

FCC Information

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.

CAUTION: Changes or modifications not expressly approved by Summer infant may void the users authority to operate this equipment.

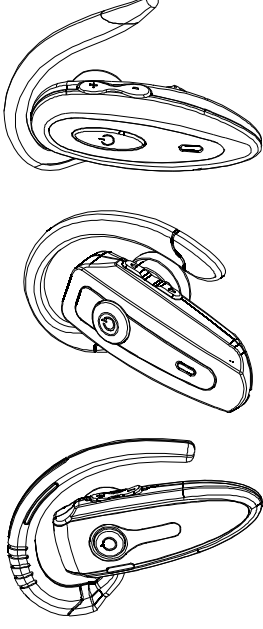
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

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 the receiver
- ! Consult the dealer or an experienced radio / TV technician for help.



U&I-03/U&I-04/U&I-07
Bluetooth Headset User Manual
(V2.0+EDR Version)



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1.Introduction

Bluetooth Headset(U&I-03、 U&I-04、 U&I-07) can be used with compatible phones that support Bluetooth wireless technology. This allows you the freedom to make and receive calls while on any time and any where.

Read this user manual carefully before using the headset. Read also the user manual for your phone, which provides important safety and maintenance information. Keep the headset away from children.

For the user manual, all rights reserved to manufacturer.

■ Bluetooth headset technology

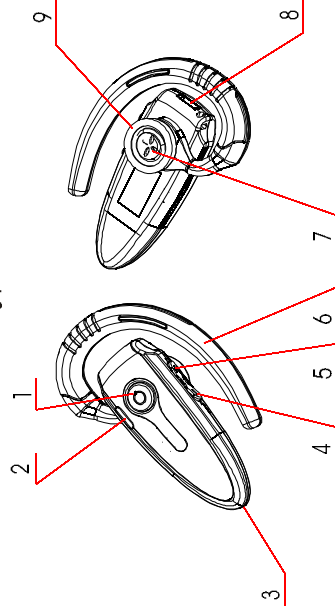
Bluetooth wireless technology allows you to connect compatible communication devices without cables. Bluetooth connection does not require that the phone and the headset be in line of sight, but both devices should be within 10 meters (30 feet) of each other. Connections may be subject to interference from obstructions, such as walls, or other electronic devices. The headset is compliant with the Bluetooth Specification 2.0 + EDR version supporting the following profiles: Headset Profile V1.2 and Hands-free Profile V1.0. Check with the manufacturers of other devices to determine their compatibility with this device.

There may be restrictions on using Bluetooth technology in some location. Check with your local authorities or service provider.

2.Charging and Basic Operation

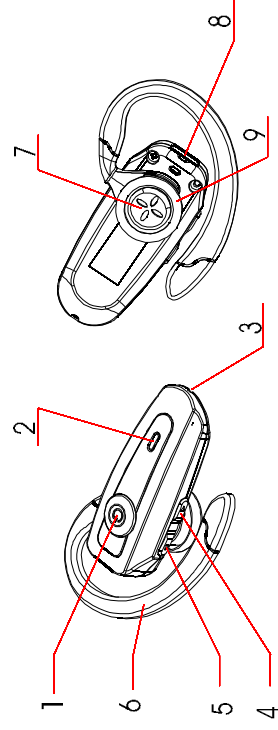
■ Overview

The headset contains the following parts.

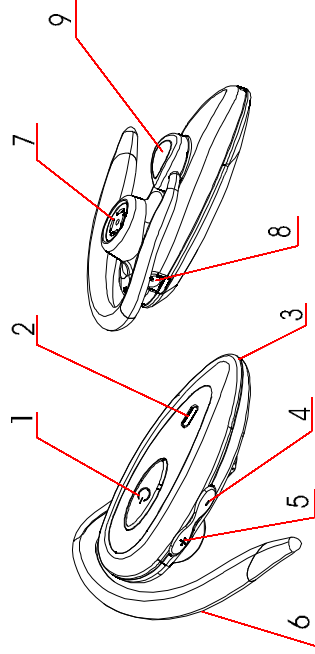


U&I-I-03

- | | |
|-------------------------------|---------------------------------|
| (1) Multifunction Button(MFB) | (6) Ear Hook |
| (2) LED Indicator | (7) Speaker |
| (3) Microphone | (8) Charger socket |
| (4) Volume down key (VL-) | (9) Ear Cap (U&I-I-03、U&I-I-04) |
| (5) Volume up key (VL+) | Rotation axes (U&I-I-07) |



U&I-04



U&I-07

Before you can start to use the headset, you must charge the battery, and pair the headset with a compatible phone.

