U&I Ubiquitous & Information

Capella
UIBS-700

Bluetooth Stereo Headset

Customer Service

Please call us if you feel any inconvenience.
Customer hot line : **+82-80-030-8100**

U&I Ubiquitous & Information

Contents

1. Introduction and Glossary

What is Bluetooth Wireless Technology?

Bluetooth is a small, low-cost, low-power, short-range wireless communication standard that enables transmission of voice and data in electronics and telecommunication devices including PC, Mobile Phones, PDAs in the 2.4Ghz ISM band.

Using example of Bluetooth Technology
- Making or answering a call with Bluetooth-enabled wireless headset.
- Listening music with Bluetooth-enabled computer or mobile phone by connecting without wire or cord.

- **Bluetooth profiles** are the different ways that bluetooth devices communicate with other devices. Bluetooth phones support either the headset profile, the hands-free profile or both. In order to support a certain profile, a phone manufacturer must implement certain mandatory features within the phone's software.

- **Pairing** creates a unique and encrypted link between two bluetooth devices and lets them communicate with each other. Bluetooth devices will not work if the devices have not been paired.

- **Passkey or pin code** is a code that you enter on your phone to pair it with your stereo headset. This makes you phone and the stereo headset recognize each other and automatically work together.

- **Standby mode** is when the bluetooth stereo headset is passively waiting for a call. When you 'end' a call on your mobile phone, the headset goes into standby mode.

- This bluetooth stereo headset compatible to those mobile that support over the bluetooth Ver 1.2 and Headset profile, Hands-free profile, Audio transfer profile, Audio and video remote control profile.

- While using might be occurred noise and/or disconnection due to disturbed by other signals.

- Please use the Bluetooth device at least 5m away from Wi-Fi enabled place.

- Bluetooth headset is a radio technology which means it is sensitive to objects between the headset and the device it is connected to. You should use in about 10 meters(33 Feet) of distance between the headset and the connected device when there are no major obstacles in the way.(Walls, Partition etc.)

- Maintain the distance as close as possible when pair or connect between the headset and the bluetooth device.

▌What are in the Package?

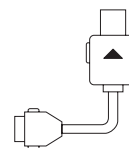The Bluetooth Stereo Headset contains the following parts
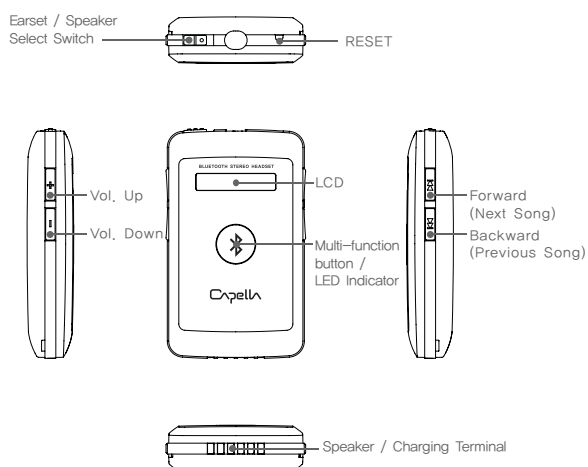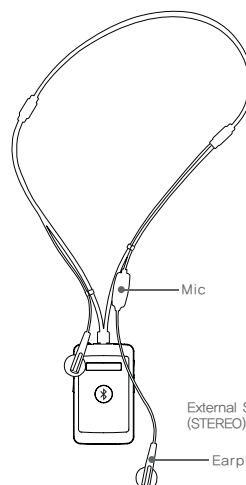
Main set

Charging Cradle

MANUAL

User's Manual

USB Charging Cable

▌Product Overview

— Main set —

Earset / Speaker Select Switch

RESET

Vol. Up

Vol. Down

BLUETOOTH STEREO HEADSET

LCD

Multi-function button / LED Indicator

Forward (Next Song)

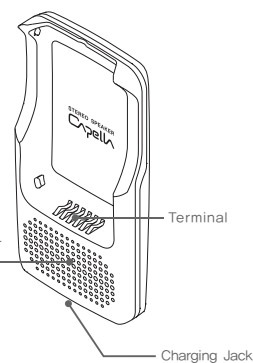Backward (Previous Song)

