

Rockdale

Bluetooth stereo headset

User guide



Content

1. Welcome	3
2. Safety	4
3. Before use	5
3.1 Overview	5
3.2 Sales package content	5
4. How to use	6
4.1 Charging Rockdale	6
4.2 Wearing the headset	6
4.3 Pairing Rockdale with Bluetooth devices	7
4.4 Turning on/off Rockdale	9
4.5 Music playback with Rockdale	10
4.6 Making calls with Rockdale	11
4.7 LED indicator	12
4.8 Indication tones	12
5. Maintenance and care	13
6. FAQ	14
7. Technical specifications	15
8. Glossary	15
9. Appendix	16
9.1 Disposal	16
9.2 Warranty	16
9.3 Certification and safety approvals	17
9.4 Additional notes	18
9.5 Trademarks	18

1. WELCOME

Congratulations on choosing Rockdale, 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).

You can enjoy your music wirelessly and make phone calls by using your Rockdale. It has the following features:

- 1 Pairing with a Bluetooth mobile phone or PDA supporting HFP profile.
 - Answer a call, end a call and reject a call
 - Redial last number
 - Voice dial, if supported by your mobile phone
 - Adjust the volume
 - Call transfer between the headset and your Bluetooth mobile phone
 - Microphone mute
- 2 Pairing with a Bluetooth music device supporting A2DP profile.
 - Enjoy music wirelessly
 - Adjust the volume
 - Remote control pause/play
 - Remote control previous/next track
- 3 Switch easily between call and music, you will not miss the incoming call while listening to music.
- 4 When the headset is turned on, it will automatically connect to the last connected device.

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 Rockdale

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

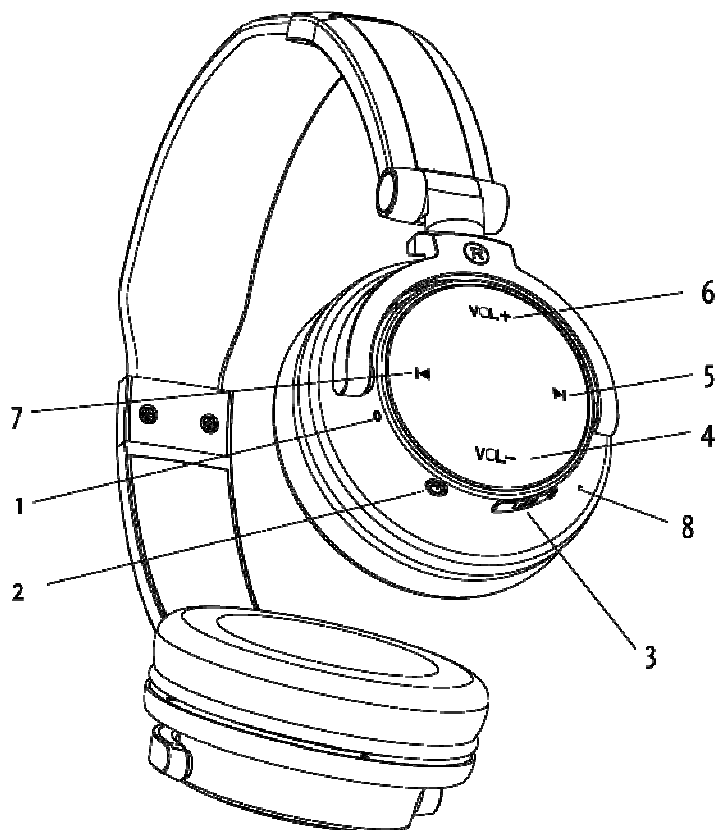
The plastic bags, which this product and its parts are wrapped in, are not toys for children. The bags themselves or the small parts they contain may cause choking if ingested.

ACA TSo28 – Ignition of flammable atmospheres

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

3. BEFORE USE

3.1 Overview



- | | | |
|---|-------------|-----------------------------|
| 1 | | LED indicator |
| 2 | ⏻ | Multi-function button (MFB) |
| 3 | | USB charging connector |
| 4 | VOL- | Volume down |
| 5 | ▶ | Next track |
| 6 | VOL+ | Volume up |
| 7 | ◀ | Previous track |
| 8 | | Microphone |

3.2 Sales package content

The Rockdale comes along with these useful accessories:

- USB cable
- Carrying pouch
- Quick guide

4. HOW TO USE

4.1 Charging Rockdale

Your Rockdale 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 USB cable to a computer or laptop USB port and the charging connector of the headset. 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 Rockdale switches off and cuts the existing Bluetooth connections to your music player and mobile phone. If you want to continue using it, please turn it back on again with a long key press on the MFB. The LED continuously shines red and flashes blue twice every 5 seconds.

