



LUBIX

Bluetooth Stereo Headset

User Manual Lubix PH2



LUBIX
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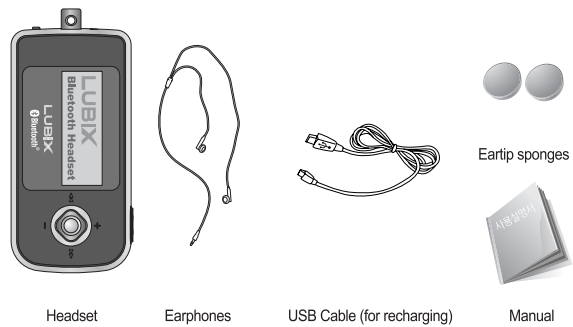
☛ **Cautionary Notice**

1. Do not put the headset near a fire to avoid danger of explosion.
2. Do not drop or apply excessive force to the headset. It may cause damage.
3. In case of malfunction, do not attempt to repair. Please contact the nearest service center or the place of purchase immediately.
4. If the headset gets wet, avoid any heat or electrical current, and contact the nearest service center or the place of purchase immediately.
5. Keep out of children's reach.
6. Do not use chemical products (example: Bleach) to clean the product.
7. Do not use any unauthorized charging device.
8. When storing the product for an extended period of time, store in a dry place and avoid extreme temperatures.
9. In order to avoid any danger caused by radio interference, do not use the headset where its use is forbidden.
10. Your battery and the mobile device may require recycling in accordance with the local laws. Please contact your local authorities for more information.
11. Do not discard your battery or mobile device in the trash.
12. If you use any medical device (pacemaker, hearing aids etc...), please consult your medical device manufacturer 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.
13. Our product satisfies Bluetooth Core Specification Version 2.0. Some Bluetooth devices may not be compatible with the headset. For further information about compatibility, please contact the concerned manufacturer, or our customer service center.
14. Using the headset at full volume may damage your hearing.
15. Strong static electricity may damage the product. Please use your caution when operating the headset.
16. Modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

☛ **Company's Indemnification**

1. Manufacturers, retailers, agencies are not responsible for any bodily harm, intentional damages and damages caused by the user's lack of care.
2. This user manual was written based on present product specification.
3. All specification may be modified without prior notice.

Package Content



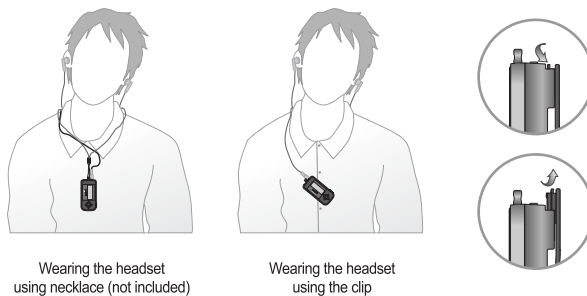
Headset

Earphones

USB Cable (for recharging)

Manual

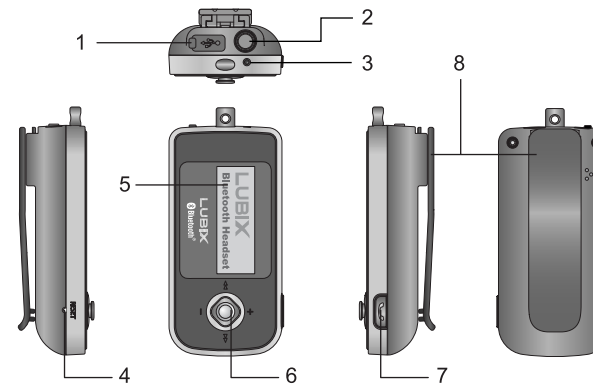
Wearing the Headset



Wearing the headset using necklace (not included)




Wearing the headset using the clip

Features




- | | |
|-----------------------------|--|
| (1) USB Port | Connects to the bundled USB cable for recharging. |
| (2) 3.5mm audio jack | Allows to connect earphones. |
| (3) Microphone | Captures user's voice. |
| (4) Reset button | Allows to reset the headset in case of a malfunction. |
| (5) IMOD display | Displays caller ID and other information about the headset's status. |
| (6) 5 way button | Allows to control 5 commands forward, backward, play/pause, volume up/down and 3D sound. |
| (7) Talk button | Allows to turn the headset's power on/off, make/answer/refuse calls. |
| (8) Clip | The attachable/detachable clip can be used to fix the headset to a shirt or a bag. |


☺☺ Storing the Headset

-  Please turn off your headset and store in a safe place.
-  Please avoid extreme temperature and direct sun light. It may diminish the battery life and cause damage to your headset.
-  Please store your headset and other bundled items in a dry place, away from any moisture.