【Note】 : Parts of the headset are magnetic. Metallic materials may be attracted to the headset. Do not place credit cards or other magnetic storage media near the headset, because information stored on them may be erased.

■ Chargers and Batteries

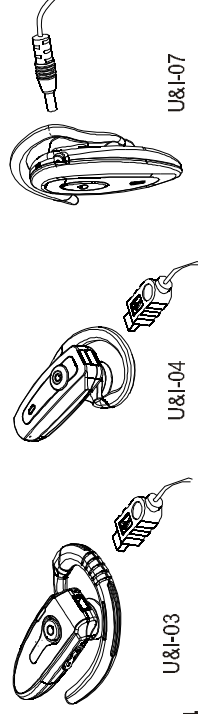
Check the model number of any charger before using it with this device.

【Warning】 : Use only batteries and chargers approved by manufacturer for use with this particular enhancement. The use of any other types may invalidate any approval or warranty, any may be dangerous.

For availability of approval enhancements, please check with your dealer. When you disconnect the power cord of any enhancement, grasp and pull the plug, not the cord.

■ Charging and the using time of Headset

The headset has an internal, non-removable, rechargeable battery. Do not attempt to remove the battery from the device, as you may damage the device. Connect the charger cable to the headset, as below picture.



Connect the charger to a wall outlet or the car charger (options) to the accessory power outlet of your car. The red indicator light is displayed during charging. The LED will turn off automatically or appear to flash. The charging time as below when the battery is running out of power.

Model	Time from charging to LED turn off
U&I-03	About 3 hours and 15 minutes
U&I-04	About 2 hours and 30 minutes
U&I-07	About 2 hours and 45 minutes

【Note】 : To make sure the batteries to be fully charged drastically, please continue to charge about one and half an hour after the red indicator turned off. So it takes about four and half an hour for fully charging when the battery is

running out of power completely.

Disconnect the charger from the wall outlet or the accessory power outlet and the headset after charging. When you disconnect the power cord of the charger, grasp and pull the plug, not the cord.

The longest standby time after the headset is fully charged:

Model	The longest standby time
U&I-03	380 hours
U&I-04	200 hours
U&I-07	280 hours

The longest talking time after the headset is fully charged:

Model	The longest talking time
U&I-03	15 hours
U&I-04	8 hours
U&I-07	11 hours

However, the talking and standby times may vary when used with different mobile phones, products that use a Bluetooth connection, usage settings, usage styles, and environments. When the battery is running out of power, the headset beeps, and the red indicator light flashes every 10 seconds .Charge the battery.

【Note】 : If charging the headset in pairing mode, the headset will automatically turn off when start charging. The headset can be turned on for using while in charging status.

■ Turning on & off the headset

1. To turn on the headset, please press the Multifunction Button (MFB) about 2 seconds, until the headset beeps and the blue LED starts to flash for continued 4 times.
2. The blue LED will flash every 2 seconds after turning on(before paired).
3. To turn off, please press the Multifunction Button (MFB) about 5 seconds, until the headset beeps, and the red LED flashes for continued 4 times (while the blue LED stops flashing).

■ Pairing the Headset with a Compatible Phone

1. Turning on your phone and the headset.
 2. Activate the Bluetooth function on the phone. (See the user guide of your phone for instructions).
 3. Press and hold the VL + key for 2 seconds until the blue and red indicator lights flashes in turn. When you release the VL +key, the headset is ready to be paired (Note: If the headset paired already, you should cut the current connection, then it can pair again)
 4. Set the phone to search for Bluetooth devices. (See the user guide of your phone for instructions).
 5. Select the headset U&I-03/ U&I-04/ U&I-07 from the list of found devices.
 6. Enter the pass key 0000 to pair and connect the headset to your phone. For some phones you may need to make the connection separately after pairing (See the user guide of your phone for details). You only need to pair the headset with your phone for one time.
- When the headset is connected to the phone and ready for use, the headset beeps, and the blue indicator light flashes every 10 seconds. The headset model appears in the phone menu where you can view the current paired Bluetooth devices.

