Camden

Bluetooth stereo headset User guide

















Camden User Guide V7

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1. WELCOME

Congratulations on choosing Camden, the universal Bluetooth stereo headset by novero. Due to its foldable on-ear design, it is very comfortable to wear and portable. Please read this user guide carefully before use.

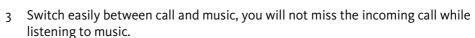
Bluetooth is a standard of short range radio communication technology for the purpose of high transmission rate among mobile phones, computers, printers, PDAs and other devices. (See also Glossary entry for Bluetooth, chapter 8).

Near field communication (NFC) is a set of standards for smartphones and similar devices to establish radio communication with each other by touching them together or bringing them into close proximity, usually no more than a few centimeters. This device includes an unpowered NFC tag that supports "easy pairing".

With Camden you can enjoy either your music or phone calls wirelessly or you can use the audio cable (music only) in case that your music device didn't support Bluetooth

It has the following features:

- 1 Pairing with two mobile phones or PDA supporting Bluetooth HFP profile.
 - Answer a call, end a call and reject a call
 - Redial last number
 - _ Voice dial, if supported by your mobile phone
 - volume control
 - _ Call transfer between the headset and your Bluetooth mobile phone
 - Microphone mute
- 2 Pairing with two Bluetooth music devices supporting A2DP profile.
 - Enjoy music wirelessly
 - _ volume control
 - _ Remote control pause/play
 - _ Remote control previous/next track



- 4 When the headset is turned on, it will automatically connect to the last connected device.
- 5 Use the cable when the battery run empty for music listening

Note Even though the paired device and the headset support the same Bluetooth profiles, functions may vary due to specification and version differences of the paired devices.



2. SAFETY

Using Camden

Turn the volume down to its lowest level. – Then put the headset on and slowly adjust the volume to a comfortable level.

Keep the volume at the lowest level possible and avoid using the headset in noisy environments where you may be inclined to turn up the volume. – If you need to adjust the volume, do it slowly to avoid sudden, unintended loud sounds.

If you experience discomfort or ringing in your ears, stop using the headset immediately and consult a physician. – Continued use at high volume may accustom your ears to the sound level and result in permanent damage to your hearing without any noticeable discomfort.

Be cautious about wearing your headset while engaging in any activity that requires your full attention. Remove or turn off your headset to keep you from being distracted and avoid accidents.

Using your stereo headset while operating a motor vehicle, motorcycle, watercraft or bicycle may be dangerous, and is illegal in some jurisdictions. Please respect local laws.

If you use a pacemaker, hearing aid or other electronic medical device, please consult your physician before using the headset.

Never try to dismantle the product yourself. None of the internal components can be replaced or repaired by users. – Only authorized dealers or service centers may open the product. If any parts of your product require replacement for any reason, including normal wear and tear or breakage, contact your dealer.

Keep out of reach of children

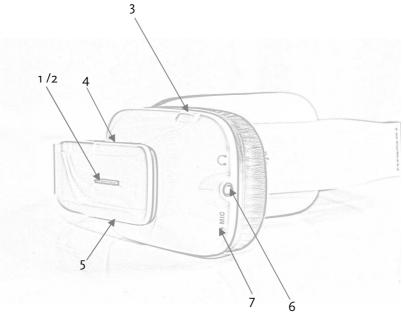
The plastic bags, which this product and its parts are wrapped in, are not toys for children. The bags themselves or the small parts they contain may cause choking if ingested.

Do not use your stereo headset in environments with risk of ignition of flammable gases.



3. BEFORE USE

3.1 Overview



- 1 LED LED indicator
- 2 **Multi-function button (MFB)**
- 3 USB USB charging connector
- 4 **VOL** Volume + / Volume -
- 5 ► Next track / Previous track
- 6 **AUX** Audio AUX connector
- 7 MIC Microphone

3.2 Sales package content

The Camden comes along with these useful accessories:

- _ Charging cable
- _ 3.5 mm audio cable
- _ Quick guide

4. HOW TO USE

4.1 Charging Camden

Your Camden comes with a built-in rechargeable battery. Prior to using it for the first time, it is recommended to completely charge the battery.

When the headset is in low power status, the red LED flashes twice and the headset emits three tones every 20 seconds. Please recharge the battery of the headset.