Speaker / Charging Terminal

— Main set —   — Charging Cradle —

★ The headset dose not include a battery.
Should mount to charging cradle for listen to a music when the select switch positioning to SPK.
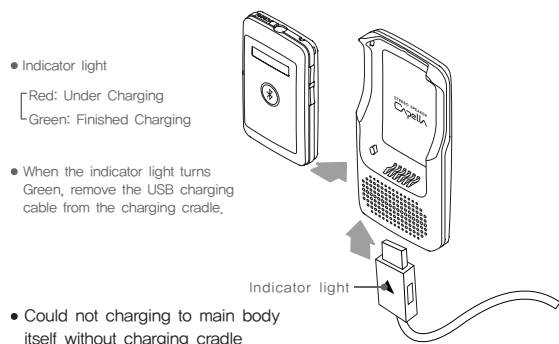
Mic

STEREO SPEAKER

Terminal

External Speaker (STEREO)

Earphone

Charging Jack

2.Before Use

Charging

The headset includes an internal rechargeable battery. You must charge it over 4 hours before use headset. (Initial Charging)
After the initial charging, it usually take approximately 3 hours to be fully charged.

1. Mount the main set to charging cradle.
2. Connect the USB charging cable into charging jack.
3. When the battery is fully charged, the indicator light will be changed from red to green

● Indicator light

┌ Red: Under Charging
└ Green: Finished Charging

● When the indicator light turns Green, remove the USB charging cable from the charging cradle.

Indicator light

● Could not charging to main body itself without charging cradle.

When Battery is Low

- Back Light will flash once every 10 seconds with beep.
- Will be displayed "Battery ___" on the LCD screen.
- If you hear the battery low beep during phone call, please switch from headset to phone your call
- Few minutes after the beep, the headset will be turned-off automatically. Then charge the headset please.
- When battery is low, LCD might be displayed dimly.

Battery Status Indicator

- Battery status will be displayed on the LCD Screen if you press ◄◄ (Backward) button at the headset is on standby.

Battery		
	▬	Charge Immediately
	▪	Battery Low
	▪	Battery Normal
	◼	Battery Full

※ Battery status checking function is not working at music on or talk on status.

Power on / off

- Power on
  To turn on your headset, press and hold the Multi-function button(✦) for 2 seconds until the LCD display will show the active message.

  ※ As the LCD display will show "Ready" message, the headset is now turned on and in stand-by mode.

- Power off
  To turn off your headset, press and hold the Multi-function button(✦) for 5 seconds until the show "Bye…" message on LCD screen.

Pairing

Before using the headset with a mobile phone, you must pair it first.

1. Put the headset into pairing mode
   - Make sure the headset is turned off
   - Press and hold the Multi-function button (✦) about 5 seconds until the "pairing…" message displayed on the LCD screen.
   - Will alternate the Multi-function button (✦) light and LCD backlight.

2. Follow your mobile phone's instruction guide.
   This usually involves going to a 'set up', 'connect' or Bluetooth' menu on your phone and selecting the option to discover or add a bluetooth device.
   Choose as below what you want on your phone.
   - 'Stereo Headset'(Listening music function only)
   - 'Hands-free'(Phone calling function only)
   - 'Headset'(Phone calling function only)
   - 'Stereo headset' + 'Hands-free(Listening music and phone calling)

   Tip
   'Hands-free' and 'Headset' could not be connected at the same time because it two are same function.

3. Your phone will find 'CAPELLA 2' and ask if you want to pair with it, accept this with 'Yes' or 'OK'.

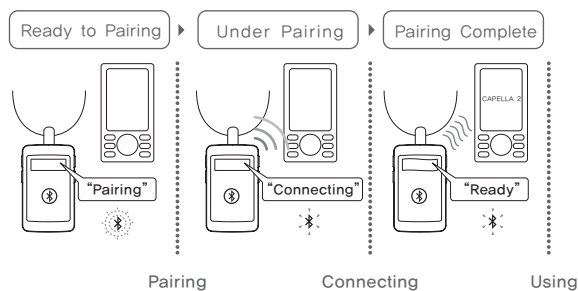4. Confirm with the passkey or pin code as 0000(4 zero's).

