UBHS-LC1 User Manual

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Headset Specification

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Caution

- 1. Do not put the headset near a fire. There is danger of explosion.
- 2. Do not drop or apply excessive force to the headset. It might cause damage.
- In case of malfunction, do not try to repair yourself. Please contact nearest service center immediately.
- If the headset gets wet, avoid any heat or electrical current, and contact our A/S center or the place of purchase immediately.
- 5. Keep out of children's reach.
- 6. Do not use chemical products (ex: Bleach) to clean the product.
- 7. Do not use any unauthorized charging device.
- When storing the product for an extended period of time, store in a dry place and avoid extreme temperatures.
- In order to avoid any danger caused by radio interference, do not use the headset where its use is forbidden.
- 10. If you use any medical device (pacemaker, hearing aids etc...), please consult the manufacturer of your device to make sure that the correct functioning of your medical device is not affected by RF energy emitted by the Bluetooth Headset. Your doctor may be able to assist you in obtaining this information.

11. Our product satisfies Bluetooth Core Specification Version 2.0. Some Bluetooth devices may not be compatible with your headset. For further information about compatibility, please contact the concerned manufacturer, or our customer service center.

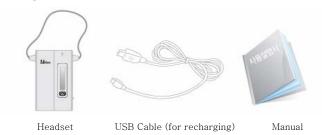
Company's Indemnification

Manufacturers, Retailers, Agencies are not responsible for any bodily harm, intentional damages and damages caused by lack of care.

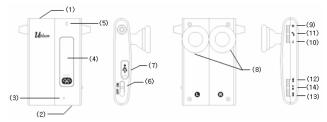
This User's Manual was written based on present product specification.

All specification may be modified without prior notification.

Package Content



Features



(1) Right Earphone : Outputs right side sound.(2) Left Earphone : Outputs left side sound.

(3) Microphone : Intakes the sound.

(4) LCD Screen : Information about headset's status will be displayed

(5) 2 Colors LED : Indicates headset's status.

(6) Power Switch : Use to turn the device on/off.

(7) USB Port : Allows connecting provided USB cable for recharging.

(8) Receivers : Outputs the sound.

(9) Volume Up : While talking/listening to music, push the button as indicated

to increase volume.

(10) Volume Down : While talking/listening to music, pull the button as indicated

to lower volume.

(11) Talk/3D Sound : Press down the button to start a call, or to choose a 3D

sound effect.

(12) Backward : While listening to music, pull the button as indicated to play

the past track. Press and hold the button to rewind

(13) Forward/End call : While listening to music, push the button as indicated to play

the next track. Press and hold the button to forward.

While talking on the phone, push the button as indicated to

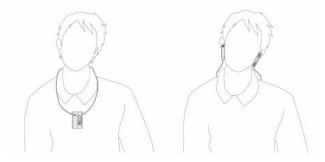
end a call.

(14) Play/Pause : While listening to music, press down the button to

Play/Pause. Press and hold the button to terminate playback.

Wearing the Headset

You can experience innovative portability thanks to Ubixon's patent technology.



When carrying the headset

when talking/listening to music

Charging the Headset

This product uses a rechargeable Li-Polymer battery.

Please fully recharge the battery before first use.

Charging Method:

- 1. Turn off the headset.
- 2. Use the provided USB Cable to recharge the headset.
 - * The average charging time is 2 hours.
- Red LED light flashes when charging and blue light flashes when charging is complete.
- 4. Disconnect the headset from the USB cable once the charging is complete.
- When the battery level is low, 'LOW BATT' message will appear on LCD screen, accompanied by a warning sound

**Continuous Talk/Music/Standby time: 10Hours/9Hours/150Hours

(This data was measured based on manufacturer's standard. Actual use time may vary depending on the condition of use)

Caution:

- 1. Do not use unauthorized charging device.
- 2. Disconnect the headset from the USB cable once the charging is complete.
- 3. Battery must be stored between 0° ~ 40° C.
- 4. You may not use the headset while it is charging.
- The battery included in the headset is an expandable product. Therefore, the life time of the battery will diminish in time.