Connect the provided charging cable to a computer or laptop USB port. The red LED is on while charging. It takes about 2.5 hours to charge the battery. When charging is completed, the red LED is switched off.

Note

While charging, the Camden switches off and cuts the existing Bluetooth connections to your music player and mobile phone. Fur further use while charging, please turn it back on again with a long key press on the MFB. The LED continuously shines red and flashes blue twice every 3 seconds. Music - streaming while charging will increase the charging time.

4.2 Wearing the headset

The headband of your Camden is foldable and retractable; please adjust according to the actual use. The letter "L" of the headset represents left ear, the letter "R" of the headset represents right ear. Please wear your headset accordingly.

4.3 NFC easy pairing

Some new smartphones support easy pairing via NFC. If you like to pair via NFC please follow these steps:

- 1. Power up the headset with a press on the MFB
- 2. Activate NFC on your mobile device
- 3. Touch the NFC sign on your headset with the NFC sign on your device
- 4. Follow the instructions on your phone

Note: As there are only a few devices with NFC today, the procedure can be different. Some devices pair directly some other just goes into pairing mode and request the button press of the user. Some others only show that they have found a Bluetooth device. If "NFC easy pairing" does not work with your Phone please go to the next step and pair manually.



4.4 Pairing Camden with Bluetooth devices

Prior to using your Camden, you have to pair it with a Bluetooth-enabled device, e.g. your mobile phone, music player or PC/laptop.

How to enter pairing mode?

Function	Operation	LED indicator	Indication tone
Entering pairing mode	Ensure the headset is turned off, and then press and hold MFB button for 5 to 7 seconds until LED flashes red and blue alternately	LED flashes red and blue alternately	Two short "beep" tones or "Paired" voice command
Entering pairing mode for second device	Ensure the headset is turned on and paired with the first device. Press "Volume – " for 3 seconds until the LED flashes red and blue alternately	LED flashes red and blue alternately	- check device display for status

Note Pairing mode will last 2 minutes. If the headset still cannot pair with any Bluetooth device after 2 minutes, it will automatically return to standby mode in order to save power.

Pairing the headset with a Bluetooth enabled mobile phone

The pairing procedures are specific for different mobile phone models and brands. Please refer to your mobile phone's user manual for further information. The general pairing procedure is as follows:

- 1. Make sure the mobile phone and the headset are within Bluetooth range (i.e. not more than 10 meter apart).
- 2. Enter the headset's pairing mode (please refer to chapter 4.4 "How to enter pairing mode?");
- 3. Activate your mobile phone's Bluetooth function and set your mobile phone to search for Bluetooth devices. After the search is completed, select the "novero Camden" from the Bluetooth device list.
- 4. According to the indication on your device, enter password or PIN No. "oooo" and press "yes" or "confirm" if requested. (not needed from Bluetooth 2.1 onwards)
- 5. After successful pairing, select "Camden" in the Bluetooth device list and press "connect".
- 6. After successfully connecting, the blue LED flashes twice quickly every 5 seconds.

Note _ If pairing fails, please turn off the headset first and then re-pair according to steps 1 to 6 mentioned above.

If the Bluetooth version of your mobile phone is V2.1 or above, there is no need to enter the pairing password when the headset pairs with your mobile phone.

- After pairing is successful, the headset and the mobile phone will remember each other, and there will be no need to re-pair next time.
- _ Every time the headset is turned on, it will automatically connect to the last connected device. If you want to pair it with other devices, please turn off the Bluetooth function of your last connected devices first and pair the headset with the new device according to steps 1 to 6 mentioned above.

Multipoint - pairing with 2 HFP devices

The headset can be connected with two active Bluetooth devices simultaneously. If you want to use multi-pairing, please refer to the following steps:

- 1. Firstly, pair the headset with your first device.
- 2. Make sure the headset has been connected to the first phone. By pressing (3) seconds) "Volume –" you will re-enter the pairing mode again. When the blue and the red LED blinks alternately you can pair the second device. Now your second device is connected and your first phone is just paired. Then you can re-connect the first device again from your phone. When the headset is powered on the next time it will connect to both devices automatically.

