

"SOLAR-POWERED" MULTIPOINT SPEAKERPHONE

User Manual



speakerphone, it is recommended to charge the battery fully for the first time.

- Insert the car charger (completely) into the charging slot until the LED flash red.
- Normal full charge time is 3 hours. (Approx.), and the LED will flash off when charge is completed.

Using solar power

- Direct the solar panel on the back side of the speakerphone toward sun. (Please refer to the recommended installation position, as mentioned above.)
- If the speakerphone receives sufficient sunlight for 2 hours, you can talk for duration of up to 1 hour. Using solar power charge, the operation time (the talk time and the standby time) will be extended continuously without any additional charge required by the car charger.

WARNING: Do not attempt to charge the speakerphone with any charger other than the one provided. Using another charger may damage or destroy the speakerphone.

6. Turning ON/OFF the Speakerphone

Power ON: When speakerphone is under off mode, press and hold the "HFB" for 4 seconds until you hear a short beep. The blue LED will flash 5 times, and then the speakerphone will automatically connect to the last connected mobile phone.

Power OFF: Speakerphone is under standby mode, press and hold the "HFB" button for 4 seconds until you hear a short beep. The red LED will flash 5 times before power off.

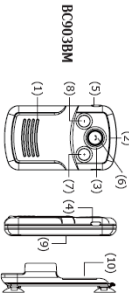
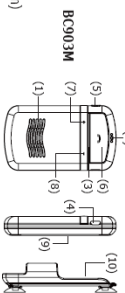
7. Pairing

Prior to using the speakerphone for the first time, you must pair it with a Bluetooth enabled mobile phone. The steps below describe pairing instructions for a typical Bluetooth enabled mobile phone.

- 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 Hands-free car kit. Advanced built-in microphone with U.S.P. solution for Echo Cancellation & Noise Suppression that gives you impeccable full duplex car quality.
- 2. About Bluetooth Technology**
Bluetooth wireless technology is set to revolutionize the personal connectivity by providing freedom from wired connectors-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 2.4GHz ISM transmission, it makes global communication in the way you've never dreamed of!

3. Appearance and Function

- (1) Speaker
- (2) Microphone
- (3) LED
- (4) Charging Socket (5-pin USB)
- (5) Mute Button
- (6) MFB Button (Multi-Function Button)
- (7) Volume Increase (V+)
- (8) Volume Decrease (V-)
- (9) Solar Panel
- (10) Windshield Mount



4. Recommend Installation

BC9038M
It is recommended that the speakerphone is positioned on the top of the left side of the windshield as shown in the pictures below.

WARNING: Do not place or store the speakerphone over the area of the automobiles safety airbag deployment, or it may cause serious injury when a safety airbag deploys.

5. Charging Your Bluetooth Speakerphone

The Bluetooth speakerphone comes with a built-in rechargeable battery. Prior to using the

10. Using the Speakerphone

- (1) Answering a Call
When receiving a phone call, short press the "HFB" button to answer the call.
- (2) Ending a Call
Short press the "HFB" button to end a call.
- (3) Reject a Call
When you hear the ringing tone, press and hold the "HFB" button for 2 seconds to reject the call.
- (4) Voice Dial

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

Note: Please make sure to record voice tag into the mobile phone before using voice dial function. Functionality varies depending on the mobile phone model. Please refer to your mobile phone user guide for details.

- (5) Last Number Re-Dialing
Under standby mode, short press the "HFB" button twice for last number redials.
- (6) Adjusting the Volume
During a call, press the "V+" or "V-" buttons repeatedly until you reach the desired volume level.
- (7) Mute & Un-Mute

a. Mute: During a call, short press the "MUTE" button to mute the speakerphone. The red LED will flash on during mute mode.

b. Un-Mute: Short press the "MUTE" button during mute mode to un-mute the speakerphone.

(8) Transferring Calls

a. Speakerphone to Mobile Phone: During a call, press both of "V+" and "V-" buttons, and the call is routed to your mobile phone.

b. Mobile Phone to Speakerphone: Press both of "V+" and "V-" buttons to route the call to speakerphone.

11. Multipoint Feature

(1) Activate Multipoint connection

The default setting of the speakerphone's multipoint function is OFF. You can activate the multipoint function for connecting with 2 mobile phones at the same time.

a. Multipoint ON: Under standby mode, press and hold "V+" button for 3 seconds until you hear a beep.

b. Multipoint OFF: Under standby mode, press and hold "V-" button for 3 seconds

until you hear a beep. The speakerphone will turn off the multipoint function and power off automatically. When power on the speakerphone again, it will only connect to the last connected Bluetooth device.

