

# BT-CARKIT Installation & Use Manual

## Features:

With Bluetooth technology, you can link the BT-CARKIT to any Bluetooth mobile without the need of any connection wire. BT-CARKIT could transmit speech as voice signal via digital FM, which is then received by radio mounted on the car. The hi-fi quality voice is further played out via the vehicle sound system without the need of any installation.

## Specifications:

- 1 Adopted with D.S.P. system for the removing of feedback and noise, hence it is worked at full duplex.
- 2 Bluetooth: Version 1.1/1.2, Class 2, 10 Meters
- 3: Bluetooth frequency range: 2.402 ~ 2.480GHz
4. FM transmitting range: 88.1~107.9MHz

## Use Description:

### 1. Have Your Hands Free Device Ready:

To use this product in mobile communication, your mobile must have built-in Bluetooth function or connected Bluetooth adaptor.

### 2. Getting Started:

1. You need to search for a local idle frequency with less interference and have it saved. It is suggested to save this channel as CH1 in the frequency range of 88.1~107.9MHz . (Idle frequency varies quite big in places, please test carefully)
2. Insert this product into the socket of cigarette lighter, then hold the frequency adjusting button on the right side of the product to have the transmitting frequency well adjusted.
3. You can also plug audio signal into this product via audio wire to enjoy wonderful music.
4. To match this product with your mobile phone. (Please refer to 3)
5. In case call in or dial out after matching, the music will be cut off automatically; and the music can be played again automatically when the call is over.
6. Make sure the distance between your mobile and this product is within 10m.
7. Bluetooth operation guideline (The steps may vary from different mobiles, please refer to the manual of your mobile).

### 3. Steps to Work with your Mobile

#### 1. Matching Mobile with BT-CARKIT:

(1) Enter Match mode:

The BT-CATKIT is set to Standby mode at factory, the green indicator will flash once

in every 3s. To enter Match mode, please run into OFF mode first (hold Function key for 3s till the light goes off with a beep), then hold Left/Right buttons for 6s till the green indicator is kept on light with a beep.

**(2) Matching mobile with BT-CARKIT:**

(a) When BT-CARKIT is at Match mode, launch Bluetooth function from mobile side and to search equipment.

(b) The mobile will start to search BT-CARKIT, the name of found device "Car kit" (or other customized setting made in factory according to customer request) will be displayed on the screen, click YES to select matching with mobile.

(c) Input "9999"(or other customized setting made in factory according to customer request), the ID of BT-CARKIT from your mobile, and click YES to complete (The matching steps may vary from different mobiles, please refer to the manual of your mobile). The BT-CARKIT will run into Standby mode after matching, and the green indicator at BT-CARKIT will flash once in every 3s.

(d) To cancel the match, just hold the Function key for 3s till the light goes off with a beep.

**2. Use of BT-CARKIT:**

Once it is matched, the CARKIT will enter into Standby mode and the screen will flash once in every 3s. You can use the BT-CARKIT to answer a call or dial out provided that the CARKIT is within the distance range with mobile (maximum 10 meters when no any block in between).

**(1) Answer a Call:**

In case call in, the CARKIT will ring up, you can click button on the BT-CARKIT to answer a call (mobile button can also be pressed to answer a call). Once the talk is established, the screen will flash once in every 1s.

**(2) Make a Call:**

Once it is matched, you can dial out from you mobile and be connected to the BT-CARKIT automatically for talk. Once the talk is established, the screen will flash once in every 1s.

**(3) Voice Dial:**

If your mobile supports Voice Dial, you can have voice dial via microphone on the CARKIT. Under Standby mode, click once the Control button to bring the CARKIT into Active Connection mode (the screen will flash once in every 1s), aim at the microphone of BT-CARKIT to perform voice dial after you hear a beep. Once the dial is successful, the screen will flash once in every 1s; it will return to Standby mode, and the screen will flash once in every 3s in case of failure (please refer to the manual of your mobile for Voice Dial in detailed).

**(4) Redial**

If your mobile supports Redial, you can redial via the CARKIT. Under Standby mode, click twice the Control button of the CARKIT to redial the last dialed number automatically.

**(5) Volume Adjustment:**

The volume can be adjusted by pushing the potentiometer of the CARKIT left/right.

### 3. Summary of Indicators:

CARKIT Operation Mode	Screen Operation Mode
Basic Operation	
OFF (the CARKIT is turned off)	Screen is off (but with frequency display)
Standby mode (ON)	Screen will flash once in every 3s
Call In mode	Screen will flash once in every 1s
Call Out mode	Screen will flash once in every 1s
Match mode	Screen is lit on
Matched mode	The same as in Standby mode

### 4. Summary of Operation Buttons:

#### (1) Click:

- (a) When the BT-CARKIT is under Standby mode, to bring the CARKIT into Active Connection mode.
- (b) When the BT-CARKIT is under Call mode, to cut off the talk and bring the CARKIT into Standby mode.

#### (2) Hold 3s:

- (a) When the BT-CARKIT is under OFF mode, to bring the CARKIT into Standby mode.
- (b) When the BT-CARKIT is under Standby mode, to bring the CARKIT into OFF mode.

#### (3) Hold 6s:

When the BT-CARKIT is under OFF mode, to bring it into Match mode.

### Other Information

Note: Please read this manual carefully before use this BT-CARKIT.

Before use this product, please check for any special requirement or restriction about the use of BL in your country.

#### Maintenance:

Please don't place the CARKIT in liquid or expose it to environment with water or high humidity.

Please don't expose the CARKIT to extreme high or low temperature.

Please keep the CARKIT away from candlelight, cigarette or open fire and so on.

Please don't beat, throw or bend the CARKIT as these may cause damage to it.

Please never try to dismantle the CARKIT as there is no any part inside can be repaired or replaced by user.

Please keep the CARKIT away from dusty place. Please clean the product with soft wet cloth only.

Please keep it in a dry place away from any humidity, dust and environment with high or low temperature if not to be used for the moment.

**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.

**CAUTION:** Changes or modifications not expressly approved by Summer infant may void the users authority to operate this equipment.

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 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. 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:

- I. Reorient or relocate the receiving antenna
- I. Increase the separation between the equipment and the receiver
- I. Consult the dealer or an experienced radio / TV technician for help.