

## 1. Product Description

The Avantree BTCK-19V is an intelligent voice command Bluetooth car kit. It offers you a true hands-free experience. Apart from taking / rejecting a call with voice instruction, you can also talk to it. It tells you its operation status, the commands you can use, and its battery situation, etc. The Avantree BTCK-19V Speakerphone also supports incoming caller name announcements and phonebook downloads (stores up to 1000 contacts). So you always know who is calling without moving your eyes from the road. The noise reduction and echo cancellation system also guarantee a crystal clear conversation. All-in-all, this leading edge Avantree car kit brings you a safe and enjoyable journey. Enjoy!



## 2. Product Overview

- (1) Multi-function Button (MFB)
- (2) MODE Button
- (3) Volume Up
- (4) Microphone
- (5) LED Indicator
- (6) Charging Socket
- (7) Volume Down
- (8) Speaker

### What's in the box:

- Avantree BTCK-19V Car Kit
- USB charging cable
- USB car charger
- Manual
- Visor clip
- Warranty card

## 3. Charging

- 1). The Avantree BTCK-19V uses a popular micro USB charging socket, with a Micro USB charging cable and USB car charger.
  - ◆ Before use, please charge the device for around 3.5 hours to make sure the speakerphone is fully charged and the battery reach its full capacity (by car charger, or by PC via USB charging cable).
  - ◆ Charging in car: Charge Speakerphone in car by using a car charger.
  - ◆ Charging at home: Charge Speakerphone by using a USB cable via PC.

- 2). A full charge takes about 3 hours.
- 3). LED will indicate red when charging and off when charging is complete.  
(If you have not used the Speakerphone for a few months, LED might not turn red when first charging – it might take 15-35 minutes before the LED turns red. )

#### 4. Pairing/Connecting (Tutorial online)

It is important to pair the Speakerphone with your Bluetooth device for the first time use.

##### Pairing procedure:

- 1). Ensure the speakerphone is off.
- 2). Press and hold the MFB button for about 4 seconds until the LED flashes blue and red alternately. This indicates the speakerphone is ready for pairing. Speakerphone will announce: **“Welcome to the BlueGenie voice interface car kit. Pair mode, enable the Bluetooth search function on your device, search for and select BlueGenie ID. When prompted, enter “0000” as the passcode.”**
- 3). Turn on the Bluetooth feature in your Bluetooth device.
- 4). Perform a device discovery from your phone (or music device).
- 5). Select “Avantalk BTCK19” in the list of discovered devices, follow the steps and enter pin code 0000 to pair. Speakerphone will announce: **“Pairing successful”**.
- 6). If pairing is not completed successfully within 2 minutes, Speakerphone will announce **“Pairing failed, please put your phone in pairing mode and try again”**. Restart the device and re-pair them as above.
- 7). Speakerphone has been connected with your phone (or music device) and is ready for use when it announces **“your phone is connected”**.  
If Speakerphone is being used with your phone for the first time, it will announce **“Your phone is connected. To check your connection at any time, press the main button on your Handsfree CarKit and say “Am I connected?” Always remember the “What can I Say” command for a list of active commands.”**

Once paired and connected, the speakerphone will be automatically connected to the device whenever you turn the speakerphone on again, provided the device is in range.

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

#### 5. Basic Operations

##### 5.1 Turn ON/OFF

**Turn on the Speakerphone** – Press and hold the MFB for 4 seconds until you hear a short beep. The blue LED will light up.

**Speakerphone will announce: “Welcome to the BlueGenie voice interface car kit”**

**Turn off the Speakerphone** – Press and hold the MFB for 4 seconds until you hear a beep. The red LED will light up before power off.

**Speakerphone will announce: “Goodbye”**

NOTE:

- In standby mode, the LED indicator will flash blue every 3 seconds.
- When losing connection, the speakerphone will automatically switch itself off after 30 minutes.

##### 5.2 Making Calls

###### 1). Voice Control

Say **“Hello BlueGenie”** and wait for the Speakerphone to ask you to **“Say a Command”**, then:

- ◆ Say **“Phone Commands”** to activate the voice dial feature on your phone, if your phone supports this.
- ◆ Say **“Redial”** to redial the last outgoing call.
- ◆ Say **“Call Back”** to call back the last incoming call.

## 2). Hand Operation

**Re-dialing:** Press the MFB button twice for last number redialing.

### 5.3 Answering Calls

#### 1). Voice Control

When you have an incoming call, wait for the Speakerphone to ask you **“Call from (Name or Number), answer or ignore?”**, then say **“Answer”** or **“Ignore”**.

#### 2). Hand Operation

When you have an incoming call, press the MFB briefly to pick up the call. Alternatively, hold the MFB for 2 seconds to reject the call.

**5.4 Ending a Call** Press the MFB briefly once.

### 5.5 Volume Mode

**Minimal Mode:** During a call, press the “MODE” button briefly. The speaker and microphone volume will be decreased to minimal level, and the blue LED will stay on in this mode.

**Normal Mode:** Press the “MODE” button briefly during the “Minimal Volume Mode”. The speaker and microphone volume will back to be normal level.

### 5.6 Microphone Mute & Un-mute

**Mute:** During a call, press and hold the “MODE” button for 3 seconds. The microphone volume will be muted, and the red LED will stay on in “Mute” mode.

**Normal Volume Mode:** Press the “MODE” button for 3 seconds in the “Mute” mode. The microphone volume will be back to normal level.