(2) Multipoint Pairing

a. First mobile phone: Pair the speakerphone with one of the Bluetooth-enabled mobile phones.

b. Second mobile phone: Power OFF the speakerphone. Press and hold the "HFB" button for 5 seconds to enter pairing mode again to pair and connect with the second mobile phone.

c. Connect with the first paired mobile phone to the speakerphone.

(3) Multipoint Connection/Link with 2 Mobile Phones
After the multipoint function is activated, please follow the steps below to connect with 2 Bluetooth enabled mobile phones at the same time.

When power on the speakerphone, it will automatically search and connect the last 2 mobile phones that have been connected before.

(4) Answer the Second Call during a Call (3 way call or two link function)
When receiving a second call, press "HFB" button twice to hold the first call on line and answer the second call.

(5) Reject the Second Call during a Call (3 way call or two link function)
When receiving a second call, press and hold the "HFB" button for 3 seconds to reject the second mobile phone call.

(6) Switch between 2 Phone Calls (3 way call or two link function)

a. When having 2 calls on the line, press "HFB" button twice to switch between these 2 phone calls.

b. When having 2 calls on the line, short press the "HFB" button once to end the current call and stay with the other call.

NOTES: When the multipoint feature using, the device can not support three-way calling feature.

12. Low Voltage Protection of Battery

When the voltage of battery decreased to 3.3V, the red LED will flash in every 3 seconds, and the speakerphone will be power off automatically when the voltage under 3.0V.

13. Restore to Default Setting

please follow the steps below to reset the speakerphones to its original setting and remove all the previous pairing and connection.

- (1) Ensure the speakerphone is under standby mode.

- (2) Press and hold both of "V+" and "V-" buttons for 10 seconds until the blue and red LED flash 5 times, then the speakerphone will resume standby mode. The speakerphone is now back to original setting, and after power on the speakerphone again, it will enter pairing mode automatically.

NOTES: If the speakerphone is connected with a mobile phone before restore to default setting, it will enter pairing mode automatically after restored to default. If the speakerphone is not connected with the mobile phone before restore to default setting, it will be under standby mode after restored to default setting.

14. 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 remain on your responsibility of driving safely.
- (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 automobiles safety airbag deployment, or it may cause serious injury when a safety airbag deploys.

15. LED Light Indicators

Speakerphone Status	LED Indicator
Power OFF Mode	OFF
Power ON	Blue LED flash 3 seconds
Power OFF	Red LED flash 3 seconds
Standby Mode	Blue LED flash once every 3 seconds
Standby (Disconnect Bluetooth Device)	Blue LED flash twice every 3 seconds
Standby-Low Voltage	Red LED flash once every 3 seconds
Talk in progress	Blue LED flash once every 6 seconds
Pairing in progress	The red and blue LED flash on alternatively
Charging in progress	Red LED steady on
Charging completed	Off

16. Product Specification

- Bluetooth Compliance: Bluetooth V2.1+EDR
- Operating Frequency Band: 2.4GHz ~ 2.48GHz/unlicensed ISM band
- Output Power: Class 2, up to 10 meters
- Support Profiles: Headset and Handsfree 1.1.5 profiles
- Support Multiple Paired Devices: Memorize paired data of 8 Bluetooth phones
- Stand-by Time: Up to 1400 hours
- Talk Time: Up to 11~13 hours
- Battery Charging Time: Using charger about 3 hours, Using solar power about 18 hours
- Charger Voltage: DC5.0V, 400mA
- Battery: 3.7V 550mAh, (Rechargeable Lithium-Ion Battery)
- Size: 97.5 x 54 x 15.5 mm
- Weight: 60g (without windshield mount), 69g (with windshield mount)

NOTES: This speakerphone is in compliance with the specified Bluetooth version. It does not guarantee compatibility of all functions on every Bluetooth enabled device. Please check with your mobile phone's user manual for compatibility and functionality.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) The device may not cause harmful interference, and (2) the device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's warranty to operate the equipment.

- Receiver or modulator not expressly approved by the party responsible for compliance could void the user's warranty to operate the equipment.
- 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.

ICES-003 label info:

This Class B digital apparatus complies with Canadian ICES-003.
"Ce appareil numérique de la Classe B est conforme à la norme NMB-003 du Canada."