



BLUES II

USER MANUAL



COMMidt®



BLUES II



English

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Congratulations!

Congratulations on your new Blues II. We hope you get a lot of pleasure from the solution which will give you really good sound from your mobile phone. 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 6 for instructions). Charge time is approximately 2 hours.

Be aware!

Together with the connected headset/earbuds, the neck loop (Blues II) can emit audio of 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 unit 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 Blues II in environments where there is a danger of igniting combustible gasses.

About Blues II

Blues II is a neck loop for hearing aid/CI users which have telecoil. They will be able to receive sound from mobile phones with Bluetooth. The neck loop can also receive music from the mobile phone if the mobile phone supports it.

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

- **Answer button ①**
Used to answer incoming phone calls.
- **Socket for charging and accessories ②:**
The accompanying power supply cable is connected here, as well as other accessories with 2.5mm jacks.
- **USB socket ③:**
For charging the unit via USB cable connection to a computer.
- **Headset socket :**
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 ⑤**
- **Battery indicator light ⑥ :**
Shows the battery level of the Blues II. See the table on page 9 for an explanation of the light signals.
- **On/Off button. ⑦**
Switches unit on and off.
- **Volume control ⑧ :**
Push upwards for higher volume and downward for lower volume.
- **Pairing button ⑨:**
Sets the Blues II to pairing mode. This happens the first time you establish a connection between the devices.
- **Speed-Dial button ⑩:**
Calls a pre-programmed number from a paired mobile phone.
The numbers are easily programmed via a computer with internet access and standard Bluetooth connection.

You will only hear sound from the Blues II if you set the hearing aid/CI to the T or MT setting and wear the neck loop around the neck, or by using the earbuds/headset.

Functions of the Blues II

Blues II is an amplifier for mobile phones. It also transfers high quality music (A2DP) from mobile phones. The Blues II has a Speed-Dial button for clear and simple access to a pre-programmed number.

Charging the Blues II

Make sure the Blues II is fully charged before you use it. You can charge the Blues II in the following ways:

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

During charging the Battery indicator light ⑥ will flash red. When the Blues II is fully charged the Battery indicator light ⑥ will illuminate solid blue. When the battery is low the Battery indicator light ⑥ will blink red and you will hear an audio signal from the Blues II.

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

When the operation time on 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

Switching the Blues II on and off

How to switch the Blues II on:

- Keep the On/Off button ⑦ pressed until you see the Battery indicator light ⑥ turn blue. At the same time you should hear a signal via the T-Loop or via the earbuds.
- **Note:** The first time you switch on your Blues II, it will automatically turn into pair mode. The Battery indicator light ⑥ then flashes alternately red and blue. Go to chapter Pairing the Blues II with a mobile phone and skip step 1 to finish the pairing.

How to switch the Blues II off:

- Keep the On/Off button ⑦ pressed until you see the Battery indicator light ⑥ turn red. At the same time you should hear a signal via the T-Loop or via the earbuds.

Pairing the Blues II with a mobile phone

The Blues II must be programmed to communicate with other Bluetooth devices, e.g. mobile phones. This is done by connecting these together wirelessly (pairing).

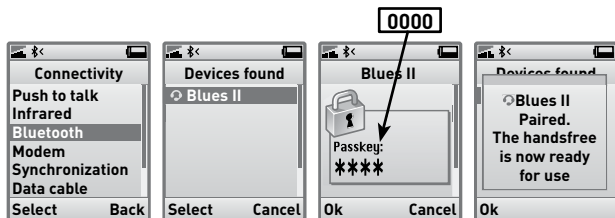
NOTE: It is important that the Blues II and the Bluetooth devices it is paired with are within one meter of one another during pairing and that the units to be paired are fully charged.

1. How to set the Blues II to pairing mode:

- Switch on the Blues II
- Press and hold the pairing button ⑨ until the Battery indicator light ⑥ flashes alternately red and blue and you hear a double tone. The Blues II is now ready to pair for approximately 3 minutes.

2. How to configure the mobile phone so it detects the Blues II:

- 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.



3. The mobile phone finds Blues II!

- The mobile phone asks if you wish to connect to it. Accept by pressing Yes or OK on the telephone 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 to 3.

If you wish to pair the Blues II 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.

