on page 15 for an explanation of the light signals. (SE) • USB socket (): For charging the unit via USB cable connection to a computer. (DK) Headset socket 6: For connecting the accompanying earbuds with microphone, standard headsets (accessories) and headsets with microphone (accessories). Used when you are not using a hearing aid. Microphone 6 ٠ Battery indicator lamp 12: ٠
 - Shows the battery level of the Maestro. See the table on page 16 for an explanation of the light signals.
 - Programme selector 3: Switches between the different programmes.
 - On/Off button 🕑: Switches device on and off.
 - Volume button (1): Push upwards for higher volume and downward for lower volume.
 - Pairing button **(1)**: Sets the Maestro to pairing mode. This has to be done the first time you establish a connection between the devices.
 - Speed-dial button **(P**: Calls a pre-programmed number from a paired mobile phone. The numbers is easily programmed via a computer with internet access and standard Bluetooth connection.

Audiostreamer (TV/radio device) See the illustrations on page 2 for an explanation of the points below Audio source lamps (B): ٠ Indicates which audio source that is selected (TV, Radio, etc.). • Charge cradle 12: For charging the Maestro and wireless microphones (accessories). Alerting lamp (1): ٠ Indicates that there is an alerting signal from the connected alerting system (see page 16 for an explanation of the light signals). Communication light 10: • Indicates that the unit is transmitting sound signals to the Maestro. Also indicates if the unit is set to pairing mode (see page 16 for an explanation of the light signals). Audio source buttons 🕼: ٠

Used to select sound source (TV, Radio, etc.).
Pairing button (1):

Sets the Audiostreamer to pairing mode.

- Factory settings button (): Resets the Audiostreamer to factory settings.
- Alerting system socket 2: Connection for the alerting system.
- Radio socket ②: For the connection of stereo, radio or other sound equipment.
- TV socket @: For the connection of TV, tuner or other sound equipment.
- Aux 2 socket 🕲: For the connection of sound equipment with phono jacks.
- Aux 1 socket 2: For the connection of iPod/MP3 players or sound equipment with 3.5mm jacks.
- Power socket ②: For the connection of accompanying power supply.

The functions of CIBS Home

The CIBS Home has three primary functions:

1. Amplifier for TV/Radio, etc. (TV/RADIO):

Sends wireless sound from TV/Radio, etc via the Audiostreamer to the Maestro. You can choose between 4 different audio sources on the Audiostreamer. You can also receive an alert from your alerting system if it has an audio outlet and is connected to the Audiostreamer. The alert is given highest priority and will overrule all other audio sources and telephone conversations. To connect audio devices without Bluetooth, you must use COMMidt's audio cable (accessory, article no: 908-001) to receive sound on the Maestro.

NOTE:

You will not receive an alert as long as your Maestro has an active audio connection to a Liberto or Allegro (wireless microphones).

2. Conversation amplifier

In situations where you feel the sound from the hearing aids/CI is too low or there is too much noise, you can use the Liberto/Allegro wireless microphone or cabled microphone (accessory, cabled microphones is connected to the socket O). The microphone must be placed close to the sound source to achieve the best sound quality. The Liberto (accessory) can also be used as a directional microphone. Just point it at what you want to hear.

3. Telephone amplifier

Communicates with mobile/wireless/telephones with Bluetooth. For telephones without Bluetooth, use the Tango VII (accessory) for wireless communication between telephones and Maestro.

Charging the Maestro

Make sure the Maestro is fully charged before using it. You can charge the Maestro in the following ways:

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

During charging, the Battery indicator lamp 🕐 will flash red. When the Maestro is fully charged the Battery indicator lamp 🕐 will illuminate solid blue.

When the battery is low the Battery indicator lamp 🕐 will flash red and you will hear a signal from the Maestro.

To recharge Maestro (without clip) in the Audiostreamer you have to push Maestro down and to the right side in the charging cradle. Push the Maestro down and in toward the centre of the charging cradle to remove the device.

To recharge Maestro with the clip you have to you twist the clip upwards (with the opening towards the T- Loop. 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 long periods. We advise you to charge the device at least once a month.

When the operation 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

Install the Audiostreamer

Connect the accompanying power supply to the power socket ④. The Audiostreamer will switch itself on automatically. You can see this by the audio source lamp ⑥ illuminate solid green. The Audiostreamer has no on/off button. It will automatically go into standby mode when it is not in use.

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

If you would like to place the Audiostreamer on the wall, you can use the accompanying brackets. Assembly instructions on page B.