Storing the Headset

- 1. Please turn off your headset and store in a safe place.
- Please avoid extreme low/high temperatures and direct sun light when storing the headset. It could diminish the battery life and cause damage to your headset.
- Please store your headset and other in-box items in a dry place, far from any watery devices.

Pairing

You MUST pair the headset with any new Bluetooth device before the first use. This step creates a unique link between two Bluetooth devices which allows the use of the headset without repeating the pairing process for the future use.

The pairing process may vary depending on the Bluetooth devices. Please consult

Caution

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

FCC Compliance Information

This device complies with Part 15 of 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.

Information to User

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.

the device's user guide for further instruction.

Pairing Method:

- 1. Turn off the headset.
- 2. Turn on the headset WHILE holding the 'Talk' button.
- 3. While 'Pairing' message appears on the LCD screen, release the 'Talk' button.
 - -> The standby sound emitted once every 5 seconds indicates that the headset is now in Pairing Mode.
 - ** The pairing must be completed within 60 seconds. After that, the pairing mode will be terminated and you must repeat from step 1.
- Use the phone/MP3 player to search for Bluetooth devices. (Please consult your phone/MP3 player's user manual.)
- 5. Select "Lubix Stereo Headset" among the discovered Bluetooth devices.
- 6. When prompted for password, enter 0000.
- 'Connected' message will appear on the LCD screen if pairing has been successful.
- * If 'FailedConn,' message appears, try again from step 1.

Using the Headset to Make Calls

Make Call

- Make a new call: enter the desired phone number on your phone, and press 'Talk' button on your headset to start a new call.
- 2. <u>Redial last number</u>: When the 'Talk' button is pressed, the last dialed number will appear on your phone. Pressing the 'Talk' button again will connect you to that number.
- Voice dial: Pressing and holding the 'Talk' button will launch the voice dialing service.
 - ** In order to use the voice dialing service, your phone must support HandsFree profile. Please consult your phone manual for further information.

Answer Call

- When you receive a call, you will hear a ring tone on your headset, and the caller's number will appear on the LCD screen
- 2. Press any button on your headset to answer the call.

End Call

Push the 'End Talk' button to end the call.

If the person you are talking to hang up first, the call will be automatically terminated.

Refuse Call

When receiving a call, push the 'End Talk' button to refuse the call. -> 'Reject' message will appear on LCD screen.

* In order to use this function, your phone must support the 'Hands free' profile.

Transfer Call from Phone to Headset

- To transfer a call from the phone to the headset, press the 'Talk' key -> 'To H.set' message will appear on LCD screen.
- Pressing the 'Talk' button again will transfer the call from the headset to the phone. -> 'To Phone' message will appear on LCD screen.

Volume Level

While talking or listening to music, use '+' / '-' buttons to adjust the volume level.

-> Volume level is indicated by numbers between 0 and 15.

Using the Headset to Listen to Music

Play/Pause

- Check to make sure that your headset and your Bluetooth device are paired. If not, you must pair the devices first. (See our pairing section). If the devices are paired, and the headset was the last device connected to your phone (or MP3 player), then pressing any button on the headset will connect your headset to the counter Bluetooth device.
- 2. Launch the music player on your Bluetooth device.
- 3. Press '▶' button on the headset to start listening to music.
- -> 'Play' message will appear on LCD screen.
- 4. Use '■ I' button to pause and '▶' button to resume play.
- -> 'Play/Pause' message will appear on LCD screen.

Volume Level

While talking or listening to music, use '+' / '-' buttons to adjust the volume level.

-> Volume level is indicated by numbers between 0 and 15.

Song Selection

Use '| ◀ ◀' / '▶ ▶ |' buttons to backward/forward songs.

Answering Call While Listening to Music

1. When you receive a call, music will stop and you will hear a ring tone on your

headset with caller's number appearing on LCD screen.

- 2. Press any button to answer the call.
- 3. When the call ends, music will resume playing.
- Pressing the 'End Talk' button will reject the call, and the music playback will resume.
 - * In order to use this function, your phone must support the 'Hands free' profile.

