

"TTS"Bluetooth Handsfree Car Kit with MP3 Player

User's Manual

(Please read this manual carefully and keep it for future use.)

As a multifunctional car MP3 bluetooth mirror with an elegant appearance, this product adopts advanced DSP (Digital Signal Processing) solution for echo cancellation & noise suppression, providing you pure, clear and full duplex sound, enjoying dulcet car audio music. With CE and FCC certifications, it is a high quality Bluetooth speaker designed especially for users who like hands-free and wireless communication.

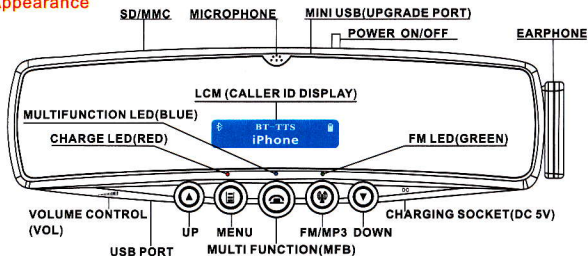
The product is supposed to render you safer and be more convenient while driving. For safety, it is suggested that you focus on driving and use your phone as little as possible.

1. Overview

This product adopts the newest CSR (Cambridge Silicon Radio) Bluetooth chip with high compatibility and supports A2DP, suitable for most Bluetooth mobile phones.

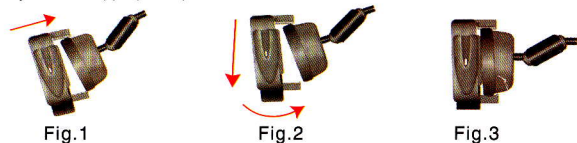
It has convenient practical function such as Voice dialing, Redial, Dialback, Reject, Phonebook, Voice reported the call number in Chinese/English, can be freely switching in four kinds of work mode :hands-free, talk by earphone, Mp3, sleep.

2. Appearance



3. Installation

Installation is very simple, just clamping this product in your car original rearview mirror, and adjust to the appropriate position as shown below.



Note: If for some model with car camera, you can refer to another manual of parking system to install it.

4. Charging

A rechargeable battery is embedded in the product. We recommend charging the battery fully using the charger for 3 hours (approx.) before your first use.

(1) The embedded battery has low voltage protection. In case of low battery conditions (if the battery voltage falls to 3.3V), the Red LED indicator light flashes once every three seconds. Continued use of the product may reduce the battery lifespan and standby time. The system will shutdown under low battery (the battery voltage lower than 3.0V, the battery logo on the right side indicate Empty state and "Low Power" appears on the LCM).

(2) The Red LED light is constantly on during charging, will turn off and the battery logo on the right side indicate Full state when the charging is finished.

Note: If for some model with car camera, not to supply car charger.

5. Power On/Off

Power On: Push down the "Power On/Off" button to turn on the product, it will automatically connect with the last mobile phone it connected with. If no mobile phone connection is found, the product will begin to search the suitable Bluetooth cell phone for pairing.

Power Off: Push the "Power On/Off" button again to turn off the product.

Sleep mode: when the product don't be connected with any bluetooth mobile phones, nor to play MP3, after 20 seconds it will enter suspended state automatically to save power.

6. Pairing and Connection

(1) Prior to using the Bluetooth car kit for the first time, it should be paired and connected manually with a Bluetooth mobile phone. Take the following steps to finish the pairing.

- In the power off state, Push down the "Power On/Off" button to turn on the product, ready for pairing.
- Activate the Bluetooth function of the mobile phone and search for available Bluetooth devices, and then select "BT-TTS"(or"WD0608") from the search results.

- Input the pass code "8888" to finish the pairing, LCM appear the words "Pair OK".
- After pairing is finished, select "BT-TTS" (or"WD0608") from the list of Bluetooth devices paired in the mobile phone to connect the mobile phone to the Bluetooth car kit. When connected successfully, the blue LED light will flash once every three seconds, and the LCM display bluetooth LOGO and your cell phone's name.

