FCC ID: WQ9KBT-520

IMPORTANT REGULATORY 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 that is received, including any interference that may cause undesired operation.

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

Bluetooth Speakerphone

Bluetooth®

Bluetooth Speakerphone

User Manual

1.About Bluetooth Speakerphone

This versatile Bluetooth speakerphone is specially designed for user to enjoy convenience and freedom of wireless communication. Dual capacity of use on desk-top like a Conference Speakerphone and in-car like a Handsfree car kit. Advanced built-in mic. with D.S.P. solution for Echo Cancellation & Noise Suppression that gives you impeccable full duplex sound quality.

2.About Bluetooth Technology

Bluetooth wireless technology is set to revolutionize the personal connectivity by providing freedom from wired connections-enabling links and connectivity between notebook/laptop, mobile phones, portable handheld devices and other Bluetooth enabled devices within 10 meters. Utilizing global sound & digital data 2.4G ISM transmission, it makes global communication in the way you've never dreamed of!

3.Getting to Know Your Bluetooth Speakerphone

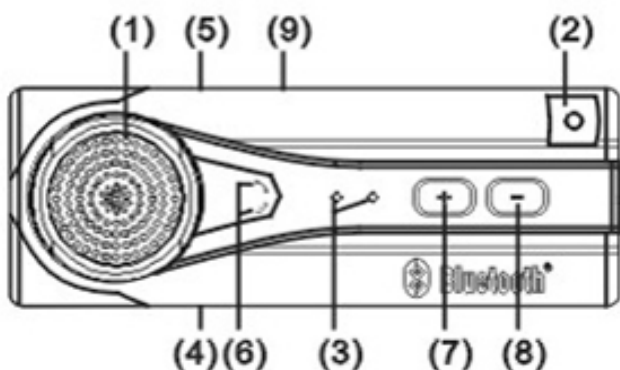To use your Bluetooth speakerphone, please follow these simple steps:
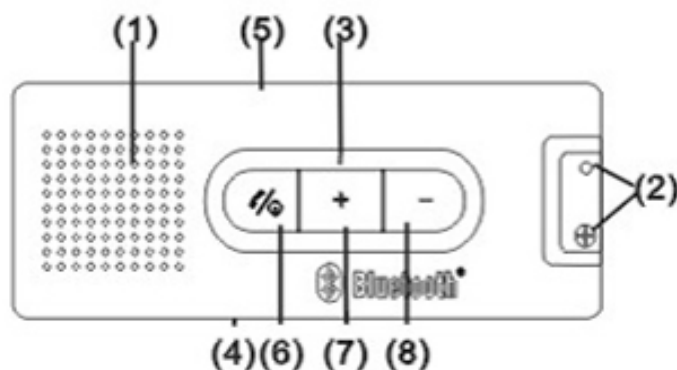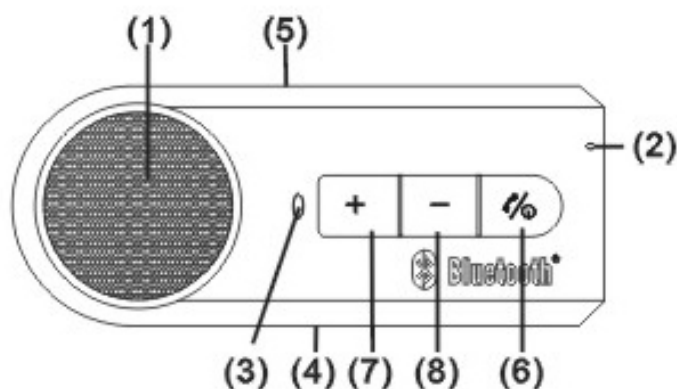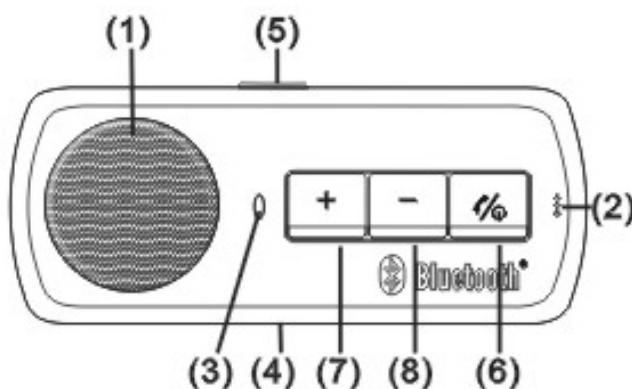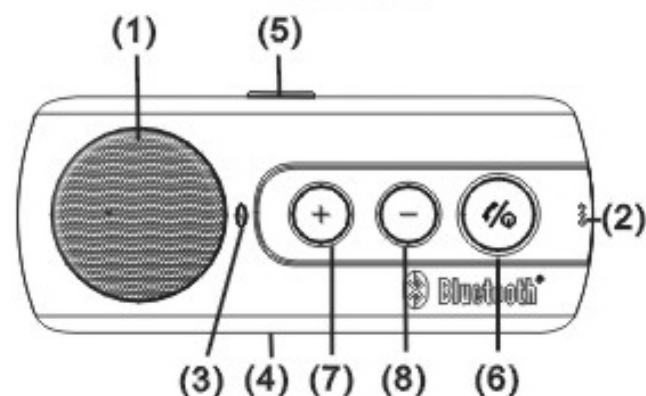(1) Charge your speakerphone. Prior to using the speakerphone, it is recommended to charge the battery fully for the first time. Normal full charge time is 3 hrs. (Approx.)
(2) Place your speakerphone and a Bluetooth-enabled mobile phone within 1 meter for pairing.
(3) Ensure your speakerphone and mobile phone is placed within 10 meters - Bluetooth sensing distance.