5. "Ready" message will be displayed on LCD screen when complete pairing successfully and Multi-function button (✦) light flashing every 5 seconds shortly.

   Warning!
   In case of unsuccessful pairing in 2 minutes, repeat pairing procedure listed above after make sure power off.

Ready to Pairing ▸ Under Pairing ▸ Pairing Complete

"Pairing"   "Connecting"   "Ready"

Pairing   Connecting   Using

Connecting the Device

You must connect after pair for use follow your
phone's instruction manual.
※Most of phone connect automatically after pair.

– **Pair the headset with a compatible phone**
  To pair and connect the headset with your phone,
  follow your phone's instruction guide.

– **Regarding to Auto-reconnection**
  In case of turn off and turn on the power again will connecting
  automatically itself to already be paired device.

  Tip

  • Auto-reconnection function working is depends on your mobile
    and also could use hands-free mode only after connecting to
    your phone automatically.
    In that case should check connected device on your phone.

3. How to Use ?

(1) Call handling

To Make a Call

– Making a call to recently-dialed or received number
  1. Press the Multi-function button(✻) briefly to view the recent calls
  2. Use the " ▲/▼ " key on your phone to select the number
     that you wish to call.
  3. Press the Multi-function button(✻) briefly again to make
     the call to the selected number.

– Making a call by pressing the number by manual
  1. Dial the number by yourself with your mobile phone.
  2. Press the Multi-function button(✻) briefly to make the call.

Tip

• Some mobile phones do not provide the recent call viewing service.
  They might support the last number redial function only.

To Answer a Call

When you recieve a call, press the multi-function button(✻) shortly
to answer. The caller number will be displyed on the LCD
screen of the headset if the cell phone provides that function.

To End a Call

Press the multi-function button(✻) shortly to end a call.

Tip

• Hands-free conversation is possible also at speaker mode

To Reject a Call

Simply press and hold the multi-function button(✻) on the headset
for 2 seconds until hear beep.

Warning !

• If your mobile phone does not support this function, it would not work
  with the headset as well. Also, the headset must be successfully
  paired with your phone to use this function.

Functions that can be used during Conversation

Functions that can be used during conversation may vary. Therefore,
refer to your phone manual beforehand to properly use those functions.

– To Adjust the volume
  Use the volume control button to adjust the volume (16 Steps).

– To Switch the Call Between Phone and Headset
  If you wish to transfer your call from the headset to the phone
  (or vice versa) while having conversation, press ▸▸| (forward) shortly.
  (Some products might not support this function)

Tip

• In order to use this function the headset must be paired with
  hands-free service or stereo headset service to your mobile phone.

(2) Regarding Music Function

Listening Music

– If you wish to listen to the music that are saved in your phone (that supports music playing), briefly double press Multi–function key (✴) on the headset.
When you start the music, "Music ON" message will appear on the LCD screen.

Play Music (Stand by mode)	Press ✴ 2 times fast and shortly
Stop Music (while playing)	Press ✴ shortly
Go to Previous / Next Song	While playing music press ◄◄ / ►►ǀ
Volume Control	While playing music press + / −
Switch to External Speaker	Move switch to speaker mode

– Listening Music by playing at the Phone. Please refer to the phone's instruction guide.

Tip

● The compatible music formats depend on your phone. Some of models support MP3 format only. Therefore, please check if your music are not in MP3 format are saved in your phone.

To Answer a Call While Playing Music

– To Answer a Call While Playing Music

If you receive a call while playing music, press multi–function button (✴) shortly to answer the call.
It will pause the music automatically while calling.

– To End a Call

Press the multi–function button(✴) shortly. The music will start again automatically after few seconds

– **Listening Music with Speaker**

If you wish to listen music from speaker, first, mount the headset to charging cradle and move switch to speaker position.
If you wish to listen music from headset, move switch to headset position.

Tip

● You can also answer a phone call as hands–free while playing music via speaker.

● The volume control working independently at talk mode and playing music mode and then they are no affect to each other.

