375.0 mm

115.0 mm

macally™

BTCup User's Guide

Package Contents:

1) BTCup
2) Cigarette lighter power cable
3) 3.5mm earphone for call privacy use
4) 3 types of iPod docking inserts:
- Nano dock insert: for 1st and 2nd generation iPod nano
- Small dock insert: for 5th generation 30GB iPod
- Large dock insert: for 4th generation iPod 20/30GB, 5th generation 60/80GB iPod,and iPod Mini
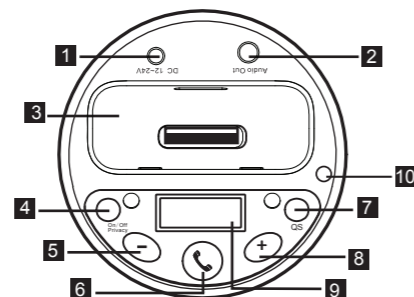5) This User's Guide

Product Registration

Please register this product at
www.macally.com/register.html
This will help you obtain the latest drivers, updates, technical support and new Macally product release information.

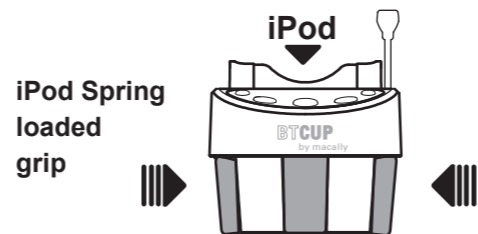### About Macally Products and Services

More information about Macally products and services is available through the following sources:
http://www.macally.com or
http://www.macally-europe.com
Macally Technical Support:
In U.S.A, please call 1-909-230-6778 or in other areas, E-mail us at techsupport@macally.com

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BTCup Hardware Basics

1 **DC 12~24V jack** (Connect cigarette lighter power cable from car cigarette lighter outlet)
2 **Audio out** (Accepts the 3.5mm earphone for call privacy)
3 **iPod Docking Well**
4 **Power/ Privacy Button**(Press it and hold for 1 second to turn on or off the BTCup; During the phone call, press it briefly to mute the car radio for call privacy)
5 **Frequency Down Button** (Decrease FM frequency)
6 **Phone Button**(Answer call/Hang up/BT Reconnect. Press it to answer or hang up the phone call, or press it to reconnect with your cell phone if the blue light in LCD is off)
7 **QS Button** (To quick switch and access four preset frequencies 88.1, 94.1, 100.1 & 106.1MHz)
8 **Frequency Up Button** (Increases FM frequency)
9 **LCD Digital Display** (Displays FM radio frequency, and indicates Bluetooth and Privacy status in blue light. Solid blue – Bluetooth cell phone connected; Off and flashes every 3 seconds – Bluetooth seeking mode; On and off then on every 3 seconds – call privacy mode)
10 **Microphone**

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When fitting the BTCup into car cup holder, press the spring loaded rubber grips as shown below

iPod

iPod Spring loaded grip

Power ON/OFF

Press and hold for 1 sec to turn BTCup on or off. Default is On.

Setting up FM Transmitter

1. For safety, please do not drive and operate BTCup at the same time.Install the proper iPod docking insert into the BTCup for your iPod.
2. Connect the power cable from the BTCup into car Cigarette lighter outlet. Plug 3.5mm earphone into Audio out jack in the BTCup.
3. Press the spring loaded grip and seat the BTCup to car cup holder securely.
4. Make sure the BTCup is powered on. You might need to start the car engine in order to do so.
5. The LCD display will show a FM frequency channels (For example, 88.1MHz).

88.1 MHZ

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6. Turn on your car radio, tune to FM band. We suggest you looking for a station between 88.1 and 107.9MHz not currently used or with weak signal in your local broadcast.
7. After you have set a frequency channel in radio, first use QS button to change frequency display to the nearest preset frequency, then press "+" or "-" buttons to match the frequency channel to the car radio. For example, if the radio frequency is on 95.1MHz, the BTCup needs to be set to 95.1MHz as well. Then the static noise in the car radio will disappear.
8. Dock iPod securely into the BTCup, iPod starts charging. Play music from iPod, music will come out from car speakers. Adjust the volume in your car radio if necessary.
9. You may need to change the channel occasionally due to interference which may occur in some areas while you are driving.

Pairing your Bluetooth Cell Phone with the BTCup:

1. For the safety concern, please park your car first. Power on the BTCup. LCD light stays off and flashes blue once every 3 seconds, indicating the BTCup is seeking to reconnect your Bluetooth cell phone. This initial seeking period lasts for 1 min and 30 sec approximately.
2. If this is the first time you've connected your cell phone to the BTCup, keep LCD flashing blue. If the LCD stops flashing, press the Phone button on the BTCup to bring it to seeking mode again. Please place the cell phone close to the BTCup, go to Bluetooth setup in the cell phone and turn on Bluetooth, Select Handsfree, then [Look for Devices]. Once the phone discovers the BTCup, select and bond with it, enter the passkey 0000 by the phone keypad to complete pairing process. When connected to your cell phone successfully, the BTCup LCD will change to solid blue.

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3. Please note the pairing procedures are different from phone to phone. The above example serves as a general direction. You only need to do Bluetooth pairing once for a cell phone, next time when you start the car, the BTCup will power on and reconnect to your cell phone automatically as long as your phone has the Bluetooth turned on and is within 20ft to the BTCup.