☺☺ Turning the Headset On/Off

Turning the headset on

Press and hold the  button for approximately 3 seconds to turn the headset on.

- ※ When powered on, "Lubix Bluetooth Headset" will appear on the display.
- ※ If the  button is pressed and held for approximately 5 seconds, the headset will go into pairing mode. Please see 'Pairing' section for more information.

Turning the headset off

Press and hold the  button for approximately 3 seconds to turn the headset off.

☺☺ Charging the Headset

Charging Method

1. Turn the headset off.




2. Connect the headset to a computer or an A/C outlet using the provided USB cable.
 - 'Recharging...' message indicates that the headset is being recharged.
 - The average charging time is 2 hours.
 - Charging is complete when 'Fully Charged' message appears on the display.



3. Disconnect the headset from the USB cable once the charging is complete.

▶ Operating Time

- Continuous talk time : 6 hours
- Continuous music time : 5 hours
- Standby time : 140 hours

- ※ The above data was measured based on manufacturer's standard. The actual times may vary depending on the condition of use.
- ※ If the battery level is low,  icon will blink.

NOTICE

1. Please fully charge the headset before first use.
2. Do not use unauthorized charging devices.
3. Disconnect the headset from the USB cable once charging is complete.
4. The headset must be stored between -5°C~60°C
5. You may not use the headset while it is charging.
6. The headset's battery is an expendable part.
The operating time will diminish in time accordingly.
The warranty period for the battery is 6 months.

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.

Pairing Method

Begin with the headset turned off.

1. Press and hold the '☰' button for approximately 5 seconds
2. Release the '☰' button when 'Pairing...' message appears on the display.
 - The standby sound emitted once every 5 seconds indicates that the headset is now in pairing mode.



3. Use the phone or the host device to search for Bluetooth devices and select '**Lubix PH2**' among the discovered devices.
4. When prompted for password, enter '**0000**'
5. A connection successful message on the phone or the host device will indicate that the pairing has been successful.



NOTICE

1. The headset's pairing mode lasts 90 seconds. If the pairing is not completed within this time, you must repeat the procedure from the beginning.
2. If a connection failed message appears on the phone, please try again from the beginning.
3. Pairing method with USB/audio dongles may vary depending on the product. Please consult the dongle user manual for details.
4. In order to facilitate the pairing process, please consult the user manual of the relevant devices.

Connecting the Headset

In order to use the headset, it must be connected to a Bluetooth device. The headset can only be connected to Bluetooth devices that have been paired. Please make sure that the headset and the Bluetooth device are paired before attempting to connect them.

Connection Method

Auto Connect: Lubix PH2 supports auto connect function. Once the headset is turned on, it will automatically connect to the Bluetooth device that it was last connected to.

※ In case of a lost connection, the headset's auto-connect function will run for 5 minutes. If the connection is not established within 5 minutes, the connection can be reestablished by:

1. turning the headset off and on.
2. making connection from the host device.

Connecting to a different device: In order to connect the headset to a different device, please set the headset into pairing mode and make the connection from the host device.

NOTICE

1. If the headset is turned off, or exceed the working distance, the connection may be lost.
2. If the connection is lost, connect again before using the headset.
3. When connected to a USB/audio dongle, some functions may be restricted depending on the dongle and the software that it uses.

Multi Pairing

What is Multi Pairing?

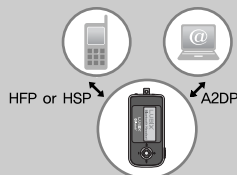
Multi pairing is a technology that allows the use of the headset with multiple Bluetooth host devices simultaneously. For example, the Lubix headset can simultaneously be connected to a PC (to listen to music) and a cell phone (to answer calls).

Multi Pairing Method

- All Bluetooth devices to be used in multi pairing must be first paired individually using appropriate profiles.
(HSP or HFP for phone conversation, and A2DP for high quality audio)
 - Each profile cannot be used to connect more than one device simultaneously. See 'Notice' below for more details.
 - The auto connect function of the headset will connect each profile to the last connected device.
- Once the host devices are paired, connections can be made by:
 - Turning the headset off and on (Auto connect function will take effect).
 - Connecting from host devices.