【Note】 If the headset can not connect any compliant mobiles or other devices successfully within 20 minutes after it turns on, the headset will turn off automatically.

■ **Disconnecting the Headset**

To disconnect the paired headset from your phone (for example, to connect the phone to another Bluetooth device), turn off the headset, or disconnect the Headset from the Bluetooth menu of your phone. You do not need to delete the paired headset from the phone in order to disconnect it.

■ **Reconnecting the Headset**

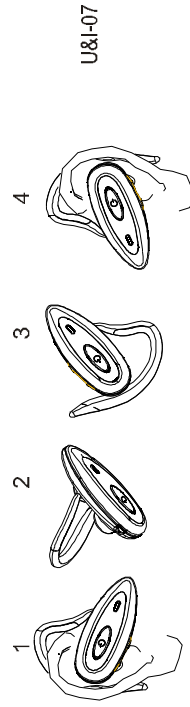
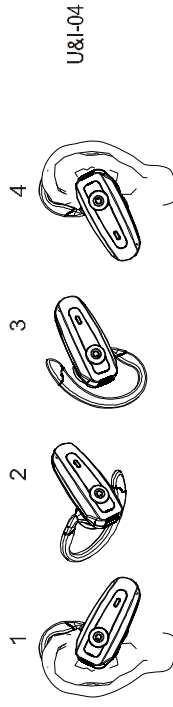
To reconnect the paired headset to your phone:

The status of paired headset and phone	Reconnecting methods
The paired phone turns on, headset turns off	Turn on the headset, it will connect with phone automatically
The paired headset turns on, phone turns off	Turn on the phone, press the headset MFB button, it will connect automatically or connect from phone's Bluetooth menu.
If cutting the connection from phone's Bluetooth menu, but headset is still on	
Both paired headset and phone are on, but out of connection	Connect from phone's Bluetooth menu

3. Basic Use

■ Wearing the Headset

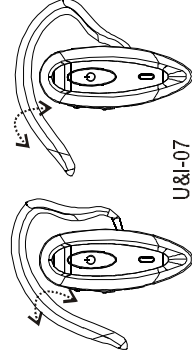
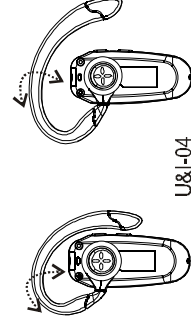
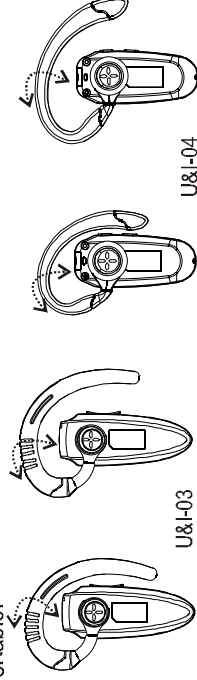
The headset is ready to wear on the right ear (Pic. 1). If you want to use it on the left ear, please softly lift up the earhook (Pic 2) and rotate it (Pic. 3), and push it back to the suitable place , then wear to your ear(Pic. 4).



For U&I-03 and U&I-04 headset, you can use the ear cap if you don't like the ear hook. Just take off the ear hook and put the ear cap on the headset speaker, then wear the headset directly to your ear.

■ Adjusting the Headset Ear hook

The ear hook can be adjusted to suit the different ear size and make you feel comfortable.



Warning: Make sure not to distort the ear hook always for a long time with large extent while adjusting the hook, otherwise may damage the ear hook.

■ Adjusting the Headset Volume

Press the VL+key to increase or the VL-key to decrease the volume.

【Note】 : There are 15 volume levels available for adjusting to high or low, moreover high volume and low volume can be identified by different tone. Whenever it reaches the maxi / mini volume, you will hear two beeps.

■ Call Handling

To Make a Call

To make a call, dial the number with your phone, and press the answer key on your phone.

If your phone supports redialing function, please press the VL+ key of the headset for 3 seconds, until it beeps then release the VL+key.

If your phone supports voice dialing function, press the VL-key of the headset until it beeps , then please release the VL-key. And operate as described in the user guide of your phone.