Using Cell Phone with the BTCup:

1. The BTCup and its Microphone coupled with the car speakers work exactly like a Bluetooth headset for your cell phone.
2. When you dial out from the cell phone, the BTCup will stop iPod music automatically if it is playing and switch to phone use. You can put down the phone and just talk normally with the other party, your voice goes into the BTCup's Microphone and other party's voice comes out from your car speakers. When finished, you can press the BTCup Phone button to disconnect the call, or hang up from your cell phone, or just wait for the other party to end the call. The iPod music will resume automatically if it was playing before the call.
3. If a phone call comes in, your cell phone will ring, the BTCup also switches from iPod to the phone. If your cell phone is setup to auto-answer, the BTCup will connect the call after 2 to 3 phone ring. If you do not have auto-answer setup, you can choose to answer from the phone or simply by pressing the BTCup Phone button.
4. If you don't want other passengers in your car to listen to the other party, once the call is started, press the Privacy button, and wear the included earphone to listen to the other party. In the Privacy mode, LCD stays solid blue and flashes briefly off and on every 3 seconds. Please note the Privacy is per call only, after the call, Privacy is turned off.

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Front

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5. You will most likely not listen to your iPod all the time while driving. You will probably also listen to FM /AM radio stations or your CD player. However when you hear the phone ring, you need to switch to the FM channel for the BTCup to be able to listen to the other party and start the conversation.
6. The BTCup can be paired with multiple cell phones, but it can only memorize the last connected phone. To use another phone, please turn off the Bluetooth in the last connected phone to release the BTCup, the LCD screen will flash blue. If another phone has the BTCup in its Bluetooth device list, you can select the BTCup and bond with it again. Otherwise, pair them like a new connection.
7. When you do not need the BTCup for phone call, please press and hold down On/Off button for 1 second to turn the BTCup off.

FAQs (Frequently Asked Questions)

Q1) What should I do, if the BTCup does not function normally?
A1) Please check all the wires or cables are connected, and iPod is docking properly, whether the power of your cigarette lighter is working properly. Please make sure the BTCup and the cell phone are turned on and connected.
Q2) Why doesn't my phone work with the BTCup?
A2) First make sure your cell phone is Bluetooth equipped. For the first time use, please pair the phone with the BTCup so that the LCD shows solid blue color. If your phone has worked with the BTCup before but not anymore, and there is no other Bluetooth headset or cell phone around connected currently, the last thing you can do is to delete the BTCUP Handsfree device from your phone and pair it with the BTCup to start all over again.

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Q3) What should I do, if music or voice output from the car radio is distorted?
A3) Please stop and park the car safely first if you are driving, then change to another frequency channel until it is clear.
Q4) After the BTCup is powered off, why does my iPod change to pause?
A4) When the BTCup is switched to off or cigarette lighter power stops after car engine is turned off, iPod playing will change to pause and eventually iPod will be turned off to save power. If you want the iPod continues playing, please press play button on the iPod.
Q5) Why does the other party occasionally hear some kind of noise in the call? Why isn't the phone call quality through the BTCup as clear as the direct phone to phone call?
A5) When the BTCup is in a very noisy environment such as driving on the freeway, its noise cancellation kicks in, which might introduce some other kind of sound(noise) or make your voice appear slightly distorted to the other party occasionally. This is normal.

Important Notice
- **This product should be kept in dry condition and away from water.**
- **Keep the product away from direct sunlight or high temperature environments.**
- **Please unplug the power plug when it is not in use.**

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FCC Information
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. Operation of this equipment in a residential area is likely to cause interference in which case the user at his or her own risk and expense will be required to correct the interference.
NOTE(1):
This equipment has been tested and found to comply with the limits, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, or modified not expressed approved by the party responsible for compliance, may cause harmful interference to radiocommunica-tions.
NOTE(2):
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 are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

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If this equipment does cause harmful interference to radio or television reception, which can be determined 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 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.

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

Declaration of Conformity
Macally Peripherals, declares that the BTCup conforms to the following standards, in accordance with the provisions of the EC Directive 89/366/EEC: EN 55022 (CISPR 22:1985), Class A.

Warranty
Macally Peripherals warrants that this product will be free from defects in materials and workmanship for period of time specified on the product packaging. This limited warranty shall commence from the date of purchase. Macally Peripherals warranty is not transferable and is limited to the original purchaser. If the product is found to be defective then, as your sole remedy and as the manufacturer's only obligation, Macally Peripherals will repair or replace the product. This warranty shall not apply to products that have been subjected to abuse, misuse, abnormal electrical or environmental conditions, normal wear and tear or any condition other than what can be considered normal use.

Limitation of Liability
The liability of Macally Peripherals arising from this warranty and sale shall be limited to a refund of the purchase price. In no event shall Macally Peripherals be liable for costs of procure-ment of substitute products or services, or for any lost profits, or

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for any consequential, incidental, direct or indirect damages, however caused and on any theory of liability, arising from this warranty and sale. These limitations shall apply not with standing any failure of essential purpose of any limited remedy.

DISCLAIMER:
Mace Group, Inc. located at 4601 E. Airport Drive, Ontario, CA 91761 does not endorse the use of Macally products while simultaneously operating a vehicle. For your own safety and the safety of other drivers, please read the product's manual and set the channel before driving, do not attempt to adjust the screen or operate the buttons while the vehicle is in motion, please pull over safely before using buttons or adjusting the channel. Drive carefully and always obey traffic laws and road signs.

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