- **Note** After successful multi-pairing, the paired devices will remember each other. Unless the pairing information is deleted because of new pairings, there is no need to pair next time. If the pairing information is deleted, please re-do all steps again.
 - _ Voice dial and re-dial will always work with the last used device. While having a phone call the second device is disconnected. It will automatically re-pair after the call again.
 - Please don't stream music or take phone calls while pairing the second device as this will cause interference sounds. First pair all devices you like to use then start streaming.

Multi-call scenario

When the first phone (main phone) is in an active call and another call comes in from the second phone which is also connected with the Bluetooth headset, press volume+ about 3 seconds, you will take the call from the second phone and hold on the main device call. Press "volume +" for 3 seconds and you will toggle back to the other call. Short press on the multifunction key will end the active call, and then it switches to the held call. Another short press on the MFB will end the call.



4.5 Turning on/off Camden

Function	Operation	LED indicator	Indication tone
Turning on	Press and hold MFB button for 3 to 5 seconds until blue LED flashes	Blue LED is on for 1 second	A long "beep" tone
Turning off	Press and hold MFB button for 3 to 5 seconds until red LED flashes	Red LED is on for 1 second	A long "beep" tone

Note In order to save power, the headset will automatically turn off if no device can be connected after 5 minutes.

Every time your Camden is turned on, it will automatically connect to the last connected device (s). When the headset is in standby mode and not connected to any device, please press shortly the MFB button twice to connect to the last device(s).

Note _ The headset only automatically re-connects to the last connected HFP device.

- _ Before connecting to a Bluetooth device, please turn on the Bluetooth function of the device.
- With some Bluetooth phones, you have to allow automatic connecting in the mobile phone's Bluetooth settings. Please refer to your mobile phone's user manual for further information.

4.6 Music playback with Camden

After pairing and connecting your headset to a Bluetooth mobile phone or Bluetooth music player, you can enjoy your music with the headset.

Function	Status of Camden	Operation
Volume up	Playing music	Short or long press VOL+ button
Volume down	Playing music	Short or long press VOL - button
Pause	Playing music	Short press MFB button
Play	Pausing	Short press MFB button
Previous track	Playing music	Short press ⋈ button once
Next track	Playing music	Short press ▶ button once

- **Note** When playing music on some mobile phones, the music will be transmitted to the mobile phone's speaker instead of the headset. You have to select "transmit the sound via Bluetooth" in the settings menu and then choose "novero Camden" as speaker device. The music will be transmitted to the headset. Please refer to your mobile phone's user manual for further information.
 - When the volume is adjusted to max. or min. level, you will hear a "beep" tone.
 - If you want to remote control previous/next track, pause/play, it requires from your mobile phone or music player to support the AVRCP profile. Please refer to the user manual of your mobile phone or music player for further information.

4.7 Making calls with Camden

After pairing and connecting the headset to a Bluetooth mobile phone, you can use it for handsfree telephony:

Function	Status of Camden	Operation	Indication tone
Answer a call	Incoming call ringing	Short press MFB button	A short tone
End a call	During a call	Short press MFB button	A long tone
Reject a call	Incoming call ringing	Press and hold MFB button for 2 seconds until hearing indication tone	A short tone
Redial last number	Standby mode and music playing	Long press on VOL+	A short tone
Voice dial	Standby mode	Double press on MFB	Voice Dial tone of phone
Volume up	During a call	Short or long press VOL+ button	-
Volume down	During a call	Short or long press VOL - button	-
Call transfer	During a call	Press and hold MFB button for 2 seconds until hearing indication tone	A long tone
Microphone mute	During a call	Quickly press MFB button twice	2 falling tones
Cancel mute	During a muted call	Quickly press MFB button twice	2 rising tones

- **Note** _ Not all mobile phones support all functions as listed above. Please refer to your mobile phone's user manual for further information.
 - When the volume is adjusted to max. or min. level, you will hear a "beep" tone.
 - When pressing the answer button on some mobile phones, the call will be transferred to the mobile phone. You have to manually switch the call to the headset then. Please refer to your mobile phone's user manual for further information.