To Answer a Call

To answer a call, press the headset MFB or the answer key on your phone. If the automatic answer function is set on in your phone, the phone automatically answers the incoming call after one ring.

If you do not want to answer a call, press the headset MFB for 3 seconds until it beeps.

To End a Call

To end the current active call, press the headset MFB or press the ending key on your phone.

To Mute or Cancel Mute of Microphone

To mute the microphone during a call, press the headset MFB and VL+key simultaneously until it beeps. Repeating this operation can cancel the mute function.

Transferring a Call

To transfer the call from the headset to a compatible phone, press the headset MFB and VL- key for 3 seconds simultaneously until it beeps. Or use the related function in your phone.

■ Using the Headset with Several Phones

You can pair the headset with 8 phones, but connect only one phone at a time. If the headset is switched on within 10 meters (30 feet) among several paired phones, the headset tries to connect the last used phone. If the headset can not connect the last used phone, you should set connection from the last used phone or other phones' Bluetooth menu. If the headset still could not connect any phones within 20 minutes, it will turn off automatically.

■ Resetting the Headset

Under following status you have to reset the headset:

- Headset still does not work after being fully charged.
- Headset software needs reset.

Press the VL+key and plug the charger to the headset and charge it for seconds to restart (Normally such situation seldom happens).

■ Troubleshooting

If you can't connect the headset to your phone, do as following:

- Ensure the headset is charged, turned on and paired and connect to your phone.
 - Ensure the Bluetooth function is active on your phone.
- Check the headset is within 10 meters (30 feet) from your phone and there are no obstructions between the headset and the phone, such as walls or other electronic devices.

If you don't use headset for long time, or maintain the battery well, thus will make the battery invalid. If so, please contact supplier.

【Note】 : If headset disconnects with phone due to the weak signal (Distance between headset and phone is out of 10 meters), the paired headset will connect with the phone automatically within 20 minutes in the available distance.

4. Battery Information

This headset is powered by rechargeable battery. The new battery can achieve the best function only after two or three times fully charged and discharged cycles. But it eventually will be invalid after being charged and discharged for hundreds of times. You only can charge the battery with our designated headset charger.

Unplug the charger from the electrical plug and the device when you don't use it. Do not leave a fully charged battery to a charger, since overcharging may shorten its lifetime. If left unused, a fully charged battery will lose its power over time. Please charge the battery every three months if you don't use the headset for a long time.

Use the battery only for its intended purpose. Never use any damaged charger or battery!

Leaving the device in hot or cold places, such as in a closed car in summer or winter conditions, will reduce the capacity and lifetime of the battery. Please always try to keep the battery between 15 °C and 25 °C (59 °F and 77 °F). A device with a hot or cold battery may not work temporarily, even when the battery is fully charged. The battery performance will be particularly limited when the temperature is below freezing. Do not dispose the batteries into a fire as they may explode. Batteries may also explode if damaged. Dispose the battery according to the local regulations. Please recycle the battery when possible. Do not dispose the battery as the household waste.

5.Terms Interpretation

Pairing: Verify between the two devices (Bluetooth headset and mobile phone)
Connect: The two devices build up connection for communication after been approved by each other.

【Note】 : Normally, only need to make paring between the two devices once, but connection will not only once (Unless only one device connect with the headset, then it can connect to that device automatically); Unsuccessful pairing not stand for available communication, only successful connection can make communication. U&I-03、 U&I-04、 U&I-07 stand for each name of the three headsets mentioned in this manual ,the name will be showed on the discovered devices list of the mobile phone when making pairing.

6. Appendix **Appendix 1: Headset Standard and Optional Accessories**

Model No	Accessories	Image	Qty	Remark
U&I-03	Bluetooth Headset		1 set	Silver body with black faceplate
	Ear Hook		1 pc	
	Ear Cap		1 pc	Blue color
	Charger	Subject to the item used	1 pc	Subject to the item used
	Faceplate		3pcs	Red, blue and silver each one piece
	Strap		1 pc	

Model No		Accessories	Image	Qty	Remark
U&I-03	Optional	Case		1 pc	
		DC Adaptor		1 pc	
		USB Charger Cable		1 pc	
		Travel Charger		1 pc	Subject to the item used

Part 2

Model No		Accessories	Image	Qty	Remark
U&I-04	Standard	Bluetooth Headset		1 set	
		Ear hook		1 pc	
		Ear Cap		1 pc	Black color
		AC Adaptor		1 pc	
		USB Charger Cable		1 pc	

Model No		Accessories	Image	Qty	Remark
U&I-07	Standard	Bluetooth Headset		1 set	
		Ear Hook		1 pc	
		Charger		1 pc	Subject to the item used

Appendix 2: Replacing the Faceplate for U&I-03

How to take off the headset faceplate:

Fig.A: Loose the faceplate from the top joint (please refer to the following pictures showed).