4.2 Wearing the headset

The headband of your Rockdale 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 Pairing Rockdale with Bluetooth devices

Prior to using your Rockdale, 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

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 1 meter apart).
2. Enter the headset’s pairing mode (please refer to chapter 4.3 “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 Rockdale” from the Bluetooth device list.
4. According to the indication, enter password or PIN No. ”0000” and press “yes” or “confirm”.
5. After successful pairing, select “novero Rockdale” 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.

Multi-pairing

The headset can be connected with two devices at most. One is a Bluetooth mobile phone supporting HFP profile, the other one is a Bluetooth music device supporting A2DP profile. If you want to use multi-pairing, please refer to the following steps:

1. Firstly, pair the headset with a music device.
2. Disconnect the music device, e.g. turn off the music device.

Pair and connect the headset with the Bluetooth enabled mobile phone (please refer to chapter 4.3 “Pairing the headset with a Bluetooth enabled mobile phone”).

3. Turn on the music device again; it will automatically connect to the headset.

- 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 make the mobile phone and the headset to set up a hands free connection first and then turn on the Bluetooth music device for multi-connection.
 - For mobile phones that support the HFP and A2DP, it may sets up the HFP and A2DP connection with the headset simultaneously. At this time, the Bluetooth music device will not connect to the headset.

4.4 Turning on/off Rockdale

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 Rockdale is turned on, it will automatically connect to the last connected device. When the headset is in standby mode and doesn't connect to any device, short press MFB button twice, it will automatically connect to the last connected device.

- 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.

4.5 Music playback with Rockdale

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 Rockdale	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 Rockdale" 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.

4.6 Making calls with Rockdale

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

Function	Status of Rockdale	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	Quickly press MFB button twice	A short tone
Voice dial	Standby mode	Press and hold MFB button for 2 seconds until hearing indication tone	A short tone
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.

4.7 LED indicator

When the headset is charging

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

When the headset is not connected

LED indicator	Status of Rockdale
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 Rockdale
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

4.8 Indication tones

Indication tone	Status of Rockdale
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 Rockdale. 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

How far is the effective range between the headset and the Bluetooth device?

According to the Bluetooth standard, the maximum controllable range of Class II headset is 10 meters. It varies under different conditions.

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 under the 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 connects well 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 V2.1+EDR
Bluetooth profiles	HSP v1.1, HFP v1.5, A2DP v1.0 and AVRCP v1.0
Operating distance	10 meters, Class II
Battery	Built-in, rechargeable Li-Ion battery
Working times	Music: Up to 13h Talk: Up to 14h
Standby time	Up to 280h
Charging input voltage	DC +5.0±0.25 V
Charging time	Approx. 2.5h
Dimensions	185 × 154 × 75 mm
Weight	150g

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.

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 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 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 Rockdale 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. If you like to extend your warranty please visit www.novero.com. 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-8 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/Industry Canada Notice

This device complies with Part 15 of the FCC and Industry Canada 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.

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 and Industry Canada radiation exposure limits set forth 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-8
FCC ID: AVQ-SHS101
IC: 10914A-SHS101

Bluetooth

This Bluetooth stereo headset supports Bluetooth Specification 2.1 with EDR, Handsfree Profile 1.5, Headset Profile 1.1, Advanced Audio Distribution Profile 1.0 and Audio/Video Remote Control Profile 1.0.

9.4 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.

9.5 Trademarks

Reproduction, transfer, distribution or storage of parts or all of the contents in this document in any form without the prior written permission of novero is prohibited.

Bluetooth® is a registered trademark of Bluetooth SIG, Inc.

novero® is a registered trademark. Other product and company names mentioned herein may be trademarks or trade names of their respective owners.

novero products are trademarks or registered trademarks of novero GmbH.

Copyright © 2012 novero. All rights reserved.

www.novero.com

shop.novero.com