4.8 LED indicator

When the headset is charging

LED indicator	Status of Camden
Red LED is on	Charging in progress
Red LED is off	Charging finished

When the headset is not connected

LED indicator	Status of Camden
LED flashes red and blue alternately	Pairing mode
Blue LED flashes once every 3 seconds	Standby mode
Red LED flashes once every 3 seconds	Low battery power

When the headset is connected to a Bluetooth device

LED indicator	Status of Camden
Blue LED flashes twice every 5 seconds	Standby mode
Blue LED flashes twice every 4 seconds	Incoming call
Blue LED flashes once every 2 seconds	During a call
Red LED flashes twice every 5 seconds	Low battery power

4.9 Indication tones

Indication tone	Status of Camden
Emits 2 tones every 5 seconds	During a call (Microphone mute)
Emits 3 tones every 20 seconds	Low battery power



5. MAINTENANCE AND CARE

Read the following recommendations before using your Camden. Following these you will be able to enjoy the product for many years.

- Do not expose the headset to liquid, moisture or humidity to avoid the product's internal circuit being affected.
- _ Do not use abrasive cleaning solvents to clean the headset.
- Store the headset out of direct sunlight and extreme temperatures (above 45°C/113°F or below -10°C/-14°F), as this may shorten the battery life, affect the operation or degrade the performance of your headset.
- Do not dispose of the headset in a fire as it might result in an explosion.
- Do not expose the headset to contact with sharp objects as this will cause scratches and damage.
- Do not let the headset fall down onto the floor. The internal circuit might get damaged.
- _ Do not attempt to disassemble the headset as it might get damaged.

In case the headset does not function properly, consult your dealer for further assistance.

For more support visit us at www.novero.com.

6. FAQ

Why does the red LED flash?

The headset battery is in low power status, it needs to be recharged.

Why is the red LED not on while charging?

- 1. When you didn't use the headset for a long time, the battery might be drained. In this case, you have to charge the battery for 30 minutes, and then the red LED will be on.
- 2. Charging via PC or laptop might be interrupted due to standby mode of the PC/laptop.

What to do when my mobile phone cannot search and find the headset?

The mobile phone will not find the headset if the headset and mobile phone are not in pairing mode. Make sure the headset is under the pairing mode and in the effective working range, and then the headset can search for it.

Why can't I hear the voice from the headset?

- 1. Make sure the headset is turned on.
- 2. Ensure the volume of the headset and the mobile phone is not too low.
- 3. Make sure the headset is connected with your mobile phone.
- 4. Ensure the distance between the headset and your mobile phone is in the normal working scope.

Why is there no voice when making a call with the headset?

- 1. Make sure your mobile phone is in the strong signal area.
- 2. Ensure the headset is in the function range.

Why can't I remotely control the pause, play, previous track and next track functions with the headset when playing music?

This function requires a Bluetooth device with the AVRCP (Audio/Video Remote Control Profile) profile. Please make sure your mobile phone or Bluetooth music player supports the AVRCP profile.



7. TECHNICAL SPECIFICATIONS

Bluetooth specification	Bluetooth 4.0 + aptX®
Bluetooth profiles	HSP v1.2, HFP v1.6, A2DP v1.4 and AVRCP v1.2
Operating distance	10 meters, Class II
Battery	Built-in, rechargeable li-Ion-battery
Working times	Music: Up to 24h Talk: Up to 12h
Standby time	Up to 400h
Charging input voltage	DC +5.0±0.25 V
Charging time	Approx. 2.h
Dimensions	185 × 154 × 75 mm
Weight	Approx. 169g

8. GLOSSARY

Bluetooth is a radio technology that connects devices, such as mobile phones and headsets, without wires or cords over a short distance (approx. 10 meters/33 feet). Bluetooth is safe to use and secure, too. Once two Bluetooth devices have been paired, no one can listen in and no other Bluetooth devices can interfere.

Get more information at www.bluetooth.com

Bluetooth profiles are the different ways that Bluetooth devices communicate with other devices. Bluetooth phones support the headset profile, the handsfree profile or both. In order to support a certain profile, a phone manufacturer must implement certain mandatory features within the software of the phone.

Near field communication (NFC) is a set of standards for smartphones and similar devices to establish radio communication with each other by touching them together or bringing them into close proximity, usually no more than a few centimeters. This device includes an unpowered NFC tag that supports "easy pairing".