If you need to pairs again, please repeat the above operation steps.

*Note: anytime when the mobile phone that connected with it close to this unit that be turned on, will connect with it automatically.

(2). Disconnection

You may disconnect the Bluetooth car kit from your mobile phone by powering off the Bluetooth car kit or select "BT-TTS"(or"WD0608") on your phone.

7. Using the Bluetooth car kit (Hands-free Function)

(1) Answering a call

When there is an incoming call, you will hear ring tone or number voice, and the LCM display either the call number or the caller name. Press the "MFB" button once to answer the call or accept the call via your mobile phone in the normal way.

(2) Ending a call

While talking, press the "MFB" button once to hang up.

(3) Rejecting a call

When there is an incoming call, press and hold the "MFB" button to reject the call or reject the call via your mobile phone in the normal way.

(4) Voice dialing

If your mobile phone supports voice dialing, under the standby mode of the Bluetooth car kit, press the "MFB" button twice successively, and say a voice command clearly after you hear a short "beep" sound.

*Note: Before using the voice dialing function, please confirm that voice commands have been recorded in your mobile phone. The function may differ for different mobile phones, please refer to your mobile phone instructions.

(5) Call back

This product can automatically storage the last 10 incoming call numbers. Press "MENU" button to enter main menu, then browse up/down and select the "Call Record", find the number that going to dial, press "MFB" button once to call out.

(6) Last number redial

Under standby mode, press the "MFB" button once to dial the number last dialed.

(7) Answering a second call

When there is a second incoming call, the LCM display either the call number or the caller name of second call, press the "MFB" button twice to put the first call on hold and answer the second call, or press the "MFB" button once to hang up the first call and answer the second call.

(8) Rejecting a second call

When there is a second incoming call, press and hold the "MFB" button for 1 second to reject the second call.

(9) Switching between two calls

While answering two calls simultaneously, press the "MFB" button twice to switch between the two calls, or press the "MFB" button once to hang up the current call and hold the other call.

(10) Volume adjustment

While talking or playing music, you can adjust for wanted volume by the volume control knob("VOL").

8. Application Modes

(1) Earphone mode (private conversation)

Take off the earphone from the unit, the LCM will display "Earphone on", and turn it on to protect your private talking. When you lay back the earphone in place, the LCM display "Earphone off", it will switch to hands free state automatically. Turn the earphone OFF to save power, when it not to be used.

*Note: the product has non-earphone working mode to ensure that you can use it normally even without earphone.

(2) Car Speaker Mode (FM Transmission)

You can use your car radio speaker to listen to your phone calls or enjoy music.

a. Press the "FM/MP3" button once to enter car speaker mode, the LCM display "FM on" and current frequency, at the same time the green LED light will be on. Set the car's FM receiver to the same frequency, the car kit will transmit the audio to the car stereo via FM. Press the "FM/MP3" button once again to exit car speaker mode, the LCM will display "FM off" and the green LED light will be turned off.

*Note: for the best performance, select one of FM channels that a strong local FM radio station is not broadcasting on.

b. Support full frequency range: 87.5-108.0MHz, to change FM channel by press or press and hold "Up" button or "Down" button.

(3) Music Mode (Play MP3)

You can press "Up" button to select previous song, or press "Down" button to select next song.

a. Press and hold the "FM/MP3" button to enter music mode, the LCM display "Music on", it will play MP3 music automatically in USB disk or SD/MMC card. Press and hold the "FM/MP3" button again to exit music mode, the LCM will display "Music off", and stop playing music. It can memorize song frequency and volume when power off.

b. Can play music in mobile phone through bluetooth.

*Note: anytime it will stop playing music automatically when the call come in, after finished the call, the music will be continue playing. And it can play music in USB disk or SD/MMC card whether or not connected with mobile phone.

9. Menu Operation

Press the "MFB" button to enter main menu, then press "Up" button or "Down" button to browse up/down, and press "MENU" button again to confirm or implement current menu item.

