Uniden



BT-109 Bluetooth Headset User's Guide

Also in this package:



2 extra ear cushions



AC (indoor) power adapter



DC (car) power adapter

Questions? Problems? Get help on the web at www.uniden.com or call our Customer Service line at 800-292-2294.

Getting to Know the Headset





What the buttons do

Button	Press it to	Press and hold it for two seconds to
Power	During an incoming call: Answer the call. During a call: Hang up.	In standby: Turn the headset on or off. During an incoming call: Reject the call. During a call: Transfer the call to your phone.
Volume Up	During a call: Increase the speaker volume.	NA
Volume Down	During a call: Decrease the speaker volume.	Redial the most recently dialed number.

The buttons only activate the function when you release them.

What the LED colors mean

Color	State	Meaning
Red	Steady	The headset is currently charging. (When the battery is fully charged, the LED turns off.)
	Flashing	The battery is low.
	Flashing	The headset is turned on.
	Slow flash (every 3 seconds)	The headset is currently paired to a Bluetooth device.
Red & blue	Alternating flash	The headset is in pairing mode.

Setting Up Your Headset

Charge the battery

Before using your headset, charge the battery for at least 8 hours. Charging the battery completely (and keeping it charged) will help you get the longest possible talk and standby time out of the battery.

Connect either adapter to the power connector on the top of the headset. Connect the AC adapter to any standard 120 V AC (regular indoor) power outlet. Connect the DC adapter to any standard 12 V DC (regular automobile) power outlet.

Use ONLY the power adapters supplied with the headset!
Using any other adapter could damage your headset, create a fire hazard, or cause a risk of electric shock!

Pair the headset to your Bluetooth phone

Pairing is like "introducing" two Bluetooth devices and giving them permission to connect to each other. If you want to use the headset with more than one phone, you need to pair it with each phone separately. Once you pair a phone to the headset, the two devices can connect automatically whenever they can detect each other.

- 1: Make sure the headset is powered off and the power adapter is not connected (you can't use the headset while it's charging).
- 2: Press and hold *Power* until the LED flashes alternating red and blue. The headset is in pairing mode and should be visible to other Bluetooth devices.
- 3: On your phone, start a search for Bluetooth headsets or hands-free devices. (This process may take several seconds, and it will be different for each mobile phone; see your phone's owner's manual for detailed instructions.)
- 4: Your phone should discover a device called a *BT-109* or *BT-109 headset*. When your phone asks if you want to pair with this device, answer yes.
- 5: When your phone prompts you for a PIN code or password to pair with the BT-109, enter **0000**.
- 6: When the headset is paired, the LED turns blue and flashes every 3 seconds. Your phone might display a confirmation message, also.

7: Your phone might ask if you want to change the headset's name; generally, you should only change the name if you have more than one BT-109 headset that you use with this phone.

Connecting to your phone

Most phones connect to the headset as soon as you pair it; if yours won't, turn the headset off and back on. If headset still won't connect, check your phone's owner's manual for additional Bluetooth information. Once the headset is paired:

- ▶ Whenever you turn the headset on, it will automatically try to connect to whatever device it was connected to last.
- ▶ If the headset loses the connection (e.g., if your phone is out of range), it should reconnect automatically. To manually reconnect, press *Power*.
- ▶ If the headset goes more than 1 hour with no Bluetooth connection, it will automatically turn itself off.

Using Your Headset

Put your headset on Insert the ear cushion, then wrap the earhook behind your ear.





Everyone's ear has a *sweet spot*, a particular angle of the speaker where the audio comes in loud and clear. Take a few minutes to move the headset around until you find the best angle for the ear cushion.

If you can't find your sweet spot or if the cushion doesn't fit comfortably in your ear, change it to one of the other sizes that came with the headset. Pull the cushion off gently and snap a new one on.

Wearing the headset on your left ear

If you want to wear the headset on your left ear, take the earhook off and turn it over.



