

"SOLAR-POWERED" SPEAKERPHONE

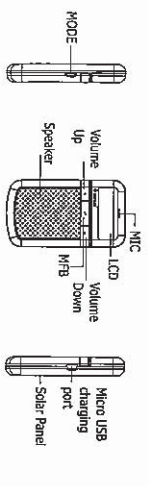
User Manual

Please read all the instructions completely before use.

About Bluetooth Speakerphone

The Bluetooth V2.0 Speakerphone is compatible with most Bluetooth mobile phones. Fully portable and it is an ideal wireless communication solution for in-car or office use within a maximum range of 10 meters (33 feet). The Bluetooth V2.0 Speakerphone is designed to provide you with a clear, crisp sound quality in full duplex mode.

Getting to Know Your Speakerphone



Function	Key Definition
"MFB" Button	ON/OFF, Pairing, Connect, Answering Call, End Call, Cancel Call, Reject Call, Voice Dial, Last No. Redial
"V+/-" and "V-/-" Buttons	Transfer Call, Volume Adjustment, Phonebook Delete
"MODE" Buttons	Mute/Unmute the microphone; OPR Mode
Passkey Code	Fixed Passkey Code: 0000

LED INDICATION

The LCD display includes symbols and 15 characters (5x8 dot-matrix), support for text, digits, letters and some special characters.

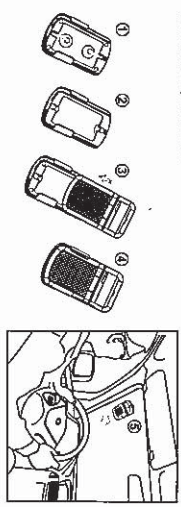
Symbol	Indication
	During a phone call; Receiving a phone call
	Unanswered Phone Call Indicator
	Bluetooth Indicator
	Connection Indicator (Steady on)
	Searching, Pairing, and OPR mode Indicator
	(Flashing 2 pulses per second) Battery Indicator

Setting Start

1. CHARGE YOUR BATTERY: LCD Speakerphone is fully charged before using it. Use only the charger provided by supplier - do not use chargers from any other devices as this might damage the speakerphone.
2. Plug the car charger or USB charging cable into the charging port on the right side of your speakerphone.
3. A "Charging" and "Full Charge" indicators will be displayed on the LCD when during charging and after charge completes.
4. The full charge time is approximately 3 hours.



NOTE: The speakerphone will be automatically powered off when plugged with the charger. RECOMMENDED INSTALLATION POSITION It is recommended that the speakerphone is positioned on to the top of the left side of the windshield as shown in the pictures below:



WARNINGS: 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.

CHARGING YOUR BATTERY

The Bluetooth speakerphone comes with a built-in rechargeable battery. Prior to using the speakerphone, it is recommended to charge the battery fully for the first time.

Using the car charger

1. Insert the car charger completely into the charging slot until the LED flash red, and the speakerphone will be powered off automatically and connected with charger.
2. Normal full charge time is 3 hours; (optional), and the LCD 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.)

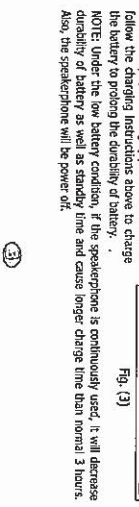
If the speakerphone receives sufficient sunlight for 2 hours, you can talk for duration of up to 1 hour. Using solar power charge, the operation time (the talk time and the standby time) will be extended continuously without any additional charge required by the car charger.

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.

LOW VOLTAGE PROTECTION OF BATTERY

When the low voltage of battery is encountered, the LCD will display as Fig. (3). Please follow the charging instruction above to charge the battery to protect the durability of battery.

NOTE: Under the low battery condition, it will decrease the durability of battery or will be standby time and cause longer charge time than normal 3 hours. Also, the speakerphone will be power off.



TUNING ON AND OFF

Turn On: Press and hold the MFB button until you hear a tone, and the LCD will display "Welcome" as Fig. (4). The speakerphone will automatically search for the lastest connected device, and "Searching" will be displayed on LCD as Fig. (5).



