

# 1. Product description

Avantree Cara is a Bluetooth stereo handsfree car kit. It integrates your phone with a car audio system wirelessly. You can plug it directly into a vehicle's AUX input for handsfree calls and streaming audio. It is elegant, easy to use, and has high quality stereo music support. It incorporates the latest Bluetooth technology (V4.0), echo and noise cancellation, as well as high definition music apt-X technology. It supports multiple devices at the same time, and is small, easy to carry and rechargeable. It can also be used with any speaker as a handsfree speakerphone in the office, at home, etc.

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# What's in the box: - (可以用图片代替)

- Avantree stereo handsfree car kit (Cara)
- Magnetic base
- Aux 3.5mm audio cable
- Aux 3.5mm audio extension cable
- · Micro USB charging cable
- USB car charger
- User manual
- · Warranty card

# 3. Charging the car kit

First time, please charge Cara for around 3.5 hours to make sure it is fully charged and the battery reaches its full capacity:

- Charging in car: Charge the unit in car by using a car charger.
- Charging at home: Charge the unit by using a USB cable via PC.

Afterwards, each charge cycle may take up to 3 hours.

LED will indicate red when charging and off when charging is complete.

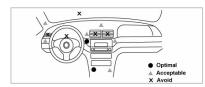
If you have not used the device for a few months, it may take 15-30 minutes before the LED turns red when charging.

We suggest fully charging the item at least once every two months.

**Note**: to prolong durability of battery, it is recommended to charge the unit whenever low battery is encountered (LED will flash red every 0.5 secs.).

# 4. Setting up your stereo handsfree car kit

- 1) Place the Cara:
- Find a smooth and flat surface on the dashboard in front of you that is within
  easy reach but will not interfere with driving. For best voice pick-up, it should
  be as close to your mouth and as directly in front of you as possible. See
  below the image for some recommended areas:



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# 2. Product overview



- LED indicator
- 2 Microphone
- MFB button (Multi-Function Button)
- ④ Power switch
- Micro USB charging socket
- 6 3.5mm audio output socket

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- · Make sure the surface is dry and free of dirt.
- Stick magnetic base to the dashboard.
- Cara can be easily removed and stored when not in use.
- Insert the audio cable into Cara 3.5mm audio output socket and your car's AUX port. If the cable is too short, use the extension cable included in the package.

Turn on your car stereo and set the input source to AUX.

Turn on Cara and pair with your phone. After that you can use the stereo car kit.

# 5. Turning the car kit On/Off

- 1) Power on:
  - ♦ Slide the "Power" switch to "On" to turn on the car kit.
- It will enter pairing mode if it has not detected any connection within 30 secs.
- If the pairing can't be completed within 2 minutes after the pairing mode is activated, the car kit will enter standby mode.
- 2) Power off
  - Simply slide the "Power" switch to "Off" to turn off the car kit.

# 6. Pairing/connecting (Tutorial online)

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It is important to pair the Bluetooth car kit with your Bluetooth phone for first time use.

#### Pairing procedure:

- 1) Get the car kit into pairing mode:
  - Once turned on, the car kit will automatically go into pairing mode if it has not detected any connection.
  - Under standby mode, you can also go into pairing mode by pressing and holding the "MFB" button until the LED blinks alternatively blue and red.
- 2) Activate Bluetooth on your phone, and search for Bluetooth devices.
- 3) Select "Avantree Cara" from the list of found devices.
- 4) Enter the Bluetooth passkey "0000" to pair and connect the Cara to your phone.
- 5) The car kit is now ready for use.

#### Note:

- If the pairing can't be completed within 2 minutes after pairing mode is activated, Cara will enter standby mode. Repeat steps above to pair Cara and mobile phone again.
- If connection is lost, the car kit will automatically turn itself off after 30 minutes. In this case, you need to slide the "Power" switch to "OFF-->ON" to wake up the car kit.
- 3) Once paired and connected, the car kit will be automatically connected to the device

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Multipoint means that you can connect with two mobile phones at the same time.

• First mobile phone: pair and connect Cara with the first mobile phone.

 Second mobile phone: press and hold the "MFB" button for 6 secs. to enter pairing mode again. Then pair and connect Cara with the second mobile phone.

• Connect two mobile phones at the same time: turn Cara off and on again, it will

whenever you turn the car kit on again, provided the device is in range.

We find most problems are caused by improper pairing between the Bluetooth car kit and the Bluetooth device. Please follow the online instructions step-by-step.

#### 7. Basic Operations

# 1) Answer a call:

When receiving a phone call, press "MFB" button once to answer the call.

#### 2) End a call:

During a call, press "MFB" button once to end the call.

#### 3) Reject a call:

When you hear the ringing tone, press and hold the "MFB" button for 2 secs. To reject the call.

#### 4) Voice dial:

If your mobile phone is voice dial-enabled, press the "MFB" button for 3 secs. during connection and say the voice tag after you hear a beep.

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 End the holding call and stay with the current call: press and hold "MFB" button for 1 sec.