IMPORTANT:
(1) Charging indication will be delayed for a few minutes if the speakerphone has not been used for a long time or the battery is drained.
(2) To prolong durability of battery, it's recommended to charge the speakerphone whenever low battery is encountered - the red LED will flash on every 3 seconds. Under low battery condition, if speakerphone is continuously used, it'll decrease durability of battery, as well as standby time, and cause longer charge time than normal 3 hrs. Also, the speakerphone will power off.

4. Appearance and Function

KBT-500

KBT-510
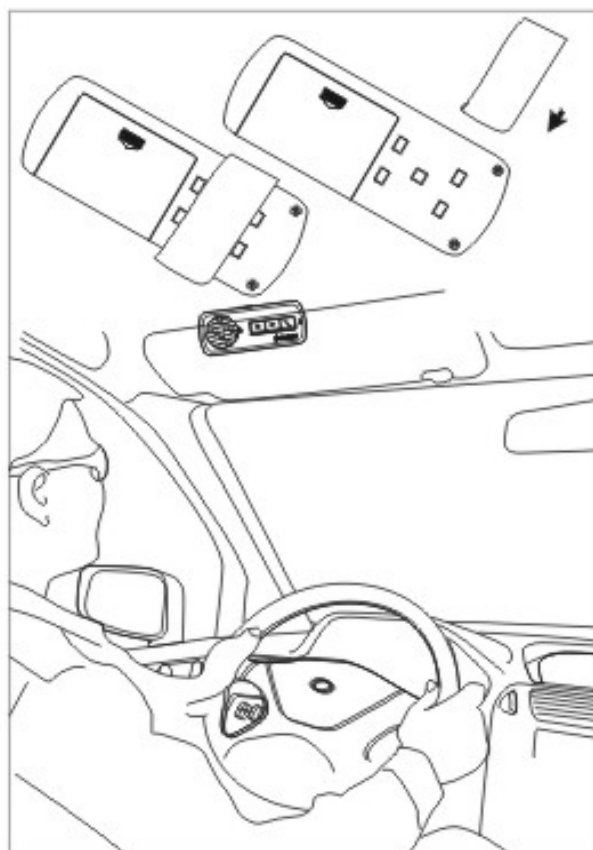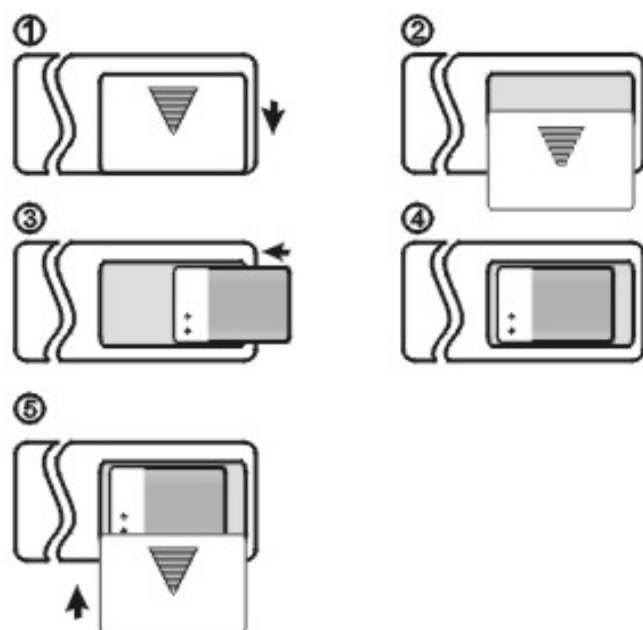
KBT-520

KBT-530

KBT-550

(1) Speaker
(2) Microphone
(3) LED
(4) Charging Socket (5-pin USB)
(5) Mode Button(Privacy handset & Mute)
(6) MFB Button(Multi-Function Button)
(7) Volume Increase(V+)
(8) Volume Decrease(V-)
(9) Earpiece Jack Socket

5.Installing the Battery

① ② ③ ④ ⑤

6. Installing on a Sun Visor

7.Turning On/Off the Speakerphone

Turning On: Speakerphone is under off mode:
Press and hold the "MFB" button for 3 seconds until you hear a short beep. The blue LED will flash on for 3 seconds.