● The sound quality of the speaker may affect depending on the format or its level of the music file.
Please adjust the volume of the music source.

Tip

● Listen to music at a moderate level. Continuous exposure to high volume may damage your hearing.

Summary of Button Functions

Pairing	(While headset is turned–off) Hold ✴ for 5 seconds. until the light flashes from both LCD and LCD Back Light
To Make a call to recent call	Press ✴ (Some cell phones are pressed one more)
To play music	(While headset is turned–on) press ✴ 2 times shortly
To stop music	While playing music press ✴ shortly
To go to previous/next track	While playing music press ◄◄/►►ǀ shortly
To adjust volume	While playing music press +/− (16 steps)
When have a call while playing music	To answer	Press ✴ shortly
	To reject	Hold ✴ for 2 seconds
	To end	Press ✴ shortly
	When call ends	Music automatically continues
To switch each device (Cell phone ↔ Headset)	While having conversation press ►►ǀ (forward)
To play music with speaker	Move switch to speaker mode

How to Reset

– When power is on press the RESET button with sharp object (pen, pencil, pin, etc.) and then turn on the power again.
– When power is off press and hold the multi–function key(✴) and press the RESET button with sharp object (pen, pencil, pin, etc.) and then turn on the power again.

---

4. Miscellaneous

Battery Using Time

Battery Using Time / Charging Time

Charging Time	Battery Using Time		
About 1.5 hr.	Stand by	Talk	Music
	Max. 100 hr.	Max. 10 hr.	Max. 10 hr.

※This is based on headset use. Speaker use will shorten the battery life decribed above..

Tip

● Over extended periods of time, batteries gradually wear down and require longer charging times. This is normal. The more you talk on the phone call with the headset, the less standby time your battery has.

● We strongly recommend you to use the provided charger to charge the battery.

● The warranty on the battery is valid until 6 month after purchasing.

● The warranty on the product is valid until 1 year after purchasing. This warranty does not cover the damage caused by the user / buyer.

▌Standards and Specifications

Name of Product	A wireless device for wireless data communication system
Certification NO.	UIB−UIBS−700
Bluetooth Standard	V2.0
Bluetooth Profiles	Headset Profile, Hands−free profile, Audio transfer profile, Audio remote controll profile
FCC ID	UU4−UIBS700
Frequency Band	2,402~2,480 MHz
Transmission Power	0.25~2.5 mW
Working Distance	10m MAX
Weight	56g (Incloud speaker)
Operating Temp.	−20 ~ +70 ℃
Charger Output Power	DC 4.2V, 500mA

CE 0678

▌FCC Compliance Statement

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.

1) The users manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
2) CAUTION: Changes or modifications by expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
To comply with RF exposure requirements, this device may not be co−located with any other transmitter or antenna.

▌Cautions

The suggestions below will help you protect your warranty coverage. Please check any exception according to national requirements or limitations in usage of Bluetooth equipment before using your headset.

● Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will corrode electronic circuits. If your device does get wet, allow it to dry completely.

● Do not store the device in hot areas. High temperatures could shorten the life of electronic devices, damage batteries and warp or melt certain plastics.

● Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.

● Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.

● Do not attempt to open the device other than as instructed in this guide..

● Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.

● Keep all accessories and enhancements out of the reach of small children and pet.

● Never touch the electric cord or plug with wet hands.

● Do not drop, knock, or shake the device. Rough handling can break internal circuitt boards and fine mechanics.

● Do not use the headset while working on the pedestrian crossing.

● Do not place battery near burner or microwave oven as it may explode.

● Please use the certified charger to charge the device.

● Continuous listening of music at high volume may cause hearing defects.

● Limit the amount of time you use the Headset at high volume.

● Do not bend the cable as it may damage the cable and make the connection unstable.

Warning ！ (IMPORTANT)

1. Do not rely on any electronic device for essential communication (e.g 911 calls)
2. Keep in mind that your headset and electronic device are connected and must be switched on in a service area with proper cellular signal strength.
3. Emergency call can be disturbed by certain cellular phone networks or when certain network services or phone features are in use. Check with your local cellular service provider.