Fig.B: Draw out the faceplate (please refer to the following pictures showed).

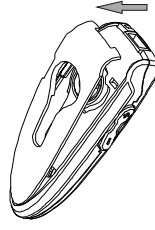


Fig.A

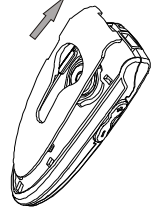


Fig.B

How to put on the faceplate:

Fig.A: Put the faceplate in the right place of the headset (please refer to the following pictures showed).

Fig.B: Fasten the faceplate into the headset board.

Fig.C: Completion.

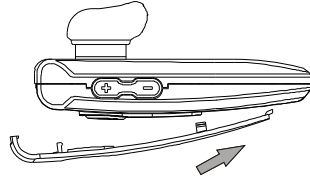


Fig.A

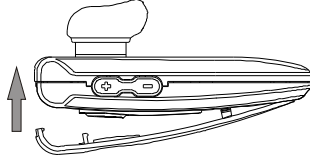


Fig.B

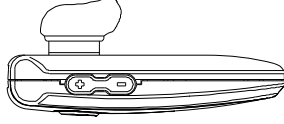


Fig.C

Appendix 3: Specification

Model No	U&I-03	U&I-04	U&I-07
Solution	CSR		
Main Chip	BlueCore4-Audio ROM		
Bluetooth Version	V2.0 + EDR		
Frequency	2.4GHz~2.4835GHz ISM Band		
Input Power	45mW		
RF Output Power	0dBm		
Data Transfer Rate	2Mbps ~ 3Mbps		
Headset Passkey	0000		
Operation Range	Up to 10 Meters(30 feet)		
Supply Current	5mA~20mA		
Battery	3.7V rechargeable Li-polymer battery		
Voltage	DC 5.0V~6.5V		
Dimension(mm)	L58,W23,H12	L48,W21,H12	L59,W24,H11
Weight	12g	9g	13g
Charging Time	3 hours and 15 minutes	2 hours and 30 minutes	2 hours and 45 minutes
Talking Time	Up to 15 hours	Up to 8 hours	Up to 11hours
Standby Time	380 hours	200 hours	280 hours

Appendix 4: Indicator LED status

Indicator	Status	Note
Blue	Flashing continued 4 times	Turning on mode
	Flashing 1 time for every 2 seconds	Standby mode before pairing
	Flashing 1 time for every 10 seconds	Standby after successful pairing
	Flashing continued 2 times for every 8 seconds	Data transferring mode or on a call
Red	Flashing continued 4 times rapidly	Turning off mode
	Keeping on Lighting	Charging Status
	Flashing(not in charging status)	Indicating low battery
Red and Blue	Flashing in turn rapidly	Pairing mode (last for about 5 minutes)
	All indicator LED off	Finishing charging or headset turned off

Appendix 5: Operation Statement			Part 1
Operation	Method	Status	
Turning on	Long press the MFB key for 2 seconds	Blue indicator flashes 4 times and hear a beep	
Turning off	Long press the MFB key for 5 seconds	Red indicator flashes 4 times and hear a beep	
Pairing	With the headset on, hold the volume VL+key for 2 seconds	Red and blue indicator flash in turn	
Answering a call	Press the MFB key	Communication available after hearing a beep	
Transferring a call from mobile to headset or headset to mobile	Press the MFB key and volume VL-key simultaneously	Hearing a beep	
Increasing the volume	Press VL+key	Hearing a beep Total 15 volume levels available	

Part 2

Operation	Method	Status
Decreasing the volume	Press VL-key	Hearing a beep Total 15 volume levels available
Ending a call	Press MFB key	Hearing a beep
Redialing	Press VL+key for 3 seconds	Automatically redial the last number you called after heard a beep