

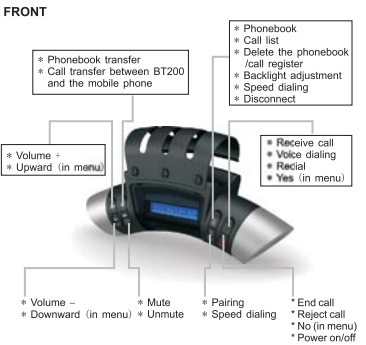
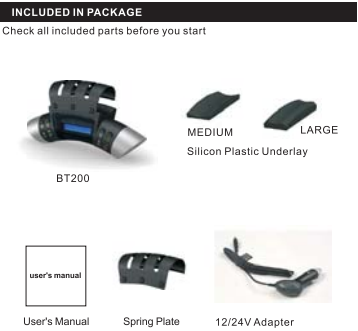
Bluetooth
Hands-free Car Kit
BT200
User's Manual



BACK



- FEATURES & FUNCTIONS
- \* DSP technology for noise reduction and echo cancellation
  - \* Wireless phonebook transfer via OPP or AT command
  - \* Call transfer between mobile phone and BT200 during conversation
  - \* Phonebook capacity for up to 600 numbers
  - \* Caller ID display, showing caller's name (if stored in the phonebook)
  - \* Voice dialing
  - \* Last call redialing
  - \* Call waiting
  - \* Speed dialing
  - \* Call list
  - \* Auto connection
  - \* Eight device Bluetooth pairing memory
  - \* Screen backlight adjustable
  - \* LCD view angle adjustable



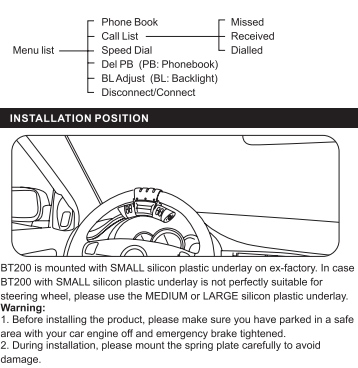
KEYS AND FUNCTIONS

|              |   |
|--------------|---|
| [End Call]   | * End call<br>* Reject call<br>* No (in menu)<br>* Power on/off   |
| [Voice Dial] | * Receive call<br>* Voice dialing<br>* Redial<br>* Yes (in menu)  |
| [Volume +/-] | * Volume +<br>* Upward (in menu)<br>* Volume -<br>* Downward (in menu)  |
| A/T          | * Phonebook transfer<br>* Call transfer between BT200 and the mobile phone  |
| [Phonebook]  | * Pairing<br>* Speed dialing  |
| [Phonebook]  | * Phonebook<br>* Call list<br>* Delete the phonebook/call register<br>* Backlight adjustment<br>* Speed dialing<br>* Disconnect |
| MIC OFF      | * Mute<br>* Unmute  |

2. MAKING CALLS
- User can make call either through mobile phone or BT200 .
1. **Making call from last dialed number**  
When connecting, press [Voice Dial] button for twice quickly , the last dialed number will be redialed , the screen displays "REDIAL"
2. **Making call through Speed Dialing**  
1. Press [Speed Dial]  
2. Search the desired number by pressing [Volume +/-] or [Left/Right]  
3. Press [Voice Dial] to make call
3. **Making call through the phonebook**  
1. Press [Phonebook]  
2. Scroll the menu by pressing [Volume +/-] or [Left/Right] until you see "Phonebook"  
3. Press [Voice Dial] to access the phonebook  
4. Select the desired number by pressing [Volume +/-] or [Left/Right]  
5. Press [Voice Dial] to make call
4. **Voice dialing**  
1. Press [Voice Dial] , the screen will display "VOICE DIAL".  
2. Speak out the desired name  
3. If failed to recognize, you will hear a deep tone twice, press [Voice Dial] to exit and repeat above procedures.
5. **Caller ID display**  
Caller ID will be displayed in 3 ways  
1. By Name  
The name must be stored in the phonebook of the device  
2. By Phone Number

- e. Press [Voice Dial] for 3 seconds to delete, the screen displays "Del OK"  
a. Press [Speed Dial]  
b. Scroll the menu by pressing [Volume +/-] or [Left/Right] until you see "Del PB"  
c. Press [Voice Dial]  
d. The screen displays "Erase?"  
Please note that the entire phonebook contents will be deleted.  
e. Press [Voice Dial] to confirm, the screen displays "Erase OK", or press [Voice Dial] to exit.  
Speed Dialing contents will remain in the memory even when the phonebook contents was deleted.
5. **Disconnect**  
a. Press [Disconnect]  
b. Scroll the menu by pressing [Volume +/-] or [Left/Right] until you see "Disconnect/Connect".  
If the device is connected to a mobile phone, the screen displays "Disconnect". If not, the screen displays "Connect"  
c. Press [Voice Dial] to disconnect or connect to the latest connected mobile phone.

