

Bluetooth® Headset Badge

BHS-608



User Guide



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.

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

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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About Bluetooth® Technology

Bluetooth is a technology for wireless communication between devices.

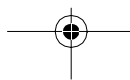
Bluetooth technology is based on a radio with a receiver and a transmitter that have been built into a tiny microchip. One of these microchips is incorporated in the Wireless Headset, while the other is integrated into the compatible mobile phone.

Bluetooth offers the possibility of creating wireless connections between a headset and a mobile phone within a radius of up to 10 meters without a physical cable or line-of-sight connection.

Iqua Bluetooth® Smart Badge BHS-608 can be used with any brand of Bluetooth mobile phones that support Headset or Handsfree profiles. For the latest compatibility information, please visit us at www.iqua.com.



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Introduction

Thanks for purchasing a Iqua Bluetooth Smart Badge BHS-608. Your Smart Badge is a stylish product that enables comfortable hands-free communication with compatible mobile phones that supports Bluetooth wireless technology.

The Smart Badge contains the following parts, as shown in Fig. 1.

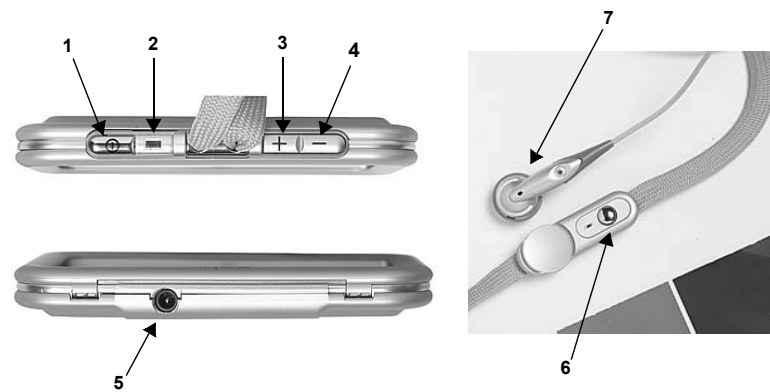


Figure 1

(1) Power key

Power on/off and mute button, switches the headset on and off or mutes the on-going call.

(2) Indicator Light

- Power on - green light flashes 5 times and beeps once
- Pairing state - green and red lights flash in turns, the flashing continues for approximately 10 minutes or until the headset is connected to a compatible phone. If the Smart Badge cannot be connected to the phone during this time, the headset is switched off.
- Connectable - green light flashes every 3 sec
- Connection active - blue light flashes every 3 sec
- Call end - beeps once
- Power off - red light flashes 5 times and beeps once
- Low battery - red light flashes every 3 sec
- Charging - red light is continually lit

(3) Volume up

Increases the earpiece volume during a call.

(4) Volume down

Decreases the earpiece volume during a call.

(5) Charger connector

For charging the battery

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(6) Send / End key

- Answer incoming call
- Switch between the headset and phone mode by pressing the button for a long time
- Redial the last number dialed by pressing the button twice when no call is being made
- Voice dial is activated by pressing the button for a long time (phone-dependent) when no call is being made
- End active call
- Reject incoming call by pressing the button twice

(7) Earpiece

Relays the caller's voice.

Getting Started

Remove all of the components from the package:

1. Smart Badge
2. USB cable
3. Plastic window
4. Carrying Case
5. Travel Charger
6. User Guide



Figure 2

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Charging the Battery

Before using Smart Badge, you must charge the product for approximately 5 hours. Once the battery is fully charged, it will provide up to 40 hours of talk time and up to 600 hours of standby time.

1. Connect the charger cable to the Smart Badge.
2. Plug the AC adapter into a wall outlet. When the Smart Badge is charging, a red indicator light will appear and stay lit.
3. Once the battery is fully charged, the green indicator light will come on. Unplug the charger cable from the wall outlet and from your Smart Badge.