The Blues II can only be paired with 1 device at the same time.

How to...

... adjust the volume

- The volume can be adjusted gradually (press once for each volume level) or by pressing the volume button ⑧ in the desired direction until the desired audio level has been reached.

- You will hear a signal when the volume has reached the lowest or highest level.
- The Blues II remembers its last volume position, so that when switched off and on it will start at the same volume position.

... answer a telephone call

- Press the answer button **1** to answer a telephone call

... end a telephone call

- Press the answer button **1** to end a telephone call.

... make a call

- When you call from your mobile phone, the telephone call (depending on the setup of the phone) is automatically transferred to the Blues II. If this function is not available on your phone, press the answer button **1** once to transfer the telephone call to the Blues II.

... use voice-dialling

- This function is dependant if the mobile phone supporting this function.
- Press the answer button **1** once.
Say the pre-recorded voice tag into the microphone **5**.
- You will achieve best results if you record the voice tag via the Blues II.
- See the phone's user manual for more information on this function.

... use the Speed-Dial

- NOTE: For this function to work, the phone must be within range of the Blues II.
- The Blues II must be programmed before using this function. See the section: Programming the Blues II on page 8.
- Press and hold the speed-dial button **10** until you hear a tone. The phone will then call the pre-programmed number.

... listen to music on your mobile phone

- The Blues II must be paired with a mobile phone with an A2DP profile before you continue (see page 6 for instructions).
- Start the player on the mobile phone.
- The mobile phone will automatically transfer the music to your Blues II (this is dependent on your mobile phone, read the user manual of your mobile phone if this does not work)

... programming the Blues II

- Go to www.commidt.com to download both the operating instructions and the programme (CIBS Interface).
- The CIBS Interface programme offers the following options:

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- Set up Speed-Dial number
- Turn on or off monitoring voice (enables you to hear your own voice)
- Locate the serial number

F

D

Useful tips:

Using the accompanying shirt/blouse clip can reduce noise caused by the device rubbing off clothing. The clip can be attached to the rear of the Blues II, in the slot on the desired side

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By using the external microphone (accessory, article no: 901-001) you can use the Blues II under your clothing, offering even better sound to your audience. These and other microphones are connected at the socket

SE

DK

SU

Description of light diodes and colours

Battery indicator light 6:	
What you see	What this implies for the Blues II
Solid blue light	The battery level is between 100% - 20%
Flashing blue light	Incoming call (the mobile phone is ringing)
Flashing red light	The battery level is below 20%
Solid blue light (while charging)	Charging complete
Flashing red light (while charging)	The Blues II is charging
Alternate blue and red light	The Blues II is ready to pair

Factory default settings

- This function will delete the stored pairing to the Blues II. Any settings made after you received the device will also be deleted.
- Press and hold the pairing button 9. 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 light will still flash

- Switch off the Blues II. When you switch the device on again, it will automatically go into pairing mode (the battery indicator light **6** will flash alternately red and blue). This indicates that the device has been reset to factory settings.

Trouble shooting and FAQ

The Blues II will not switch on!

- Charge the battery

The Blues II will not charge!

- Make sure the charge plug is connected correctly in the Blues II and that the power supply is working.

I hear crackling!

- For best possible quality the Blues II must be within range of the mobile phone.
- If you are using the headset, make sure the plug to the headset is correctly connected.

I cannot hear anything from the Blues II!

- Increase the volume of the Blues II.
- Check that the Blues II is paired to the mobile phone.
- If you are using the headset, make sure the plug to the headset is correctly connected.
- If you are using the hearing device, make sure the coil is lying correctly around the neck and that the hearing device is set to T or MT.

I have connection problems even though the mobile phone says different!

- You may have deleted the pairing from the mobile phone. Follow the instructions for pairing on page 6.

Will the Blues II work with other Bluetooth devices?

- The Blues II is made to work with most mobile phones. This depends on the mobile phone being compatible with Bluetooth version 1.1, 1.2 or 2.0, supporting headsets, handsfree and/or A2DP profile.

I cannot use voice-dialling!

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

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Storage and maintenance

(F)

(D)

(NL)

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(SU)

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

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Certification and safety approvals

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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.

NL

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

ES

Bluetooth

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DK

SU



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 to 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