• End the current call and stay with the other call: press the "MFB" button once.

# 4) Audio streaming feature:

- Play music: during connection, press the "MFB" button once your phone will
  play whatever music was last playing. (NB: To change the music selection, use
  the controls on the phone.)
- Pause music: when playing, press the "MFB" button again to pause the music.

#### Note

- When connected with two mobile phones, the "MFB" button operates on the first linked phone. For playing music, the "MFB" button is operates on the last phone that sent music to Cara.
- Cara can only output music from one mobile phone. If you want to play music from another phone, please pause current phone's music first.

**Note:** Make sure you record your voice tag onto the mobile phone before using voice dial function. Functionality varies depending on the mobile phone model. Please refer to your mobile phone user guide for details.

#### 5) Re-dialing:

During connection, short press the "MFB" button twice for last number redials.

#### 6) Restore to default settings:

Important note: When the car kit is reset to factory default settings, all the paired mobile phone information will be erased.

- Get the car kit into pairing mode.
- In pairing mode, press "MFB" button twice to restore the car kit to default settings. During this process, you will hear a beep.

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# 9. LED indication

Status	LED Indication
Power on	Blue LED on 1 sec.
Power off	Red LED on 1 sec.
Standby mode	Blue LED flashes twice every 7 secs.
Standby (disconnects Bluetooth device)	Red LED flashes twice every 7 secs.
Pairing mode	The red and blue LED flash alternately
Play music	Blue LED flashes once every 7 secs.
Low voltage	Red LED flashes every 0.5 secs.
Charging in progress	Red LED stays on
Charging completed	Red LED off

# automatically search and connect with the last two paired phones. 2) Answer or reject a second call:

Multipoint pairing procedure:

8. Advance features

1) Multipoint feature:

During a call, when another call comes in:

Answer a second incoming call: press "MFB" button twice.

The default setting of Cara's multipoint function is on.

- Reject a second incoming call: press and hold "MFB" for 1 sec.
- Answer a second call and release active call: press "MFB" button once.

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## 3) Switch between two phone calls:

• Switch between two phone calls: press the "MFB" button twice.

# 10. Product specification

- Bluetooth compliance specifications: V4.0
- Operating frequency band: 2.4GHz ~ 2.48GHz unlicensed ISM band
- Output power: Class 2. up to 10 meters
- Support profiles: HSP, HFP, A2DP and AVRCP
- · Support decoder: apt-X, SBC, MP3 and ACC
- · Supports multipoint A2DP connection to two phones.
- Stand-by time: up to 640 hours/ 27 days.
- Talk time: up to 10 hours
- · Play music time: up to 8 hours
- · Battery charging time: about 3 hours
- · Charger voltage: DC5.0V, 500mA
- Battery: Li-poly

The talk and standby times may vary when used with different mobile phones or other compatible Bluetooth devices, usage settings, usage styles and environments. Playing different music formats may also affect this.

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- Reorient or relocate the receiving antenna.

- Increase the distance 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.

#### 2) IC Statement

- This device complies with Industry Canada licence-exempt RSS standard(s).
   Operation is subject
- to the following two conditions:
- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.
- Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

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# 11. Safety Information

- . To avoid any damage or malfunction of the device, do not drop it from high places.
- Keep device away form humidity, water and any other liquid. If the device is exposed to water, moisture or other liquid, do not operate it to avoid any electrical shock, explosion and damage to the device or yourself.
- Do not place or keep this device near any heat source, such as direct sunlight, radiators, stoves or other apparatus which produces heat. It may cause explosion, degrade the performance and/or reduce battery life.
- Do not modify, repair or disassemble device (especially battery: it may cause an
  explosion). Doing this will void the warranty.
- Do not place heavy objects on the device.
- · Use only supplied and approved charger.
- Replacement or service must be done by qualified service center or manufacturer.
- Unplug this device when unused for long periods of time or during lightning storms.

#### CAUTION: ELECTRIC SHOCK HAZARD

The battery used in this device may present a risk of fire or chemical burn if

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# 3) FCC/IC Radiation Exposure Statement:

This equipment complies with FCC/IC radiation exposure limits set forth for uncontrolled environment .This equipment should be installed and operated with minimum distance 20cm between the radiator your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

#### ΕU

This product is CE certified according to the provision of the R&TTE Directive (99/5/EC).

Declare that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

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### **Trademark Statement**

The *Bluetooth* word mark and logos are owned by the Bluetooth SIG, Inc. Avantree is a trademark owned by Avantronics Limited.

# 12. Declaration of Conformity

#### 1) FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device may receive interference, including interference that may cause undesired operation.

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 are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radiofrequency 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.

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:

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# 13. Warranty

Please refer to the warranty card included in the pack.

# Technical support and product tutorial

For more information about this product and other Avantree Bluetooth Products, including video user guides, product tutorials and online technical support, please refer to www.avantree.com website.

Due to the nature of the products, there might be some software changes without notice. Please always refer to the Avantree website for the latest information.

Dispose of the packaging and this product in accordance with the latest provisions.