Available Features

After the headset is connected, you can use the following features:

Make a call	Just make the call from your mobile phone as usual; your phone should automatically send the call to the headset. If your phone doesn't, press and hold <i>Power</i> for 2 seconds to send the call to the headset manually.
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Answer a call	While the call is ringing, press <i>Power</i> .
Hang up	Press <i>Power</i> .
Send a call back to your phone.	During a call, press and hold <i>Power</i> for 2 seconds. The headset sends the call to your phone and disconnects from the phone.
Reject an incoming call	Press and hold <i>Power</i> for 2 seconds; when you hear a beep, release the button.
Redial the last dialed number	Press and hold <i>Volume Down</i> ; when you hear 4 beeps, release the button.
Activate voice dialing	With the phone in standby, press <i>Power</i> and release. When you hear a beep, start using your phone's voice commands. (Your phone must support voice dialing, and all voice commands must already be programmed.)

Muting the microphone

To mute the microphone so the caller can't hear you, press and hold both *Volume Up* and *Volume Down* for about one second. The headset will beep periodically to remind you that the microphone is muted. Press and hold the buttons again to turn the microphone back on.

Troubleshooting and Maintenance

If you have problems with the headset, see the suggestions in the table below. If these suggestions don't help, contact customer support (see the front cover for contact information).

If	Try
The headset won't turn on.	- Charging the battery completely.
The headset won't pair with my phone.	 Making sure your phone is in pairing mode. Check your phone's manual for instructions on Bluetooth device pairing. Turning the headset off. Wait at least 10 seconds, then turn the headset on and try again (see page 4). Making sure your phone supports the Bluetooth Headset Profile or the Hands Free Profile.
The headset paired with my phone, but I can't hear anything through it.	 Making sure the call connected and is still active. Making sure the phone transferred the call to the headset. Press and hold <i>Power</i> for two seconds to transfer the call.
I can hear the caller, but the audio is very weak or soft.	 Turning the speaker volume up. Moving closer to your phone (if you aren't carrying it). Adjusting the ear cushion to find your "sweet spot". (See page 5 for help adjusting the ear cushion.) Keeping the battery fully charged. (As the battery power starts to run out, the speaker will get softer.)
The headset keeps beeping, and I don't know why.	 The battery may be getting low. If the LED is blinking red, you need to charge the battery. Checking to see if your phone has lost the network signal. Some phones will trigger an alert when they can't connect to the network. If your phone supports this feature, the headset passes on this alert by beeping every 5 seconds.

General Information

- · You cannot use the headset while it is recharging.
- Bluetooth wireless devices have a maximum range of 30 feet (10 m); the actual range will vary depending on current conditions (obstacles, battery power, interference, etc.).
- The headset can be connected only to devices that support the Bluetooth headset or hands-free profile. This product is not compatible with standard cordless phones.

Battery life

With average use, the battery should provide about 9 hours of talk time and 8 days of standby time. A battery that is new or left unused for long periods of time can have reduced capacity the first few times it is used. For maximum battery life, keep your battery charged.

- When the battery only has enough charge for about 15 minutes of talk time, the headset triggers a low battery alert: you'll hear a periodic beep, and the LED changed from blue to red.
- When the battery no longer has enough charge to operate the headset, the headset will power off; you
 won't be able to turn it back on until you connect the charger or charge the battery.

Noise or Static on the Headset

The most common cause of noise or static on any wireless device is interference. Bluetooth devices operate in the ISM band (2.402 GHz \sim 2.480 GHz); any equipment operating in this frequency range might interfere with the headset. Some common sources of interference in this range are

- Any equipment that uses microwaves, especially
 Other Bluetooth devices or computer
 Certain cordless telephones
 - microwave ovens

 Certain cordless telephones

 Wireless I AN equipment or WiFi connections

 Certain medical equipment and as
- Wireless LAN equipment or WiFi connections
 Certain medical equipment and appliances

If you have problems with static during calls, look around for one of these interference sources. Try moving away from the suspected source.

If the noise continues, there may be interference on your phone itself, and any noise in the phone's connection will come through on the headset, too. Transfer the call to your phone and see if the audio quality improves. If it doesn't, check around for things that might interfere with your phone.

Safety and Handling Information

For maximum product life, do not drop, throw, or crush the headset. Do not expose it to humidity, dust, or temperatures above 125 F.

Cleaning the headset

- If necessary, remove the ear cushion and earhook. Dampen a lint-free cloth with water or a cleaner specially designed for electronics, and gently wipe the headset clean.
- Do not expose this product to liquid (water, alcohol, etc.) or submerse in liquid for any reason.