Turn Off: Press and hold the MFB button until you hear a long tone, and the LCD will display "Bye-Bye" as Fig. (6).



PAIRING AND CONNECTING

Pairing

Before you can use your speakerphone, you must pair (link) it with your Bluetooth device.

1. Place your speakerphone and Bluetooth mobile phone within 1 meter (3.28 feet) sensing distance.
2. Verify your speakerphone is turned off.
3. Power on your speakerphone by pressing and holding the MFB button for approximately 5 seconds until you hear a long tone, and the LCD will display "Pairing..." as Fig. (7).
4. Turn on the Bluetooth feature on your mobile phone and searching for accessible device. (Please refer to your mobile phone's user guide for detailed instructions.)
5. Select "BT Speaker" from your mobile phone's Bluetooth device list.
6. Enter the passkey: 0000 and press "OK" on your mobile phone to pair the speakerphone and the mobile phone.
7. After pairing completed, you will hear a long tone, and the LCD shows "Paired..." as Fig. (8).
8. The LCD will show "Speakerphone" as Fig. (9) after the speakerphone and your mobile phone are successfully paired. The speakerphone is now under standby mode.

NOTE:

1. Please ensure your speakerphone and mobile phone are within 10 meters (32.80 feet) sensing distance before using.
2. In the pairing mode, if the speakerphone is not paired with other Bluetooth device within 2 minutes, the speakerphone will be Fig. (10) and the LCD shows "Bye-Bye" as Fig. (10). Please repeat the above steps to pair the speakerphone and mobile phone again.



Connecting Your mobile phone will indicate a connection icon whenever connected with your speakerphone. If the icon is not presented on the mobile phone's screen, please try the steps below to establish a connection:

1. From mobile phone: Recommendation can be established manually by selecting "BT Speaker" from your mobile phone's Bluetooth menu.
2. From speakerphone: If your speakerphone is set as an authorized Bluetooth device on your mobile phone, you can use the "Pair" icon can be established by pressing the speakerphone's "MFB" button once and select "Accept" on your mobile phone.

NOTE:

After successfully connected the speakerphone and mobile phone, the LCD will show the connected mobile phone model or name for 5 seconds as Fig. (11), then it would show "Speakerphone" during connected status in standby mode as Fig. (12).



Disconnecting

When you need to connect your speakerphone with other Bluetooth mobile phone, please follow the steps below to disconnect the speakerphone with connected mobile phone.

1. From mobile phone: Select "Disconnecting" on the Bluetooth device list from your mobile phone's Bluetooth menu.
2. From speakerphone: Power off the speakerphone, and repeat the pairing and connecting steps above to connect with other Bluetooth mobile phone.

NOTE:

Your speakerphone will be automatically power off when it is disconnected from a paired device for more than 10 minutes. The special feature is incorporated to maximize your speakerphone's standby/talk time.

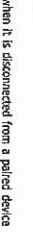
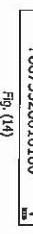
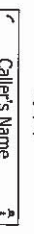
Using the Bluetooth LCD Speakerphone

MAKING CALLS

1. Answer a Call: When receiving a phone call, tap the "MFB" button on the speakerphone to connect the call. "Calling" will be shown on the LCD during the phone call. Fig. (13)
2. The LCD will show caller's phone number when receiving phone call as Fig. (14).
3. If the caller's contact data is sync to the speakerphone's phonebook, the LCD will show caller's name when receiving a phone call. Fig. (15)

NOTE:

1. End a Call: Tap the "MFB" button.
2. Reject a Call: Press and hold the "MFB" button for at least 3 seconds to reject a call.
3. Unanswered Call: Your speakerphone can memorize 5 unanswered calls, and an icon will appear on the LCD as Fig. (16). Tap one of the volume buttons to view the unanswered call. The unanswered call will be deleted from the speakerphone after viewed.
4. Voice Dial Call: Tap the "MFB" button, and the LCD will show "Voice Dial" as Fig. (17). Speak the voice tag after the tone.
5. NOTE: Please ensure to record the voice tag into your mobile phone before using voice dial function. Please refer to your mobile phone's user guide for detailed instructions.
6. Redial Last Call: Tap the "MFB" button twice for last number redial. The LCD will show "Redial" as Fig. (18)
7. Adjusting the Volume: During a call, tap "V+/-" or "V-/-" button to adjust the volume. The volume level will be shown on the LCD as Fig. (19).
8. Mute or Un-mute the Microphones: Mute: During a call, tap the "MODE" button to mute the microphone of speakerphone. The LCD will show "Mute Microphone" as Fig. (20) Un-Mute: Tap the "MODE" button to un-mute the microphone and resume conversation. The LCD will show "Calling" as Fig. (21)
9. Transfer a Call: a. Speakerphone to mobile phone: During a call, tap the "V+/-" and "V-/-" buttons simultaneously, and the call is transfer to your mobile phone. The LCD will show "Transfer" as Fig. (22) b. Mobile phone to speakerphone: Tap the "MFB" button to make the call will transfer to the speakerphone to make the call as Fig. (23).



mobile phone has not received any contact's data from your mobile phone's phonebook and see the speakerphone via Bluetooth. The mobile phone will display "Discoverable" on the screen. (Please refer to your mobile phone's user guide for detailed instructions.)

1. After the contact's data successfully synchronized to the speakerphone, the LCD will display Contact's name as Fig. (25), then resume discoverable mode as Fig. (26).
2. Caller's Name
3. Discoverable

NOTE:

4. After phonebook synchronize completed, tap the "MFB" button to reconnect the speakerphone and mobile phone.

NOTE: A. If the speakerphone has not received any contact's data from the mobile phone, the speakerphone will resume discoverable mode. B. The maximum capacity of the speakerphone's phonebook is 280 contacts.

Delete Phonebook Data on the Speakerphone

In standby mode, pressing and holding "V+/-" and "V-/-" buttons simultaneously for at least 10 seconds until the LCD shows "Master Reset" as Fig. (27).

Restore to Default Setting Restore your speakerphone to its original settings and delete all the pairing and 1 records:

1. In standby mode, pressing and holding "V+/-" and "V-/-" buttons simultaneously for at least 10 seconds until the LCD shows "Master Reset" as Fig. (28)
2. Pressing and holding "V+/-" and "V-/-" buttons simultaneously again for at least 2 seconds until you hear two tones. The speakerphone is now restored to default setting and will be automatically.
3. The speakerphone will enter pairing mode automatically when you power on it again.

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 expose the speakerphone to extreme temperatures.
4. Do not cross the speakerphone to contact with sharp objects as this will cause serious damage.

Safety Information

1. Check local laws regarding use of a mobile phone and speakerphone while driving. The speakerphone while driving, ensure your attention and focus remains on your me 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 kept from the designated areas. These could include hospitals, blasting areas, and potentially atmospheres.
4. Turn off your speakerphone prior to boarding an aircraft. Do not use your speakerphone while flying.
5. Never place or store the speakerphone over the area of the automobiles' safe deployment, or it may cause serious injury when a safety airbag deploys.

Product Specifications

Bluetooth Compliance: Bluetooth V2.0
 Operating Frequency Band: 2.4GHz ~ 2.48GHz unlicensed ISM Band
 Output Power: Class 2 Power Output, up to 10 mWatts
 Support Profiles: HSP, HFP and OPR modes
 Support Multiple paired Devices: Memorize paired data of 8 Bluetooth devices
 Integrates Phonebook: Stores up to 350 contacts
 Talk Time: Up to 10 hours
 Standby Time: Up to 450 hours
 Battery Charging Time: Using charger about 3 hours
 Charger: Voltage: DC5.0V 400mA
 Battery Type: Rechargeable Lithium Battery
 Dimensions: 92.5 X 58 X 15.5 mm

NOTE: This speakerphone is in compliance with the specified Bluetooth version. It guarantees compatibility of all functions on every Bluetooth enabled device. Please check your phone's user manual for compatibility and functionality.