4. FREQUENTLY ASKED QUESTIONS
1. **What's the maximum distance for BT200?**  
The maximum distance for BT200 is 10m(33 feet) , without obstacles



- Phone number will be displayed if the caller is not found in the phonebook  
3. Concealed Number  
If the caller concealed his number or the mobile phone does not support this function, the screen will display "CALLING"
6. **Receiving Call**  
User can receive call either through the mobile phone or BT200.  
To receive call using BT200, simply press [Voice Dial]  
2. **Ending / Rejecting Call**  
To end/reject a call, simply press [Voice Dial] or through mobile phone.
8. **Options during a call**  
1. Call Waiting  
a. If there is a new call during a conversation , press [Voice Dial] and it will automatically switch to the new call, press [Voice Dial] again will switch back ;  
b. Press [Voice Dial] to end current call and receive the new call  
2. Transfer call between mobile phone and BT200 during a conversation  
To transfer call between the units during conversation, simply press A/T  
3. Volume  
User can adjust the volume by pressing [Volume +/-] or [Left/Right]-during a call , the screen will display the level of the volume .  
4. Mute  
To mute the mic during a call, simply press MIC OFF . To cancel, press MIC ON/OFF once again.

2. **Can other Bluetooth users hear my talking?**  
No. When you pair BT200 with your mobile phone, there is a private connection between the two Bluetooth equipments . All communication is executed within this connection.
3. **Should it be connected again,when the mobile phone is disconnected?**  
There are different requirements for different brands mobile phone. Some mobile phones can connect it automatically, if BT200 is in the distance of connection. But some mobile phones must be connected by hands .
4. **Why there is a lot noise with BT200 when I talking?**  
When the distance between mobile phone and BT200 is at the maximum distance or near to maximum distance, the noise could be very large. Please adjust the distance between BT200 and the mobile phone . If the mobile phone is in the area with weak signal, talking performance by BT200 will be affected also.
- SPECIFICATIONS
- Battery: ..... 3.7V 900mAh Li - Polymer  
Speaker: ..... 4.0 / 2W  
MIC: ..... -42 +/- 2dB  
Frequency Range: ..... 2402 - 2480MHz  
Operating Temperature: ..... -10 - 60 C  
Storage Temperature: ..... -30 - 70 C  
Supported Profile: ..... HSP, HFP, OPP

1. GET STARTED
- 1 **Charging the BT200**  
Please charge for at least 3 hours to prolong the battery life before first use. When charging, the battery indicator will blink. It will stop blinking when fully charged.  
When the battery capacity is less than 10%, LCD display will show "Low battery" every two minutes. It will last 3 seconds with voice prompting.
2. **Turning on your BT200**  
1. Press [Power] button for 2 seconds, you will see "BT200" showing on the screen.  
2. "BT200" will indicate on the screen when there is no connection, if you have paired your mobile phone in advance, it will connect the device automatically and display the name of the connected mobile phone.
3. **Pairing**  
1. First time pairing  
a. Enter pair mode by press [Pairing] for 2 seconds, the screen will show "pairing".  
b. Use your mobile phone to search for Bluetooth devices.  
c. After successful connection, the Bluetooth devices will be shown on your mobile phone, choose "BT200" and confirm.  
d. Your mobile phone will request for a password, please enter "0000"  
e. The screen will display the name of the mobile phone to indicate that the pairing is successful.  
2. Connect the BT200  
After pairing, you can connect BT200 either by using your mobile or by pressing

3. PHONEBOOK
1. **Phonebook**  
Phonebook contents from mobile phone can be transferred wirelessly through OPP (Object Push Profile) or AT command.  
1. To transfer the Phonebook from mobile phone via AT command:  
a. Please make sure BT200 and the mobile phone are connected  
b. Press A/T to start transfer.  
c. If the transfer was successful, the screen will display the contact names, after the transfer is completed, it will display the name of the connected mobile phone.  
d. If the transfer failed, the screen will display "Sync Fail!"  
2. OPP  
The device supports single contact or group contacts transfer via OPP function.  
a. Disconnect Bluetooth link  
b. Do the proper setting on the mobile phone for copying and transferring the contacts from the mobile phone to the BT200  
c. After transferring done, the screen displays the contact names.  
d. Connect the BT200 again
2. **Call List**  
a. Press [Call List]  
b. Scroll the menu by pressing [Volume +/-] or [Left/Right] until you see "Call List"  
c. Press [Voice Dial]  
d. Find the Missed/Received/Dialed number by pressing [Volume +/-] or [Left/Right]

- Standby Time: ..... around 220 hours  
Talking Time: ..... around 6-8 hours
- DECLARATION OF CONFIRMATION
- 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 Me designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, user and can radiate radio frequency energy and, if not installed and used in accordance with site 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 delayed 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 this 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.  
NOTE: 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.
- FCC NOTE:  
The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

- e. Press [Voice Dial] to redial.
3. **Speed Dialing**  
In order to setup Speed Dialing, Phonebook has to be pre-setup before performing the setting.  
1. To set up speed dialling:  
a. Press [Speed Dial]  
b. Scroll the menu by pressing [Volume +/-] or [Left/Right] until you see "Phonebook"  
c. Press [Voice Dial]  
d. Find the phone number you wish to set as speed dial by pressing [Volume +/-] or [Left/Right] for 3 seconds to let the number enter into the speed dialing list  
e. Press [Voice Dial] for 3 seconds to let the number enter into the speed dialing list  
f. The maximum records of the speed dialing list is 10, it will cover the headmost if the records are full.
2. Delete the speed dialing number  
a. Press [Speed Dial] to find the phone number you want to delete by pressing [Volume +/-] or [Left/Right]  
b. Press [Voice Dial] for 3 seconds to delete.
4. **Deleting Phonebook Contents**  
1. Delete individual phone number / call list  
a. Press [Phonebook]  
b. Scroll the menu by pressing [Volume +/-] or [Left/Right] until you see "Phonebook" or "Call list"  
c. Press [Voice Dial]  
d. Find the phone number you want to delete by pressing [Volume +/-] or [Left/Right]