Pairing Smart Badge with Your Mobile Phone

Pairing is the process of linking your Smart Badge to your Bluetooth-enabled mobile phone. Once this process is complete, you can only use your Smart Badge with this particular mobile phone. If you want to use the Smart Badge with another mobile phone, you must repeat the pairing process again. Smart Badge can be paired with up to 8 compatible phones, although it can only be connected to one phone at a time.

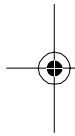
1. Make sure that your phone is turned on and no more than 10 meters away from your Smart Badge.
2. Turn on your Smart Badge and make sure it is charged. Press and hold down both the **Power key** and the **Volume down key** at the same time for 2 seconds. The green and red LEDs will then start to flash in turns. Release all of the buttons, after which Smart Badge is in pairing mode.



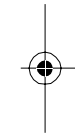
3. Activate the Bluetooth connection from the phone. For more information, see your phone's User Guide.
4. Set the phone to search for Bluetooth devices as instructed in your phone's User Guide.
5. Select BHS-608 from the list.
6. Enter the pin code **0000** to connect (or "pair") your Smart Badge and your phone



Your Smart Badge will beep once, after which a blinking blue indicator light will indicate that the Bluetooth connection is active.



If Smart Badge is turned on within 10 meters of more than one paired phones, the Smart Badge will try to connect to the last connected phone within 10 seconds. If the Smart Badge cannot connect to the last connected phone (e.g., the phone is turned off or it rejects the connection), it will remain connectable for other paired phones for approximately 10 minutes, which is indicated by a blinking green indicator light. If the connection cannot be made during this time, the Smart Badge will automatically turn off.



7. Start using your Smart Badge.



Disconnecting Smart Badge from a Phone

To disconnect your Smart Badge from your phone, do any one of the following:

- Turn off the Smart Badge.
- Disconnect the Smart Badge in the phone menu.
- Move the Smart Badge more than 10 meters away from the phone.

The Smart Badge will also be disconnected if the battery is empty.

Note that you do not need to delete the pairing with the headset to disconnect it. When you reconnect a paired headset, you will not be asked for its pin code again.

Reconnecting the paired Smart Badge to a Phone

To reconnect the Smart Badge to the default phone or the last phone used, turn on the Smart Badge. Otherwise, connect the Smart Badge through the phone menu as instructed in your phone's User Guide.

Erasing paired phone information from a Smart Badge

It is possible to erase all the paired phones from a Smart Badge, e.g., when you have more than 8 phones paired to the Smart Badge and you would like to pair another one. Press and hold down the **Power key** and the **Volume up key** together for 6 seconds. The Smart Badge will sound a tone to indicate that the pairing information has been erased.



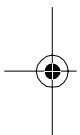
Powering Up

To turn on the Smart Badge

Press and hold down the **Power key** for 2 seconds. The Smart Badge will beep and the green indicator light start to blink. The blinking will continue for approximately 10 minutes or until the headset is connected to a compatible phone. If the headset cannot be connected to a phone during this time, the Smart Badge will turn off.

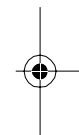
To turn off the Smart Badge

Press and hold down the **Power key** for 2 seconds. The Smart Badge will beep and the red indicator light will be briefly displayed.



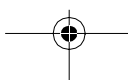
Making Calls

Once the Smart Badge has been connected to a phone, calls can be placed by using the phone in the normal way. Note that the call functions depend on what phone you are using.



Answering and Ending a Call

When you receive a call, you will hear a ringing tone through the headset and receive a vibration alert. Press the **Send/End key** to answer the call or to end the currently active call. You can also answer and end the call using the phone.





Rejecting a Call

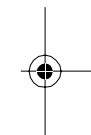
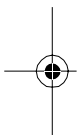
When you receive an incoming call that you do not want to answer, simply press the **Send/End key** twice.

Redialing the Last Dialed Number

Press the **Send/End key** twice when no call is in progress.

Muting an on-going Call

You can mute or unmute the on-going call by briefly pressing the **Power key**.