NOTICE

- In multi pairing, one profile cannot be used to connect more than one device. For example, it is NOT possible to use the phone's MP3 player and the computer's MP3 player at the same time, because both devices try to connect through the A2DP profile. On the other hand, it is possible to connect the phone using HSP, while the computer is connected using A2DP. This way, you can listen to the music from the computer and answer phone calls at the same time.
- In multi pairing mode, the use of some functions maybe restricted depending on host devices and the environment in which it is used.
- Ubixon does not guarantee the compatibility of all combination of devices and functions for multi pairing.



Making Phone Calls

Making a Call

- To Make a new call** : Enter the desired phone number on your phone, and double click the '☎' button on your headset to make a call.
 - Some host devices may not support this function.
- To Redial the last number** : Double click the '☎' button to redial the last number.
 - Depending on the phones, the redialed number can sometimes be the last outgoing number.
- Voice dial** : Press the '☎' button to start voice dialing service.
 - Some host devices may not support this function.

Answering a Call

When receiving a call, press the '☎' button to answer the call
- When receiving a call, caller ID will appear on the display, accompanied by a ring tone.

Ending a Call

While talking on the phone, press the '☎' button to end the call.
- If the other caller hangs up first, the call will automatically be terminated.

Rejecting a Call

When receiving a call, press the '▶■' button to reject a call.
Some host devices may not support this function.

Transferring a Call from Phone to Headset

- During a call using the phone, press the '▶■' button to transfer the call to the headset.
- During a call using the headset, press the '▶■' button to transfer the call to the phone.

3 way call

- Hold the current call and answer the new call** : Press and hold the '▶■' button.
(Press and hold the '▶■' button to switch back and forth between calls)
- End the current call and answer the new call** : Press and hold the '▶▶|' button.
- Hold the current call and redial the last number** : Press and hold the '◀◀|' button.

Volume Control

Use '+' / '-' buttons to adjust the volume level.

🔊 Listening to Music

Play/Pause

1. Press the '▶|■' button to launch the phone's MP3 player and to start listening to music.
※ Some host devices may not support this function.
2. While MP3 player is in use, press the '▶|■' button to pause or to resume play.
3. Press and hold the '▶|■' button to end music playback.
※ Some host devices may not support this function.

Song Selection

While MP3 player is in use, press '◀◀' or '▶▶' buttons to select songs.

Rewind/Forward

While music is playing, press and hold '◀◀' or '▶▶' buttons to rewind or fast-forward the song.
※ Some host devices may not support this function.

Answering Call While Listening to Music

1. When receiving a call, press the '☎' button to answer the call.
 - When receiving a call, Caller ID will flash in different colors, accompanied by a ring tone.
 2. Music will resume playing once the call terminates.
 3. When receiving a call, press the '▶|■' button to reject the call.
 - Music will resume playing when the call is rejected.
- ※ Some host devices may not support this function.

Volume Control

Use '+'/'-' buttons to adjust the volume level.

NOTICE





1. In order to enjoy high quality sound, the headset must be connected using the A2DP profile.
2. In order to use 'play', 'pause' and 'song selection' functions, the Bluetooth host device must support the AVRCP profile

🔊 3D Sound

Using 3D Sound

5 types of 3D sound effects are available as listed below.
While in Play/Pause mode, double click the '▶|■' button to cycle through and select the 3D sound effect of your choice.

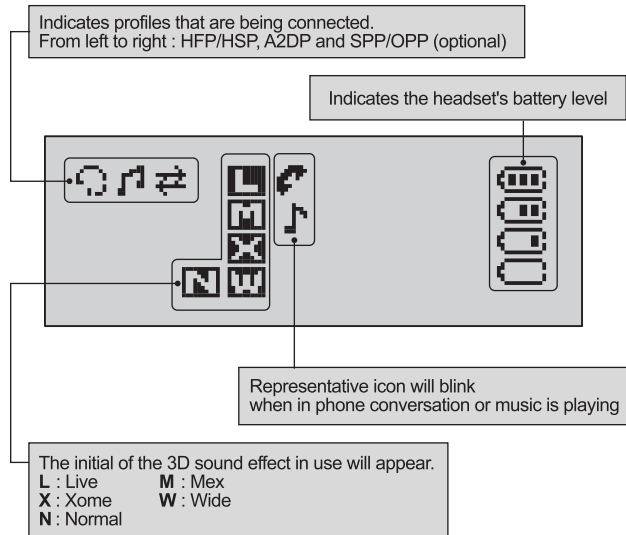
Types of 3D Sound Effect

1. Normal: No 3D sound effect is applied.
※ Two beeps will indicate that the headset is in Normal mode.
2.  Provides comfortable and persistent listening environment by taking distractible sound away from ears and head when using earphones.
3.  Delivers natural and soft 3D sound field effect simulating that of a live performance.
4.  Widely spread main vocal and center-placed instruments by providing a panoramic 3D audio image.
5.  Not only delivers wide stereo sound image, but also enhances low-frequency sound to provide rich and deep bass tones.

