Bluetooth

Bluetooth Headset

Version 2.0+EDR | CBH-620/CBH-630

CBH-620

CBH-630

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2 MFB
3 Volume Increase
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About CBH-620/CBH-630 Headset

This versatile Bluetooth Headset is specially designed for user to enjoy convenience of wireless communication. By using of the latest technology of CSR Headset Pioneer Program, Bluecore04-Headset chipset, it gives you the sound quality you've never experienced.

About Bluetooth Technology?

Bluetooth wireless technology is set to revolutionize the personal connectivity. By providing freedom from wired connections-enabling links and connectivity between mobile computers, mobile phones, portable handheld devices and other Bluetooth enables devices within 10 meters. Utilizing global sound & digital data 2.4G ISM transmission, it makes global communication in the way you've never dreamed of!

Getting to Know Your Bluetooth Headset
Getting Started

To use your Bluetooth Headset, please follow these simple steps:
(a) Charge your headset.
(b) Place your phones to the headset no more than 10 meters.
(c) Pair your headset with Bluetooth-enabled mobile handsets.

Charging Your Headset

The Bluetooth headset comes with a built-in rechargeable battery. Prior to using the headset, it is recommendable to charge the battery fully for the first time. Normal fully charge time is 2 hrs. (Approx.).
Connect the charger to an AC wall outlet and the charge plug to headset's charging socket.

IMPORTANT:
(a) Charging indication will be delayed for a few minutes if the headset has not been used for a long time or the battery is drained.
(b) When battery becomes low, LED will flash red and headset will emit a beep every 30 seconds. Please recharge the battery as described above. To prolong durability of battery, it's recommended to charge the headset whenever low battery is encountered. Under low battery condition, if headset is continuously used, it'll decrease durability of battery, as well as standby time, and cause longer charge time than normal 2 hrs.

Talk & Standby Time

The fully charged battery offers up to 8 hours talk-time, this could be varied because of power consumption of different phones, and up to 120 hrs. standby time. When no calls are in progress, the headset remains turned on and under standby mode.

Turning On/Off the Headset

Turning On: Headset under off mode:

(a) Press and hold the MFB for 5 seconds until you hear a short beep. The LED will flash blue 1 time,then under standby mode.

(b) Headset will be under standby mode. The LED will flash blue every 3 seconds.

Turning Off: Headset under standby mode:

(a) Press and hold the MFB for 5 seconds until you hear a short beep. The LED will flash red 1 time,then under power off mode.

(b) Headset will be off. The LED will flash stop.

IMPORTANT: Press the MFB again each time you turn on the Headset to reactive the paring so that the connection in between the Headset and paired mobile handset is resumed. For pairing, please refer to procedures under ″Pairing″.

Pairing

Prior to using the Headset for the first time, you must pair it with a Bluetooth-enabled mobile handset. The following steps describes pairing instruction for a typical Bluetooth-enabled mobile handset.

(a) Place the Headset and mobile handset no more than 1 meter apart.

(b) Ensure the Headset is OFF.

(a) Press and hold the MFB for 8 seconds until the Headset LED alternately flashes red and blue. It's now ready for pairing.

(d) Activate your mobile handset's Bluetooth function by referring to your mobile handset user guide for details. Mean while, the handset will search for accessible Bluetooth devices.

(e) Select ″CBH-620/CBH-630″ from the list.

(f) Enter the pre-programmed passkey ″0000″ and press ″OK″ to pair the headset and the handset. When pairing is completed, the headset will under standby mode.

(g) Press ″Return″ to go back to your handset's main menu. For certain mobile handset models, a headset icon will be shown on the screen. You should now be able to make and receive calls using your headset.

IMPORTANT: If the pairing cannot be completed within 2 minutes while the pairing mode is activated, the headset LED flashes blue every 3 seconds and is under standby mode. Please repeat step (b) to (g) to pair the headset and mobile handset again.

Connection/Link between Headset and mobile Handset:

After pairing is completed, headset is always under standby mode. Before you place or answer a call, if the headset ICON is not shown on phone screen, please follow the simple steps to activate the bluetooth connection/link through your handset or headset until the headset ICON is on the screen.

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(1) On Handset: Select ″CBH-620/CBH-630″ from the paired list on your handset screen.

(2) On Headset: Short press MFB and select ″Accept″ on handset screen to accept connection.

IMPORTANT: Whenever Bluetooth connection/link is removed, for example: power off on headset/phones or out of 10 meter sensing distance, please activate connection/link as suggested.

Disconnection between Headset and mobile Handset:

You may connect your headset with another Bluetooth enabled handset. Please follow the simple steps to disconnect the headset with the pre-paired handset.

(a) Power off the headset

(b) Select ″disconnecting″ to remove connection from your handset list.

Using the Headset

Once pairing is completed, you may access the following functions. Some of the below-mentioned functions are only accessible for handsets supported with Hands-Free Profile.

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(a) Answering a Call:

To answer a call, wait for the headset to ring, then short press the MFB for approx. 1 second to accept the call or answer the call via your mobile handset in the normal way.

(b) Ending a Call:

Short press the MFB for approx. 1 second to end your call or end the call via your mobile handset in the normal way.

(c) Interchanging:

You may interchange conversation in between headset and mobile handset when communication is in progress.

(1) Headset to handset: Press and hold Volume decrease button for 3 seconds, mean while headset will emit a short beep and conversation will be transferred to mobile handset.

(2) Handset to headset: Press and hold Volume decrease button for 3 seconds, mean while headset will emit a short beep and conversation will be transferred to headset. For most of the Nokia handsets, short press to MFB and communication will be transferred to headset. For those phones don't support this function, you need to operate handsets by selecting ″switch″ to transfer conversation to headset.