Connection of audio units to Audiostreamer

The Audiostreamer has 4 sound sockets:

- The TV socket @ has 2 phono plugs. Is best suited to TV and tuners but you can connect other equipment to this socket

The Audiostreamer has a socket for the alerting system:

Turn On/Off Maestro

How to switch on the Maestro:

 Press and hold in the On/Off button ② until you see a blue light on the Battery indicator lamp ⑦. At the same time, you should hear a sound signal via the neck loop or via the headset connected to the Maestro.

How to switch off the Maestro:

 Press and hold in the On/Off button ② until you see a red light on the Battery indicator lamp ②. At the same time, you should hear a sound signal via the neck loop or via the headset connected to the Maestro.

Pairing the device

The units in CIBS Home must be programmed to be able to communicate with each other and with other Bluetooth devices, e.g. a mobile phone. This is done by connecting them wirelessly. (pairing).

NOTE: It is important that the Maestro, Audiostreamer and/or the device it is to be paired with are within one meter of one another during pairing and that the Maestro and the unit it is to be paired with are fully charged.

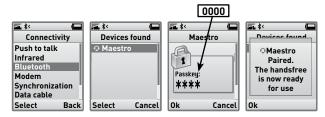
Both the units in CIBS Home (Maestro and Audiostreamer) are ready-paired. If any difficulties arise, such as the if the pairing disappears, you can use the instructions in section 2.

1. Pairing the Maestro with a mobile phone

- 1.1 How to set the the Maestro to pairing mode:
- Switch on the Maestro
- Press and hold the pairing button ① until you see the Battery indicator lamp ② flash alternately red and blue. You should also hear a double tone. The Maestro is now ready to pair for approximately 3 minutes.

NO

- 1.2 How to configure the mobile phone so it detects the Maestro:
- Follow the mobile phone's user manual. Usually this involves finding the setup, connection or the Bluetooth menu on the mobile phone and choosing DISCOVER or ADD a Bluetooth device. See an example of a typical mobile phone below.



1.3 The mobile phone finds Maestro!

- The mobile phone asks if you wish to connect to it. Accept by pressing Yes or OK on the mobile phone and confirm with the pin code, which is 0000 (4 zeros).
- The mobile phone will confirm if the pairing has been successful.
- If the pairing was unsuccessful, repeat steps 1.1 to 1.3.

If you wish to pair the the Maestro with a Bluetooth product without a display, the product must be set to pairing mode and use password 0000 so that the pairing can be performed.

2. Pair the Maestro with the Audiostreamer

- Switch on the Maestro
- Set the Maestro to pairing mode (see section 1.1)
- Press and hold the pairing button (1) on the Audiostreamer until the communication lamp (1) flashes alternately red and blue.
- The Audiostreamer is now ready for pairing.
- If the pairing is unsuccessful, repeat section 2

The Maestro can be paired to a maximum of 8 devices. If you try to pair a ninth device, the device that is the longest un-used will be deleted from the Maestro. Use the list on page A to keep an overview of what is paired with the Maestro.

How to...

... adjust the volume (Maestro)

- The volume can be gradually increased (press once for each volume level) or by pressing the volume button (1) 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 Maestro remembers its last volume position, so that when switched off and on it will start at the same volume position.

... switch between programmes on the Maestro

- Press the programme button (3) to switch between programmes.
- Wait a few seconds between programme changes.
- The programmes are changed in this order:
 - TV/Radio
 - Conversation (Conversation amplifier)
 - Telephone

... check which programme the Maestro is set to.

- Press the volume button (1) on the Maestro upwards once.

... listen to audio equipment (TV/Radio etc.)

- Audio equipment connected to the Audiostreamer
 - Make sure there is power to the Audiostreamer.
 - Switch on the Maestro
 - Set it to the programme: TV/Radio (see page 12 for instructions).
 - After a few seconds the Maestro will establish contact with the Audiostreamer. This is indicated by the communication lamp
 Ighting solid blue. It will light like this as long as there is an audio connection with the Maestro.
 - If the Maestro does not establish contact with the Audiostreamer, you can establish contact by quickly pressing the pairing button (1) on the Audiostreamer.
- Audio devices with built in Bluetooth
 - The Maestro must be paired with a mobile phone with intergrated A2DP profile before you continue (see page 10 for instructions).
 - Set the Maestro to the TV/Radio programme (see page 12 for instructions).
- Audio devices without Bluetooth (wireless via Liberto)
 - You must use the Liberto (accessory) together with an audio cable (article no: 908-001, accessory)