### 5.7 Transferring Calls

**Speakerphone to mobile phone:** During a call, press the “MODE” button twice to transfer the call.

**Mobile phone to Speakerphone:** Press the MFB button once. The call will be back on the Speakerphone.

### 5.8 Phonebook Downloading

- ♦ When the Speakerphone is connected with a mobile phone for the first time, it will automatically download the phonebook, and announce **“Loading phonebook, please wait”**. The blue LED will remain on during this process.
- ♦ During phonebook transfer, it will announce **“please wait”** in every 30 seconds.
- ♦ When the phonebook transfer has completed, the Speakerphone will announce **“contact saved”** and **“numbers of phonebook data received from mobile phone phonebook and SIM card”**. The LED will be in standby mode.
- ♦ Speakerphone will not transfer the phonebook again when connected again to the mobile phone. Updates to the phonebook are done manually. In standby mode, press and hold the “MODE” button for 3 seconds. This will remove the old phonebook and re-download the new phonebook.
- ♦ The phonebook data saved in Speakerphone will be replaced automatically when it is paired with another mobile phone.
- ♦ Removing Phonebook Entries: In standby mode, hold both “V +” and “V-” for 3 seconds (**“Phonebook deleted”** is announced).
- ♦ If your Speakerphone failed to download the phonebook, it will announce **“Loading phonebook failed”**. Please check your mobile phone.

### 5.9 Restore to Default Settings

When your Speakerphone is reset to factory default settings, all the paired mobile phone information will be erased. Please follow the steps below to reset your Speakerphone to factory default settings:

- ♦ Ensure the Speakerphone is in standby mode.
- ♦ Press and hold both “V+” and “V-” for about 10 seconds, until the Blue LED flashes. Now release the buttons.

- ♦ Press and hold both “V+” and “V-” for 2 more seconds. It will announce **“Set factory default complete”**. Now release the buttons. Speakerphone will automatically switch itself off. Speakerphone will be back to original settings, and after power on again it will enter pairing mode automatically.

## 6. Voice commands

When you want to do something, just say **“Hello BlueGenie”**, wait for the Speakerphone to ask you to **“Say a command”**, and then say one of the following commands:

### **“What can I say?”**

Speakerphone will read out a list of all the commands available on the current menu: **“You can say: Pair mode, Am I connected, Phone command, Check battery, Call back, Redial, Call information, Call Favorite 1 to 5, Call voicemail, Call home, Call office, Settings menu and Cancel.”**

### **“Pair mode”**

The Speakerphone will enter pair mode.

### **“Am I connected?”**

The Speakerphone will check if your phone is connected, and attempt to connect if it is not.

### **“Phone command”**

To activate the voice dial feature on your phone, if your phone supports this.

### **“Check battery”**

The Speakerphone will tell you the battery level.

### **“Call back”**

Call back the last incoming call.

### **“Redial”**

Redial the last outgoing call

### **“Call information”**

### **“Call voicemail”**

Dial the voicemail number for your phone.

### **“Call Favorite 1 to 5, Call home, Call office”**

Dial the number that you saved in your favorite numbers.

### **“Settings menu”**

The Settings menu includes:

- ♦ **Say a command prompt:** you can select **“Beep”** instead of the **“Say a command”** announcement.
- ♦ **Incoming call announcement:** Turn the incoming call announcement on or off.
- ♦ **Save Favorite:** Save the last incoming call number to **“Favorite Home”**, **“Favorite Office”**, **“Favorite 1”**, **“Favorite 2”**, **“Favorite 3”**, **“Favorite 4”** or **“Favorite 5”**.
- ♦ **Voice control help**
- ♦ **Hands-free Trigger (Trigger setting Menu):**
  - **Trigger always on:** The Speakerphone is always listening for your voice.
  - **Battery saving trigger:** In this mode, the Speakerphone only listens for 10 minutes after the last action. Once the 10 minutes are up, the Speakerphone stops listening, press the MFB instead of saying **“Hello BlueGenie”**.
  - **Trigger off:** The Speakerphone stops listening. Press the MFB instead of saying **“Hello BlueGenie”**

- ◆ Turn off voice control: Disable voice control on Speakerphone.

Turn on voice control: In standby mode, press and hold the “V-“button for 6 seconds. Speakerphone will announce “**The Voice Control is on**”.

### “Cancel”

Cancel the execution of the current command.

## 7. Safety Information

- To avoid any damage or malfunction, do not drop device from high places.
- Keep device away from humidity, water and any other liquid. If the device is exposed to water, moisture and 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 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 at discretion (especially the battery, it may cause an explosion). Doing this will revoke 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 mistreated.

## 8. Product Specification

- Bluetooth specification V2.1+EDR
- Operating frequency band: 2.4GHz ~2.48GHz unlicensed ISM band
- Output power: Class 2 Power Output, up to 10 meters
- Support profiles: HSP, HFP Profiles,
- Integrates TTS: US English
- Integrated phonebook: Stores up to 1000 contacts
- Voice commands support language: English
- Support multiple paired devices: Up to 8 Bluetooth phones can be paired
- Charger voltage: DC5.0V
- Standby time: Up to 400 hours
- Talk time: 8 ~ 10 hours
- Battery type: 3.7V 550mAh rechargeable lithium battery

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

## 9. Declaration of Conformity

### 9.1. FCC & IC Statement

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.
- 2). This device must accept any interference received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for ANY interference, such as radio or TV interference, caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

### 9.2. EU

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

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

### 9.3. Trademark Statement

The *Bluetooth* word mark and logos are owned by the Bluetooth SIG, Inc.

Avantree is a trademark owned by Avantronics limited.

## 11. Warranty

Please refer to the warranty card included in the pack.

## Technical Support & Product Tutorial

More information about this product and other Avantree Bluetooth Products, including the video user guides, product tutorials and online technical support, please refer to [www.avantree.com](http://www.avantree.com) 'Product Tutorial' and 'Download' pages.

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.



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