

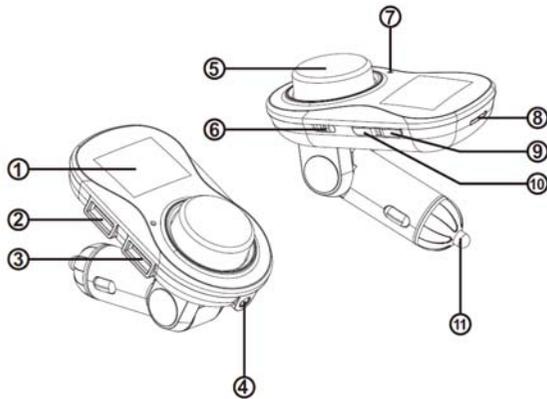
Bluetooth Car Charger BC28 User Manual

Thank you for selecting our Bluetooth hands-free car charger. Please read this User Manual carefully before using the Product to assure full use of functions and normal operation of the Product.

I. Product Introduction

The Product is a Bluetooth hands-free car charger and MP3 player, professional-grade Bluetooth chip with high performance is applied, MP3 music in your mobile phone can be transmitted by wireless stereo through Bluetooth connection, hand-free calling is also supported. No need to convert your car, easily enjoy music and make hands-free calls during driving, safe and delightful.

II. Product Diagram



II. Diagram Introduction

1. 1.4" LCD screen;
2. USB1, U disk interface, support 5V/1A mobile phone charging;
3. USB2, mobile phone charging, 5V/2.1A+ charging recognition;
4. AUX interface (input/output) (Note: AUX is output when U disk, TF card or Bluetooth is playing music; AUX is input when U disk, TF card or Bluetooth is not playing music).
5. Multi-function knob: short press to pause/play, long press to switch mode, turn to adjust volume, after connect to Bluetooth, short press to

answer/hang up call, double click to redial, long press on incoming call to reject, long press during talking to switch to private answering;

6. Power switch button;
7. MIC hole;
8. TF card slot;
9. Short press to play last song, long press to adjust FM up;
10. Short press to play next song, long press to adjust FM down;
11. Power input interface.

III. Product Features

1. Support FM full frequency transmission function, 87.5-108.0MHZ;
2. Support dot matrix screen display, 1.4";
3. Support U disk functions;
4. Support TF card functions;
5. Bluetooth answering, hanging up, rejecting, redialing and other calling functions;
6. Support Bluetooth stereo music playing;
7. Echo cancellation and noise control (CVC) technologies during calling;
8. Support dual-USB output voltage, max power output to other devices is 5V/3.1A in total;
9. Automatic power-off memory function;
10. Support charging recognition;
11. Support private answering;
12. Support hard power switch;
13. Big multi-function knob;
14. Support MP3/WAV format music playing;
15. Support battery voltage detection.

IV. Operation Instructions

4.1 Bluetooth Mode

5.1.1. Insert the Product into lighter socket, turn on hard power switch after being electrified, the Product will automatically enter turning-on

status. Frequency and battery voltage of the Product will be shown on LCD. Adjust car radio frequency as same as frequency of the Product.

4.1.2. Turn on Bluetooth in mobile phone, search for matching name of "Cakit", click to connect, after connection is established, "Bluetooth is connected" will be shown on screen.

4.1.3. Turn on music player in mobile phone to play music through Bluetooth, pause/play music and adjust volume with mode button.

4.1.4. Short press knob button to answer/hang up coming call, long press to reject, double click to redial, long press during talking to switch to private answering.

Note: You can only redial the last number you dialed.

4.2 U Disk Mode

4.2.1 Insert U disk into USB1 interface, the Product will automatically play music in U disk, single click knob button to pause/play music, press frequency button to switch song.

4.3 TF Card Playing

5.3.1 Insert TF card into TF card slot, the Product will automatically switch to TF card mode and automatically play music in TF card, single click knob button to pause/play music, press frequency button to switch song.

4.4 Adjust Frequency

5.4.1 After turning on the Product, long press <</> to adjust frequency up and down.

Note: Long press <</> to adjust frequency fast and short press to adjust slowly.

4.5 Switch Mode

4.5.1 When Bluetooth is connected and TF card/U disk/AUX is inserted at the same time, long press knob button to switch mode.

Note: There will be corresponding voice prompts about current status of the Product while switching mode and inserting external device.

4.6 Charging Recognition

4.6.1 Insert mobile device into USB2 interface, the Product will

automatically recognize device type, communicate with device by corresponding USB charging protocol, provide device with the max charging current and save charging time under prediction of protecting device.

V. Power-off Memory

The System will automatically memorize the song, the transmission frequency and other information before power-off, when you turn on the Product next time, the System will automatically play the song, but if you remove or change memory device or the System detects fault, then the System will play from the first song.

VI.. Technical Parameters

Rated working voltage	12V~24V
Limit working voltage	8-27V
USB output	Dual USB output Max:5V/3.1A
Working temperature	0-60° C
Charging identification	USB2 support 5V/2.1A
Battery voltage display accuracy	Error±1V
SNR	>60dB
Degree of distortion	<0.1%
Frequency response	20Hz-15Khz
Left and Right Channel	>60dB
bluetooth version	Version 4.2+EDR
bluetooth sound processing	A2DP (Advance Audio Distribution Profile) function supported
bluetooth transmission distance	Barrier-free within 10M
Effective distance of bluetooth microphone	0.5-2 M
FM frequency	87.5-108.0Mhz

FM Mode	Stereo digital PLL frequency locking
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VII. Notice

1. This device has dual charging ports and maximum output is 5V/3.1A
2. Although the transmission power of this product is relatively strong, better to skip the Frequency with strong signal in local to get a better sound quality
3. Due to the difference from each phone, there will be some difference during bluetooth connection.
4. bluetooth has to be manually reconnected for some phones without auto connection when power is cut off.
- 5.This product is compatible with more than 95% phones on the market but some are still incompatible. Please pay attention to it when purchasing our product.
6. Do not enlarge the radio volume too much , so as not to increase back noise of the sound.
7. Do not use this product in a dusty and humid environment with extremely high and low temperatures.
8. Do not drop the product to avoid surface damage or breakdown.
- 9.The Bluetooth of this product supports background play. If there is a prompt tone when playing music with U-disk function, it will be automatically switched to the Bluetooth mode. After finished call, return to U-disk function automatic.

VIII. Packaging

1. main device; 2. User Manual; 3. Audio Cable