F
D
NL
ES
SE
DK

(NO)

- Connect the smallest plug (2.5mm jack) to the inlet **3** on Liberto.
- Connect the largest plug (3.5mm jack) to the audio device's headset socket.
- Switch the Liberto on
- Set the Maestro to the Conversation programme (see page 12 for instructions).
- Audio devices without Bluetooth (with cable)
 - Use audio cable (accessory, article no: 908-001).
 - Connect the smallest plug (2.5mm jack) to the socket **2**.
 - Connect the largest plug (3.5mm jack) to the audio device.
 - All Bluetooth microphones (Allegro/Liberto) must be switched off.
 - Set the Maestro to the Conversation programme (see page 12 for instructions).
- Close the audio connection between the Audiostreamer and the Maestro
 - Change programme on the Maestro (see page 12 for instructions), or switch off the Maestro (see page 10 for instructions).
- ... answer a telephone call (Maestro)
 - Press the answer button 1 to answer a telephone call
- ... end a telephone call (Maestro)
 - Press the answer button 1 to end a telephone call.
- ... make a call (Maestro)
- ... use voice dialling (Maestro)
 - This function is dependant on the mobile phone supporting this function. See the mobile phone's user manual for more information.
 - Press the answer button 1 once. Speak the pre-recorded voice tag into the microphone 3.
 - You will achieve best results if you record the voice tag signal via the Maestro.
 - See the operating instructions of the phone if you need more information on this function.

(NO)

... use speed dialling (Maestro)

- NOTE: For this function to work, the phone must be within range of the Maestro.
- The Maestro must be programmed before using this function. See the section: Programming the Maestro on page 14.
- Press and hold the speed-dial button (2) until you hear a tone. The phone will then call the pre-programmed number.
- When the phone call is ended, the Maestro will return to the programme it was on before the phone call was made.

... using the conversation amplifier on the Maestro

- Listening via wireless microphone (Liberto/Allegro, accessory)
 - The Liberto/Allegro must be switched on.
 - Set the Maestro to the Conversation programme (see page 12 for instructions) or press the talk button on the Liberto/Allegro. The devices will establish a connection with each other.
 - If the Maestro has an active audio connection with the Audiostreamer, you will be unable to establish communication by pressing the talk button on the Liberto/Allegro. This can be solved by switching the Maestro to the Conversation programme.
- Listening via the integrated microphone 6
 - All Bluetooth microphones (Allegro/Liberto) must be switched off.
 - Set the Maestro to the Conversation programme (see page 12 for instructions).
- Listening via an external cabled microphone
 - Connect the external microphone (accessory) to the socket for charging and accessories 2
 - All Bluetooth microphones (Allegro/Liberto) must be switched off.
 - Set the Maestro to the Conversation programme (see page 12 for instructions).
- Terminate the sound connection between the Maestro and the

Liberto/Allegro The connection can be terminated in the following

ways:

- Change programme on the Maestro (see page 12 for instructions).
- Press the push-to-talk button on the Liberto/Allegro
- Switch off the Maestro or the Liberto/Allegro

... programme the Maestro

 Go to www.commidt.com to download both the operating instructions and the programme: CIBS Interface.

- The CIBS Interface programme offers the following options:
 - Set up speed-dial number
 - Turn on and off monitoring voice (enables you to hear your own voice)
 - Locate the serial number

Useful tips:

Using the accompanying rotating shirt/blouse clip can reduce noise caused by the device rubbing off clothing. The clip is fastened to the back of the Maestro.

Switch audio sources (Audiostreamer)

Choose the desired sound source (TV, Radio, etc.) by pressing the socket buttons **(1)** on the Audiostreamer. The selected socket will illuminate soldid green.

Description of light diodes and colours

Programme indicator (lamps) 3 (Maestro)		
What you see	What this implies for the Maestro	
Solid green light	Connected device with a Bluetooth A2DP profile, e.g. Audiostreamer, TV with Bluetooth, etc.	
Flashing green light	Searching for a paired device with a Bluetooth A2DP profile, e.g. Audiostreamer.	
Solid blue light	A connected wireless microphone (Allegro / Liberto, accessory) or an integrated conver- sation amplifier is activated	
Flashing blue light	Searching for Allegro/Liberto (accessory)	
Solid yellow light	Connected device with a Bluetooth handsfree profile, e.g. mobile phone, Tango Bluetooth, etc.	
Flashing yellow light	Searching for a paired device with a Bluetooth handsfree profile, e.g. mobile phone.	