Idle (not paired) is the mode where your headset is turned on but not paired to a Bluetooth-enabled mobile phone.

LED is short for light-emitting diode and refers to the light indicator of your headset that sends different red or blue signals depending on specific actions, events or modes.

Multipoint allows you to pair and connect your headset to two mobile Bluetooth devices at the same time, and use one device as primary device with all regular options available and the other as secondary device with restricted options.

Pairing creates a unique and encrypted connection between two Bluetooth devices. Bluetooth devices will not work together if they have not been paired.

Password or PIN is the code required to pair a Bluetooth device (e.g. a mobile phone) with your headset.

Standby is the mode where your headset is turned on, paired and ready for outgoing or incoming calls. When a call is ended, the headset automatically returns to standby mode.

9. APPENDIX

9.1 Disposal

Dispose of all product parts in accordance with local regulations. If in doubt, please consult your local authorities.

The battery of the headset needs to be recycled. Do not attempt to replace the built-in battery in your headset.

The crossed-out wheeled bin means that within the European Union the product must be taken to separate collection at the product end-of-life. Do not dispose of these products as unsorted municipal waste.



For recycling companies only

To remove the headset Li-Ion-battery, open the left side of the device with a screw driver and cut off the wires from the battery. Remove the battery and dispose of it in a battery disposal bin.

9.2 Warranty

Your Camden has a limited one-year (1) warranty. novero warrants this product to be free from defects in materials and workmanship (subject to the terms set forth below) for a period of one (1) year from the date of purchase ("warranty period"). During the warranty period, novero will repair or replace this product or any defective parts at novero's discretion ("warranty service"). If repair or replacement is not commercially practicable or cannot be completed in a timely manner, novero may choose to issue you a refund of the purchase price paid for the affected product. Repair or replacement under the terms of this warranty does not give the right to any extension or new beginning of the warranty period. The warranty does not cover normal wear and tear or defects caused by rough handling.

Claims under the warranty: To obtain warranty service, please contact the novero dealer from whom you purchased this product or visit www.novero.com for further information about customer service.

You need to return this product to the place where you have bought it in either the original box or packaging affording an equal degree of protection. You will bear the cost of shipping the product to novero. If the product is covered by the warranty, novero will bear the cost of shipping the product back to you after completion of the warranty service. Return shipping will be charged to you for products not covered by the warranty or requiring no warranty service. For more support and further information, please go to www.novero.com.

9.3 Certification and safety approvals

European Union - Declaration of conformity

Hereby, novero declares that this NBHS-9 product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. A copy of the Declaration of Conformity can be found at www.novero.com/declaration_of_conformity.



FCC

This device complies with Part 15 of the FCC. 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.

Note: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

This equipment complies with FCC for an uncontrolled environment. End users must follow the specific operating instructions for satisfying exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Model: NBHS-9 FCC: ZG8BSH558

Bluetooth

This Bluetooth stereo headset supports Bluetooth Specification 4.0, Handsfree Profile 1.6, Headset Profile 1.1, Advanced Audio Distribution Profile 1.2 and Audio/Video Remote Control Profile 1.0.

NFC - Nearfield Communication

Near field communication (NFC) is a set of standards for smartphones and similar devices to establish radio communication with each other by touching them together or bringing them into close proximity, usually no more than a few centimeters. Present and anticipated applications include contactless transactions, data exchange, and simplified setup of more complex communications such as Wi-Fi.[1] Communication is also possible between an NFC device and an unpowered NFC chip, called a "tag".

NFC standards cover communications protocols and data exchange formats, and are based on existing radio-frequency identification (RFID) standards including ISO/IEC 14443 and FeliCa. The standards include ISO/IEC 18092 and those defined by the NFC Forum, which was founded in 2004 by Nokia, Philips and Sony, and now has more than 160 members. The Forum also promotes NFC and certifies device compliance. It fits the

criteria for being considered a personal area network, since it utilizes Bluetooth technology and can be used to communicate between devices.

Additional notes

The availability of particular products may vary by region. Please check with your novero dealer nearest you. Unauthorized changes or modifications to this device may void the user's authority to operate the equipment.

Export controls: This device may contain commodities, technology or software subject to export laws and regulations from the US and other countries. Diversion contrary to law is prohibited.

9.4 Trademarks

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