Important Safety Instructions

Uniden America Corporation DOES NOT represent this product to be waterproof. To reduce the risk of fire, electrical shock, or damage to the product, DO NOT expose this product to rain or moisture.

When using the headset, always follow basic safety precautions to reduce the risk of fire, electric shock and injury to persons, including the following:

- Do not use this product near water, for example, near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.
- Use only the power cord and batteries indicated in this manual. Do not expose the battery (or the
 device) to flames or dispose of it in a fire: the battery may explode. Check with local authorities for
 possible battery disposal instructions.
- Do not disassemble, modify, or attempt to repair any component of this product.
- Check the laws and regulations on the use of mobile phones and hands-free equipment in the areas
 where you drive. Always give full attention to driving and pull off the road and park before making or
 answering a call if driving conditions require.
- Do not allow children to play with your headset since it contains small parts that could become
 detached and create a choking hazard.
- Turn off your headset when pumping gas, handling flammable materials, or in any area with a risk of
 explosion. In rare occurrences, this product could generate sparks which can cause an explosion or fire.
 Follow all warning notices in your immediate area!

SAVE THESE INSTRUCTIONS!

FCC Notice

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. Privacy of communications may not be ensured when using this product.

To insure the safety of users, the FCC has established criteria for the amount of radio frequency energy various products may produce depending on their intended usage. This product has been tested and found to comply with the FCC's exposure criteria. For body worn operation, the FCC RF exposure guidelines were also met when used with the Uniden accessories supplied or designed for this product. Use of other accessories may not ensure compliance with FCC RF exposure guidelines and should be avoided.

Lithium-polymer battery information

This device contains a lithium-polymer battery. The headset and battery must be recycled or disposed of properly. Contact your local waste management office for information on battery recycling or disposal.

Two-Year Limited Warranty

Important: Evidence of original purchase is required for warranty service.

WARRANTOR: UNIDEN AMERICA CORPORATION ("Uniden")

ELEMENTS OF WARRANTY: Uniden warrants, for two years, to the original retail owner, this Uniden Product to be free from defects in materials and craftsmanship with only the limitations or exclusions set out below.

WARRANTY DURATION: This warranty to the original user shall terminate and be of no further effect 24 months after the date of original retail sale. The warranty is invalid if the Product is a) damaged or not maintained as reasonable or necessary, b) modified, altered, or used as part of any conversion kits, subassemblies, or any configurations not sold by Uniden, c) improperly installed, d) serviced or repaired

by someone other than an authorized Uniden service center for a defect or malfunction covered by this warranty, e) used in any conjunction with equipment or parts or as part of any system not manufactured by Uniden, or f) installed or programmed by anyone other than as detailed by the owner's manual for this product.

STATEMENT OF REMEDY: In the event that the product does not conform to this warranty at any time while this warranty is in effect, warrantor will either, at its option, repair or replace the defective unit and return it to you without charge for parts, service, or any other cost (except shipping and handling) incurred by warrantor or its representatives in connection with the performance of this warranty. Warrantor, at its option, may replace the unit with a new or refurbished unit.

THE LIMITED WARRANTY SET FORTH ABOVE IS THE SOLE AND ENTIRE WARRANTY PERTAINING TO THE PRODUCT AND IS IN LIEU OF AND EXCLUDES ALL OTHER WARRANTIES OF ANY NATURE WHATSOEVER, WHETHER EXPRESS, IMPLIED OR ARISING BY OPERATION OF LAW, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY DOES NOT COVER OR PROVIDE FOR THE REIMBURSEMENT OR PAYMENT OF INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow this exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you.

LEGAL REMEDIES: This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. This warranty is void outside the United States of America and Canada.

PROCEDURE FOR OBTAINING PERFORMANCE OF WARRANTY: If, after following the instructions in the owner's manual you are certain that the Product is defective, pack the Product carefully (preferably in its original packaging). The Product should include all parts and accessories originally packaged with the Product. Include evidence of original purchase and a note describing the defect that has caused you to return it. The Product should be shipped freight prepaid, by traceable means, to warrantor at:

Uniden America Service 4700 Amon Carter Blvd. Fort Worth, TX 76155