(NO)

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

Communication light 🔞 (Audiostreamer)		
What you see	What this implies for the Audiostreamer	
Solid blue light	The Audiostreamer has a sound connection with the Maestro	
Flashing blue light	The Audiostreamer is trying to establish a connection with the Maestro	
Alternating blue and red light	The Audiostreamer is set to pairing mode	

Alert light 🚯 (Audiostreamer)		
What you see	What this implies for the Audiostreamer	
Flashing white light	The alerting system has given a signal on the alert socket	

Factory default settings

Maestro

- This function deletes all pairings with the Maestro.
- Any settings made after you received the device will also be deleted.
- Press and hold the pairing button. First you will hear a double tone which indicates the device is set to pairing mode. You must keep the button pressed until you hear the second double tone.

- The flashing red and blue ligth will still flash
- Switch off the Maestro. When you switch the device on again, it will automatically go into pairing mode (the battery indicator lamp will flash alternately red and blue). This indicates that the device has been reset to the factory default settings.

Audiostreamer

- This function deletes all pairings with the Audiostreamer. Any settings made after you received the device will also be deleted.
- Use a pointed object (pen/paper clip) to push in the factory default settings button (). Hold it in until the communication lamp () flashes alternately red and blue.
- The Audiostreamer is now reset to the factory default settings and is ready to receive new pairings

Trouble shooting and FAQ

The Maestro will not switch on!

Charge the battery

The Maestro will not charge!

- Ensure the Maestro is placed correctly in the Audiostreamer during charging.
- Make sure the power supply is correctly connected to the Audiostreamer and that the plug is working.

The Audiostreamer will not switch on!

- Make sure the plug to the power supply is correctly seated in
- the Audiostreamer and that the plug works.

I hear crackling from the Maestro!

- For best sound quality, the Maestro must be within range of the mobile phone or Audiostreamer.
- If you are using the headset, make sure the plug to the headset is correctly connected.

I cannot hear anything from the Maestro!

- Increase the volume of the Maestro.
- Check that the Maestro is paired to the mobile phone
- Audiostreamer or another Bluetooth device.
- If you are using the headset, make sure the plug to the headset is correctly 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.

NO

I have connection problems with my mobile phone!

• You may have deleted the pairing with the mobile phone. Follow the instructions for pairing on page 10.

Will the Maestro/Audiostreamer work with other Bluetooth equipment?

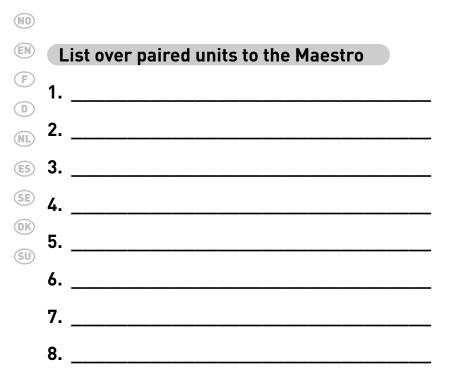
- The devices are made to work with all Bluetooth devices. This depends on the Bluetooth devices being compatible with Bluetooth version 1.1, 1.2 or 2.0, that support a headset and have a handsfree and/or A2DP profile.
- The Bluetooth devices must have "0000" as password.

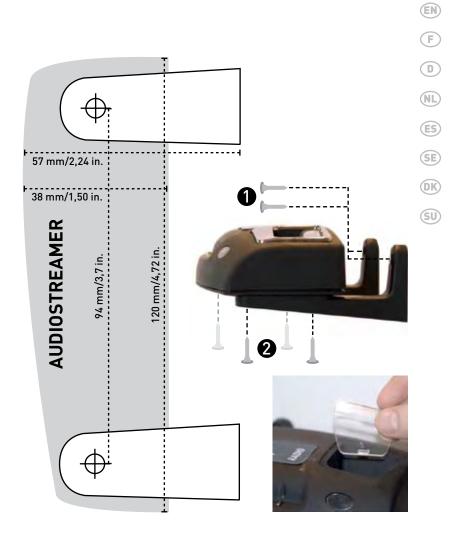
I cannot use voice-dialling!

• These functions are accessible if the telephone supports them. See the telephone's user manual for more information.

Storage and maintenance

- Always store the device 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 use.
- High temperatures can also reduce performance.
- Do not expose the device to liquids or moisture.
- Clean the devices with a dry cloth.





NO

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

The Bluetooth word® and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by COMMidt AS is under licence. Other trademarks and trade names are those of their respective owners.



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 withthe 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