

Bluetooth Car Adapter BA-501

USER MANUAL

Safety Instructions

- Take extra precautions when manipulating buttons while driving.
- Check the laws and regulations on the use of mobile phones and handsfree equipments in areas you intend to use.
- Use device with specified voltage only. May cause permanent damage if subjected to over-voltage.
- Do not use in places like hospitals, airplanes etc. where use of electronic devices is prohibited.
- Keep device away from moisture.
- Do not expose device to dust, direct sunlight and corrosive chemicals as it may cause damage.

Product Introduction

Thank you for purchasing our PanComm Bluetooth Car Adapter.

The Bluetooth Car Adapter BA-501 is a high-tech Bluetooth Handsfree device for use in cars. It plugs into cigar jack and connects wirelessly with Bluetooth phone and allows the driver to use handsfree function safely and with convenience.

The Car Adapter when used with PanComm Handsfree Device will provide you with high quality voice and comfort for handsfree operation at its best.

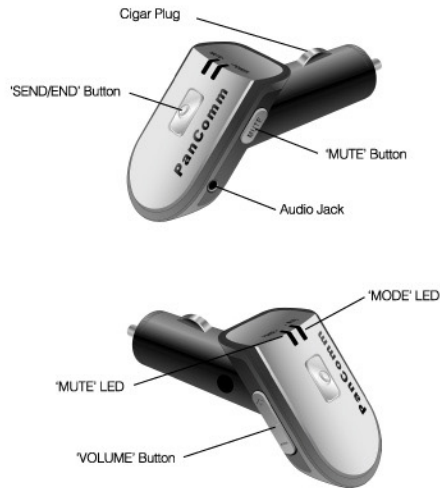
Product Features

- Bluetooth V 1.2
- Supports Headset and Handsfree Profiles
- High Quality Voice
- Compatible with PanComm Handsfree Devices
- Mute Function (Mute Button with LED Indication)
- Power Supply from Cigar Jack (Separate power or battery not needed)
- Compatible with any Bluetooth Phones

What's Included in Package



Description of Parts



Product Installation

- Check if your car's cigar jack power supply is DC 12V or 24V. This device operates at between DC8V ~ 30V.
- Plug the Car Adapter into cigar jack and start the engine. After 10 seconds, a booting tone will be heard and the device will automatically switch on.
- Plug a wired headset with microphone or PanComm handsfree device into earphone jack of Car Adapter.
- If Car Adapter and mobile phone have not been paired before, LED will flash red and blue alternately and enter into pairable mode.

Pairing with Mobile Phone

- With the Car Adapter in 'ON' state, search for device from phone.
- Select "PanComm HF" to start pairing.
- When prompted to enter PinKey, enter "0000".
- When successfully paired, the two devices will connect automatically.
- Pairing is done only once and the two devices will automatically make the connection each time the car engine is switched on. If mobile phone is not in the vicinity or if Car Adapter power has not been switched on, press "SEND/END" button of Car Adapter to establish connection. Connection can also be made from mobile phone.
- The connection state with mobile phone can be checked by the green LED indicator as follows :

MODE LED (Green LED Status)	Connection with Mobile Phone
Continuous ON	Disconnection Mode
Flashes once every 3 seconds	Connection Mode
Flashes 3 times every 3 seconds	Talk Mode

For details on pairing, please refer to the phone manuals as the procedures may differ from one device to another.

Making a Call

- To be able to make a call, the Car Adapter must be in connection mode with mobile phone. There are 3 ways of making calls :
- Dial from phone and press "SEND/END" button to switch call to Car Adapter. During 'Talk' mode, call can be switched anytime from Car Adapter to phone and vice versa. To switch call from Car Adapter to phone, manipulate button or menu from phone. Refer to phone manual as the procedures may differ from one phone to another. To switch call from phone to Car Adapter, press "SEND/END" button.
- Voice dialling can be used if the mobile phone supports handsfree profile and voice dialling function. With Car Adapter and phone in connection mode, short press "SEND/END" button to initiate voice dialling. (for connection via Headset Profile, short pressing "SEND/END" button will initiate redialling)
- To redial to the last numbers received or called, long press "SEND/END" button while in standby mode.

Answering a Call

- On an incoming call, short press "SEND/END" button to answer call.

Ending a Call

- To end a call, press "SEND/END" button. If the other party ends the call first, then the call will be ended automatically.

Rejecting a Call

- To reject call, long press "SEND/END" button.(only applicable when Car Adapter and Bluetooth Phone are connected by Handsfree Profile)

Specifications

Standards	Bluetooth Specification V1.2
RF Frequency Range	2402 ~ 2480 MHz
Profiles Supported	Headset, Handsfree
Transmission Power	0.25 ~ 2.5mW (Bluetooth Power Class 2)
Receiver Sensitivity	< -80dBm (PER 1 %)
Distance	10m (in open space)
Input Voltage Range	DC 8 ~ 30V
Operating Temp & Rel. Humidity	-10 ~ +50°C, Relative Humidity : 0 ~ 95%

Volume Control

- Use the volume buttons to adjust speaker volume. Volume can be adjusted during talk mode or when bell rings on an incoming call. Short press button to adjust volume step by step and long press to adjust continuously. The last adjusted volume will be saved even when power is switched off.

Mute Function

- The "MUTE" button is used to hold voice signals from being transmitted to the receiving party. In 'MUTE' mode, red LED will light up and pressing the "MUTE" button again will cancel "MUTE" function. Red LED will then switch off.

3 Party Talk Function

- 3 Party talk function can be used if Car Adapter is connected to phone via Handsfree Profile and if the phone supports 3 Party talk function.
- To answer another call while in 'Talk' mode, short press "SEND/END" button. Current call will then be temporarily put on hold to answer another call. Likewise, short pressing "SEND/END" button will switch from one call to another.
- To end current call and switch over to call on hold, long press "SEND/END" button.
- To talk with both parties at the same time, long press "MUTE" button. Be careful not to short press "MUTE" button as this will activate "MUTE" function.

Customer Service

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European CE notice to users and product statements

This product is CE marked according to the provisions of the R & TTE Directive (99/5/EC). Hereby, Pan Communications, Inc. declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. For further information, please contact <http://pancomm.jp>

FCC notice to users and product statements

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