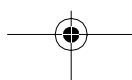


Voice Dialing (Phone-dependent)

When no calls are being made, press and hold down the **Send/End key** until you hear the tone that indicates that you can start saying the voice tag. The phone plays the voice tag and dials the related phone number.

Adjusting the earphone volume

Press the **Volume up key** to increase or the **Volume down key** to decrease the volume.





Switching the Call between Phone and Headset Mode

Press and hold the **Send/End key** or use the Respect function in your phone.

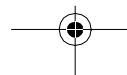
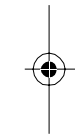


Switching between on-going calls and waiting calls

When a call is being made and another call is coming in, simply press the **Volume down key** and hold it down for 2 seconds or use the respect function in your phone.

Three-way conference calls

When a call is being made and another call is coming in, a three-way conference call can be activated by pressing the **Volume up key** and holding it down for 2 seconds.



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Warning

Headset

- Please turn off your Smart Badge before putting it in your pocket or bag. If it is not turned off and the **Send/End key** is pressed accidentally, the headset may answer a call with you knowing it.
- Do not expose the headset to liquid, moisture or humidity as it is not waterproof.
- Do not use abrasive cleaning solvents to clean the headset.
- Do not expose the headset to high or low temperatures.
- Do not allow your headset to come in contact with sharp objects as this will scratch and damage the headset.
- Do not stick anything inside of the headset as this may damage internal components.
- Do not attempt to dismantle the headset as it does not contain serviceable components.

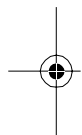
Built-In Battery

- Do not attempt to replace the battery by yourself as it is built-in and cannot be changed.
- Do not dismantle the charger as it may expose you to dangerous voltages or other hazards.
- Please charge your headset only with the chargers provided by the manufacturer.
- Incorrectly reassembling the headset can cause electric shock when it is used again.
- Do not use the charger outdoors or in a humid environment.
- Avoid charging the headset in extremely high or low temperatures.

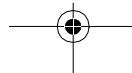


Product Specifications

Bluetooth Specification:	Version 1.2
Bluetooth Profile Supported:	Headset and Handsfree Profiles
Range of Frequency:	2.4GHz Spectrum
Dimensions:	100mm (L) x 70mm (W) x 13mm (H)
Weight:	45 g (main body)
Nominal Charging Time:	Within 5 hours
Talk time:	Up to 40 hours
Standby time:	Up to 600 hours



Because operation of Bluetooth is dependent on individual phone, please refer to phone user guide.



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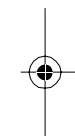
12 MONTH LIMITED WARRANTY

IQUA Ltd. warrants that this product is free from material and workmanship defects for a period of 12 months from date of purchase provided the following terms of this warranty are satisfied. This warranty only applies to the original owner of this product.

1. The purchaser must be able to prove that he or she purchased the product by presenting the original sales receipt that describes the product in order to establish the validity of the warranty claim to IQUA Ltd. with the provider of warranty service. IQUA Ltd. shall have the right to deny warranty without dated proof-of-purchase. Any evidence of alteration, erasure, or forgery shall result in termination of the right of warranty.
2. IQUA Ltd. agrees to repair or replace, without charging the owner, any defective product that is still under warranty. Said warranty does not apply to cases where the owner has used product accessories, such as chargers, other than those supplied by Iqua with this product.
3. Replacement or repair does not extend the original warranty period.
4. This warranty is not valid for product owners who attempt to repair defective units themselves.
5. Certain product liability regulations may apply to you as the owner of the Product; however, under no circumstances is IQUA Ltd. liable for any indirect or consequential damages to person or property resulting from the use of any IQUA product.



6. The warranty is not valid in case of fire, lighting, earthquake, accident, misuse, unusual physical or electrical stress or any other cause beyond the normal usage and care of the product.
7. IQUA Ltd. reserves the right to make changes or improvements in design or manufacture without having any obligation to install such changes in existing and sold products.
8. This warranty does not cover normal wear and tear on the product or the operation time of the battery.



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