(d) Voice Dialing:

If your mobile handset is voice dialing enabled, under standby mode, press the MFB and when you hear a beep, say the voice tag.

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IMPORTANT: Please make sure to record voice tag into the mobile handset before using voice dialing function. This function is only applicable to mobile handset with Bluetooth Hands-Free Profile. Functionality varies depending on the mobile handset models you have. Please refer to your mobile handset user guide for additional information.

(e) Last Number Re-Dialing:
Under standby mode, Double press MFB,The headset will connect to the Handset for last number redial.

(f) Reject an Incoming Call:
When you hear the ringing tone, press and hold MFB for 3 seconds until the headset emits a short beep.

(g) Adjusting the Volume:
During conversation in progress, tune the Volume buttons repeatedly until you reach the desired volume level.
IMPORTANT:
Some of the handset like Sony Ericsson T610, the volume is always resumed to the middle level after power and link is removed.

(h) Mute and un-mute:
During conversation via headset, press and hold the volume increase for 3 Seconds to mute. To un-mute, short press to the volume increase and decrease button of the headset.
IMPORTANT: Some of the a.m. functions are only accessible for handset supported with Hands-Free profile.

LED Indication
Headset

Status	Blue	Red	Emit Time	Note
Power On	1time			Headset is off-LED is off and constantly press to MFB until flash blue.
Power Off		1 time		Headset is on-LED flashes blue and constantly press to MFB until flash off.
Pairing	LED flashes red and blue .			Headset is on-LED flashes Blue and constantly press to MFB until flash blue and red.Headset is under standby mode.
Standby	1 times		3 seconds	When encountering low battery, LED will flash red. For NOKIA handset, it'll flash red twice every 3 second
Dialing Out	3 times		3 seconds	
Answering Calls	3 times		3 seconds	
Low Battery		Flash		
Charging		Steady on		Red LED flashes off when battery is fully charged

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Care and Maintenance
Headset:
(a) Consider turning your headset off before placing it in your pocket or bag. If the MFB is accidentally depressed, your mobile handset may place an unintended call.
(b) Do not expose the headset to liquid, moisture or humidity, as it is not waterproof.
(c) Do not use abrasive cleaning solvents to clean the headset.
(d) Do not place the headset in high temperature, as it will result in an explosion.
(e) Do not expose the headset to contact with sharp objects as this will cause scratching and damage.
(f) Do not stick anything inside the headset as this may damage internal components.
(g) Do not attempt to disassemble the headset, as it does not contain serviceable components.
   If you do not use the headset for long periods, be sure to store it in a dry place, free from extreme temperature, humidity and dust.

Charging:
(a) Only use the manufacturer supplied charger when charging the headset.

(b) Do not disassemble the charger as it may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the headset is subsequently used.
(c) Do not use the charger outdoor or in damp areas.
(d) Only charge the headset's built-in battery in accordance with the instructions of this user guide.
(e) Avoid charging the headset in extremely high or low temperatures.

Safety Information:
(a) Check local laws regarding use of a mobile handset and headset while driving. If you use the headset while diving, ensure your attention and focus remains on your responsibility of driving safety.
(b) Never allow children to play with the headset. Small parts may be a choking hazard.
(b) Observe all signs that require an electrical device or RF radio product to be switched off in the designated areas. These could include hospitals, blasting areas, and potentially explosive atmospheres.
(c) Turn off your headset prior to boarding an aircraft. Do not use your headset in an aircraft.
(e) Never mount or store your headset over any air bag deployment area serious injury may result when an air bag deploys.
   Do not open or mutilate the built-in battery.

Trouble Shooting:

If you are unable to connect your headset and mobile handset, please try the following:
(a) Ensure your headset is turned on and is properly charged.
(b) Ensure the headset is paired with your mobile handset.
(c) Ensure your mobile handset's Bluetooth feature is activated. Please refer to your mobile handset user guide for specific instruction.
(d) Ensure the headset is within a maximum of 10 meters of your mobile handset(s) and there are no obstructions, such as wall or other electronic devices in between as it may cause shorter or interference transmission.
(e) If all the above steps do not resolve your problem, please recharge the Headset and remove your mobile handset battery for a while.b

The Bluetooth headset is compliant with and adopts the Bluetooth Specification 2.0+EDR. However, interoperability between the device and other Bluetooth-enable products is not guaranteed because it depends on compatibility. For more information on the compatibility between the device with other Bluetooth-enabled products, please check with manufacturer/impoter.

Product Specifications:

Bluetooth Specifications	: Version 2.0+EDR, Class 2, 10 Meters
Bluetooth Profile Supported	: Headset and Hands-Free Profiles
Operating Frequency Band	: 2.402 to 2.480GHz Spectrum
Battery Used	: 041430-120mAh(Rechargeable Lithium Polymer), 3.70V DC
Charger	: 5.0V-5.8V(type 300mA)
Normal Charging Time	: Within 2 hrs.(Headset)
Talk Time	: Up to 8 hrs. (Headset). This could be Varied because of power consumption Difference of various phones.
Standby Time	: Up to 120 hrs.
Headset dimension/weight	: L 58mm x W 19.5mm x H 18.6mm; 25g.

'Hereby, BTstar(HK) technology Co.,Ltd, Declares that this CBH-620 & CBH-630 are in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
A copy of the DoC may be obtained through the following address:
Block A,TaiShun Industrial Zone,Niu-Hu Village,Guan-Lan Town,
BaoAn District,ShenZhen,China

FCC Caution:

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.

FCC Notes:

The manufacturer is not responsible for and radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.