Turning Off: Speakerphone is under standby mode:
Press and hold the "MFB" button for 3 seconds until you hear a long beep. The red LED will flash on for 3 seconds.

IMPORTANT: Press the "MFB" button again each time you turn on the speakerphone to reactive the paring so that the connection in between the speakerphone and paired mobile phone is resumed. For pairing, please refer to procedures under "Pairing" .

8.Pairing

Prior to using the spekerphone for the first time, you must pair it with a Bluetooth-enabled mobile phone. The following steps describe pairing instruction for a typical Bluetooth-enabled mobile phone.
(1) Place the speakerphone and mobile phone no more than 1 meter apart.
(2) Ensure the speakerphone is under OFF mode.
(3) Press and hold the "MFB" button for 6 seconds until you hear a long beep. The LED will flash red and blue alternatively. It is now ready for pairing.
(4) Activate your mobile phone's Bluetooth function and search for accessible Bluetooth devices by referring to your mobile phone user guide for details.
(5) Select "BT Speaker" from the list.

(6) Enter the pre-programmed code "0000" and press "OK" to pair the speakerphone and the phone. When pairing is completed, you may hear a long beep and the blue LED will flash on 3 times. Now the speakerphone is under standby mode with blue LED flashes on every 3 seconds.

(7) Please place the mobile phone to the speakerphone no more than 10 meters. (Obstruction could cause shorter sensing distance.)

IMPORTANT: If the pairing cannot be completed within 2 minutes after the pairing mode is activated, the speakerphone's LED will flash off and speakerphone will be under off mode. Please repeat step (3) to (7) to pair the Speakerphone and Mobile Phone again.

9.Connection/Link between Speakerphone and Mobile Phone

After pairing is completed, Speakerphone is always under connected mode.

(1) When repower Speakerphone, connection will be rebuilt automatically between Speakerphone and mobile phone, go with a long beep.

(2) If the distance between speakerphone and mobile phone surpassed effective range, the connection will be shutdown automatically. If speakerphone entered the effective range before power off, connection will be rebuilt automatically, go with a long beep.

10.Disconnection between speakerphone and Mobile Phone

You may connect your speakerphone with another Bluetooth phone. Please follow the simple steps to disconnect the speakerphone with the pre-paired phone.

(1) Power off the speakerphone.

(2) Select "disconnecting" to remove connection from your phone list.

IMPORTANT: When losing the connection/link, the Speakerphone will send out three "Dong" sounds in every minute, and the Speakerphone will be automatically turn off in 10 minutes later.

11.Using the Speakerphone

Once pairing is complete and battery is fully charged, you may access the following functions.

(1) Answering a Call:

To answer a call, wait for the speakerphone to ring, then short press the "MFB" button to accept the call or answer the call via your mobile phone in the normal way.

(2) Ending a Call:

Short press the "MFB" button, to end your call or end the call via your mobile phone in the normal way.

(3) Reject a Call:

When you hear the ringing tone, press and hold the "MFB" button for 3 seconds until you hear a short beep.

(4) Voice Dialing:

If your mobile phone is voice dialing enabled, under standby mode, press the "MFB" button and when you hear a beep, say the voice tag.

IMPORTANT: Please make sure to record voice tag into the mobile phone before using voice dialing function. Functionality varies depending on the mobile phone models. Please refer to your mobile phone user guide for additional information.

(5) Last Number Re-Dialing:

Under standby mode, short press "MFB" button twice for last number redial.

(6) Adjusting the Volume:

During conversation in progress, press the volume button repeatedly until you reach the proper volume level.

(7) Mute & Un-mute:

To mute the speakerphone, press the "MODE" button for 3 seconds. Meanwhile, the LED flashes red. To un-mute the speakerphone, press the "MODE" button for 3 seconds.

(8) Privacy phone:

During conversation through the speakerphone, press the "MODE" button once, then the speaker and mic. volume will be decreased with LED flash blue and you may now use the speakerphone as a normal handset for privacy purpose. To resume handsfree mode, press the "MODE" button again.

(9) Call Inter-Changing:

1. Speakerphone to phone:: During conversation is in progress, press and hold the "V+" & "V-" buttons simultaneously. and the call will be transferred to mobile phone

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2. Mobile phone to Speakerphone: Press the "MFB" button,and the call will be transferred

12.Restore to Default - Remove Previous Pairing & Connection

You may want to reset the speakerphone to its original settings and clear the previous pairing. Please follow these simple steps.