(1) Download Phonebook

For the mobile phone that connected with it, you can download the phonebook to the car kit by bluetooth. It can store 500 groups of phone numbers.

a. Download automatically: choose "Download PB" to download your phonebook, the LCM will display the name and phone number during downloading. When downloading is finished, the LCM displays "DL PB Over". You can press and hold the "MFB" button until the LCM displays "DL PB Stop" to stop downloading.

b. Download manually: some models of cell phones do not support automatic downloading phonebook, and the LCM will display "PLS Send PB". You can select "Send contact" in your cell phone and choose sending via Bluetooth. (Some mobile phone supports batch to send, can off-batch downloads)

c. Delete Phonebook

Choose "Delete PB" to delete your phonebook in the unit. If need to delete the specified number, after find the number you can press and hold the "MENU" button until the LCM displays "Delete Sure?", then press the "MENU" button to delete it.

(2) Voice Report ("TTS")

Enter "TTS Set" to select the language type of the voice report. Choose "TTS ENG" to announces phone number of the incoming caller in English, or choose "TTS CHN" in Chinese. If choose "TTS Off", do not report the call number when the call come in.

* Note: factory default is "TTS ENG".

(3) Delete Record

Select "Delete Call" to delete all the incoming call number records.

10. Factory Reset

When the Bluetooth car kit power on, press and hold the "Up" button and "Down" button until the LCM displays "Testing" to clear all the records and recover the factory settings.

11. LED Light State Indication

Car kit state	LED Indication
Standby (connected to Bluetooth device)	The blue LED light flash once every 3 seconds.
Standby (disconnected to Bluetooth device)	The blue LED light flash twice every 3 seconds.
Low voltage standby	The red LED light flash once every 3 seconds.
Talking	The blue LED light flash once every 6 seconds.
Charging	The red LED light is constantly on.
Charging finished	The red LED light is off.
FM On	The green LED light is constantly on.
FM Off	The green LED light is off.

12. Troubleshooting

(1) If you are unable to pair/connect your Bluetooth Car Kit to the cell phone, please ensure the device is switched on and with enough power to reach connectivity, then try the following ways:

a. Delete the old pairing record from the paired list on your cell phone, then search and pair again.

b. Reset both the cell phone and the Bluetooth Car Kit by turn them off and on, then to re-pair the two devices.

(2) If USB disk or SD/MMC card can't be played, please ensure the car kit works in music mode and there are MP3/WMA format files in your USB disk or SD/MMC card.

(3) If you can not play music in mobile phone through bluetooth, check and ensure that your cell phone supports playing music through bluetooth

(4) If caller ID can not be displayed:

a. The car kit supports 12 digits caller ID. For longer phone numbers, just the latter parts can be displayed.

b. Some telecom service providers do not support caller ID, especially international calls. In this case, the caller ID will not to be displayed.

c. Some phones just supports Protocol of Headset, there may not display the incoming call number.

(5) If can't display the caller Name:

a. Ensure that you download or send the phonebook to the car kit.

b. Ensure the contact with the caller name is in English.

(6) If you have connected your cell phone to the Car Kit, but do not hear anything:

a. Ensure the volume of the cell phone and the car kit is not minimum.

b. Ensure the earphone is properly reposed back into the Car Kit.

c. Check the FM is on or off.

13. Technical Parameters

Bluetooth version: Bluetooth V2.1+EDR,

Operating frequency: 2.4GHz~2.48GHz SIM

Output power: Class 2, 10 mers

Protocols supported: HSP/HFP1.5, A2DP, AVRCP, OPP

Multi-device pairing: Pairing records with 8 Bluetooth mobile phones

Standby time: up to 200 hours

Talk time: up to 10 hours

Play time: up to 10 hours

Charging time: about 3 hours

Charging voltage: DC12~24V, 400 mA

Battery: 1700mAh

Operation temperature: -20°C~70°C