NOTICE

1. In order to use the 3D sound, the headset MUST be connected using the A2DP profile.
2. Connection through the HFP or HSP profiles will NOT allow the use of 3D sound effects.

IMOD Display Messages



Message	Headset Status
LUBIX Bluetooth Headset	Headset turned on
Goodbye...	Headset turned off
Pairing related	
Pairing...	Searching for connection
Connecting...	Trying to connect
Pairing Failed	Connection failed
Connected	Connection successful
Disconnected	Connection disabled
Phone call related	
Redialing	Redialing the last number
XXX - XXX - XXXX	Caller's phone number
Call in Progress	Starting a call
Call Ended	Ending a call
Call Rejected	Refusing to answer a call
Voice Dialing	Voice dial activated
Call Transferred	Transfer call from phone to headset
Call Transferred	Transfer call from headset to phone
Volume XX	Volume level
Music related	
▶ Playing	Music is playing
▶ Play / Pause	Headset is in pause mode
Next ▶▶	Play next song
◀◀ Previous	Play previous song
Fast Forward ▶▶▶	Searching track forward
◀◀◀ Rewind	Searching track backward
Volume XX	Volume level
3D Sound related	
Normal	Please consult 3D Sound section of this manual for details
Xome	
Live	
Wide	
Mex	
Battery related	
Battery Low Please Recharge	battery level is low
Recharging...	Battery is being recharged
Fully Charged	Batter level is full

Note: The icon and message display time is 15 seconds, after which the display will go off until further action

⌘ Troubleshooting

I cannot turn my headset on.	The headset will 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 is an expandable product. Therefore, the operating time of the battery will diminish in time accordingly. ※ Battery life will vary depending on the condition of use.
I cannot pair my headset to other devices	This headset will only work with Bluetooth devices supporting HSP, HFP or A2DP profiles. 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 supporting a lower core specification version may not be compatible with this headset. For further information, Please contact the concerned manufacturer or our customer service center
The sound often breaks.	The working distance of this headset is 10m, but the presence of obstacles, such as a wall, can diminish this distance. Machines such as cordless phones and wireless network hubs emit radio waves and may interfere with the headset. Please use your headset as far from these devices as possible
My headset doesn't work correctly	Please turn off your headset for a few seconds before using it again. If the problem persists, please contact our service center or the place of purchase.

※ For any other problem, please contact our A/S Center, or the place of purchase.

⌘ Headset Specification



Bluetooth Version	Version 2.0, Class II
Supported Profiles	A2DP, AVRCP, HFP, HSP
Frequency Spectrum	2.4~2.4835GHz
Working Distance	Maximum 10m
Operating Temperature	-5 ~ +60 °C
Operating Time	Talk 6 Hours / Music 5 Hours
Standby Time	140 Hours
Product Size	57(L) x 28(W) x 12.7(H) mm
Product Weight	21g (Pendant only)

※ The operating time may vary depending on the condition of use.

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.

Warranty Statement

Ubixon Co., Ltd. warrants this product to be free from defective materials or factory workmanship and will replace or repair this unit or any part thereof if it proves to be defective in normal use or service within 1 year from date of original purchase from an authorized reseller. Our obligation under this warranty is the repair or replacement of the defective instrument or any part thereof when it is returned following the guidelines listed below. This warranty will be considered void if the unit is tampered with, improperly serviced, or subjected to misuse, negligence, or accidental damage. There are no other express warranties than those stated herein.

This warranty gives you specific legal rights, and you may also have other rights which vary from place to place.

TO OBTAIN SERVICE, please contact Customer Support through the website address listed below for return and shipping instructions. Ubixon Co., Ltd. is not responsible for misdirected mail or lost packages.

IF THE UNIT IS RETURNED WITHIN THE WARRANTY PERIOD, you must include a valid proof of purchase (dated receipt or invoice from an authorized reseller) so that we may establish your eligibility for warranty service.

IF THE UNIT IS BEYOND THE WARRANTY PERIOD: Please contact Customer Support for post-warranty service options.

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