(1) Ensure the speakerphone is under standby mode.

(2) Press and hold the volume increase & decrease buttons simultaneously for 10 seconds until blue & red LEDs flashes alternatively. Release the Buttons.

(3) Again, press and hold the volume increase & decrease buttons simultaneously for 2 seconds until speakerphone emits 2 short beeps and LED flashes stop. The speakerphone will be powered off and back to original setting.

(4) After default the speakerphone, if speakerphone is power on again, the red LED will flash on every 3 seconds and speakerphone will emit 3 beeps every 1 minute. The speakerphone will power off within 2 minutes. This is normal. The speakerphone will be back to normal performance after completion pairing with Bluetooth devices.

13.LED Indication

Speakerphone Status	Red LED	Blue LED	Sound
Off Mode	Off	Off	
Power On		On for 3 sec.	Short beep
Power Off	On for 3 sec.		Long beep
Standby before Pairing	Flash on every 3 sec.		3 beeps every one minute
Standby after Pairing		Flash on every 3 sec.	
Standby - Low Voltage	Flash on every 3 sec.		3 beeps every one minute
Talking in Progress		Flash on every 15 sec.	
Pairing in Progress	Flash on alternatively		
Pairing Completed		Flash on every 3 sec.	Long beep
Mute	Steady on		
Privacy Handset	Steady on		
Charging in Progress	Steady on		
Charging Completed	Off	Off	

14.Care and Maintenance
(1) Do not expose the speakerphone to liquid, moisture or humidity, as it is not waterproof.
(2) Do not use abrasive cleaning solvents to clean the speakerphone.
(3) Do not place the speakerphone in high temperature, as it may result in an explosion.
(4) Do not expose the speakerphone to contact with sharp objects as this will cause scratching and damage.
(5) Do not attempt to disassemble the speakerphone, as it does not contain serviceable components.
(6) If you do not use the speakerphone for long periods of time, be sure to store it in a dry place, free from extreme temperature, humidity and dust.

15.Safety Information
(1) Check local laws regarding use of a mobile phone and speakerphone while driving. If you use the speakerphone while driving, ensure your attention and focus remains on your responsibility of driving safety.
(2) Never allow children to play with the speakerphone. Small parts may be a choking hazard.
(3) Observe all signs that require an electrical device or RF radio product to be switched off in the designated areas. These could include hospitals, blasting areas, and potentially explosive atmospheres.
(4) Turn off your speakerphone prior to boarding an aircraft. Do not use your speakerphone in an aircraft.
(5) Never place or store the speakerphone over the area of the automobile's safety airbag deployment, or it may cause serious injury when a safety airbag deploys.

16.Trouble Shooting

If you are unable to connect your speakerphone and mobile phone, please try the following:

(1) Ensure the speakerphone is paired with your mobile phone.

(2) Ensure your mobile phone's Bluetooth feature is activated. Please refer to your mobile phone user guide for specific instruction.

(3) Ensure the speakerphone is within a maximum of 10 meters of your mobile phone(s) and there are no obstructions, such as wall or other electronic devices in between as it may cause shorter or interference transmission.

(4) If all the above steps do not resolve your problem, please remove your battery for a while.

The Bluetooth speakerphone is compliant with and adopts the Bluetooth Specification1.2. However, interoperability between the device and other Bluetooth-enable products is not guaranteed because it depends on compatibility. For more information on the compatibility between the device with other Bluetooth-enabled products, please check with the manufacturer/importer.

17.Product Specifications:

Bluetooth Specifications ---------- : Version 1.2, Class 2, 10 Meters
Bluetooth Profile Supported ------- : Headset & Hands-Free Profiles
Operating Frequency Band ------- : 2.4GHz to 2.48GHz unlicensed ISM band
Rechargeable Lithium Polymer
Battery-- : 3.7V DC, 650mAH, (#BL-5B compatible)
AC/DC Charger ----------------- : DC 5 to 6 V, 400 mA
Normal Charge Time --------------- : 3 hrs.(approx.)
Talk Time ------------------------------------ : 10 hrs.
Standby Time ------------------------- : 480 hrs.
Dimension -------------------------------- : KBT-500:L13.50cm x W5.00cm x H3.00cm
KBT-510:L12.67cm x W4.67cm x H1.75cm
KBT-520:L11.50cm x W4.5cm x H1.50cm
KBT-530:L11.70cm x W4.60cm x H1.60cm
KBT-550:L11.70cm x W4.60cm x H1.60cm
Weight ----------------------------------- : KBT-500:83g (without battery)105g (with battery)
KBT-510:67.4g(without battery)83.6g(with battery)
KBT-520:56.2g(without battery)71.8g(with battery)
KBT-530:56.2g(without battery)71.8g(with battery)
KBT-550:56.2g(without battery)71.8g(with battery)