3D Sound

Thanks to our 3D sound technology, you can now enjoy exciting sounds. The following will explain the 4 types of 3D sound that this product supports.

Selecting 3D Sound effect

While in Play/Pause mode, press 'Talk' button to choose the 3D sound effect of your choice.

Types of 3D Sound Effect

3D Sound Effects are programmed in the following order. Each time the 'Talk' button is pressed, the next effect will be in use. The name of the effect in use will appear on LCD screen.

- 1) Normal: No 3D Sound Effect is applied.
- XOME: Sound moves out from head and ears. Feels like using speakers while using earphones (comfortable listening.)
- 3) LIVE: Reverberation, live sound as in a concert hall.
- 4) WIDE: Natural and soft reverberation effect with early reflections.
- 5) MEX: 3D Spatialization and Bass Boost

LCD Screen Messages

| Message | Headset Status | Message | Headset Status |
|-----------------|--------------------------|---------------|--------------------------|
| UBIXON | Headset turned on | Music related | |
| Pairing related | | Play | Music is playing |
| Pairing | Searching for connection | Play/Pause | Headset is in pause mode |
| B.T Conn | Trying to connect | Backward | Searching track backward |
| FailedConn. | Connection failed | Forward | Searching track forward |
| Connected | Connection successful | Stop | Music is stopped |
| Disconn. | Connection disabled | 0~15 | Volume level |

| Phone call related | | 3D Sound related | |
|--------------------|-------------------------------------|------------------|----------------------------|
| Redial | Redialing the last number | Normal | |
| Phone Num. | Caller's phone number | Xome | Please consult 3D Sound |
| Connected | Starting a call | Live | section of this manual for |
| Disconn. | Ending a call | Wide | details |
| Reject | Refusing to answer a call | Mex | |
| To H.set | Transfer call from phone to headset | | Battery related |
| To Phone | Transfer call from headset to phone | Low Batt | battery level is low |
| 0~15 | Volume level | | |

Troubleshooting

| I cannot turn my headset on. | This headset is designed to automatically go off when the battery level is low. Please recharge your headset before using. |
|---|---|
| I don't get as much talk time as I used to. | The battery included in the headset is an expandable product. Therefore, the operating time of the battery will diminish in time. ** Battery life will defer depending on the condition of use. |
| I cannot pair my headset to other devices | In order to pair your headset with another device, the device must support Bluetooth Headset Profile, or Handsfree Profile. Therefore, you cannot pair the headset with devices such as regular cordless phones. Our product satisfies Bluetooth Core Specification Version 2.0. Some Bluetooth devices may not be compatible with your headset. For further information about compatibility, please contact the concerned manufacturer, or our customer service center. |
| The sound often breaks. | The working distance for this headset is 10m from the source. Please make sure you are within this distance. ** In presence of obstacles (ex: wall) between the source and the headset, the working distance may diminish. Machines such as cordless phones and wireless network |

emit radio waves and may interfere with the headset. Please use your headset far from these devices whenever it is possible.

| My headset doesn't | Please turn off your headset for few seconds before using |
|--------------------|---|
| work correctly. | again. |

^{*} For any other problem, please contact our A/S Center, or the place of purchase.

Headset Specification

| oct opcomoduom | | | |
|------------------------|-----------------------------|--|--|
| Bluetooth Version: | V2.0 Class 2 | | |
| Supported profiles: | A2DP, AVRCP, HSP, HFP | | |
| Frequency spectrum: | 2.4GHz Spectrum | | |
| Operating temperature: | -20 ~ +70℃ | | |
| Operating Time: | Talk 10Hours / Music 9Hours | | |
| Standby time: | 150 Hours | | |
| Working distance: | 10m | | |
| Product Size: | 38 x 42 x 13 mm | | |
| Product Weight: | 28g | | |
| Utility Model | 20-0411968 호 | | |
| Registration Number | | | |
| Patent Application | PCT/KR2006/001796 | | |
| Number | | | |