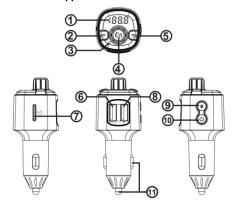
# Bluetooth Car Charger BC58 Manual

Thank you for purchasing our bluetooth car charger! In order to have a best performance experience, please read the manual carefully before use!

#### I. Product introduction

This product is a car-specific car bluetooth player, built-in advanced bluetooth and WMA.MP3, FLAC decoder chip, can play music files inside U disk, wirelessly transmitted to car audio, no need to modify your car can easily Make your music enjoy while driving. More important is the purity and clarity of the special sound of DSP technology. We hope to bring you unlimited enjoyment of the music.

#### **II. Schematic Appearance**



### Description:

- 1. LED display
- 2. Short press : Previous song / Long press to enter mode

- switch (BT/USB/TF)
- 3. MIC
- 4. Play/pause/answer/redail/long press to start SIRI
- / Left and right rotation volume±/ FM mode left and right rotation frequency±
- 5. Short press: Next song/ long press to enter FM mode
- 6. USB2: QC3.0 Fast charge output
- 7. TF card slot
- 8. 2.4/5V / U disk play
- 9. Short press to convert colorful lights / Long press to start fluid rainbow light
- 10. Long press for two seconds to shut down; Short press to boot
- 11. Cigar connector

#### III. Features:

- 1: Support all types of vehicles
- 2: LED display
- 3. Support PD3.0 fast charge
- 4. Support Huawei FCP Fast Charge Protocol / Samsung AFC Fast Charge Protocol / Qualcomm QC3.0 / QC2.0 Fast Charge Protocol/ USB DCP loading 2.7V at D+ and D- / Provides up to 2.4A charge current for Iphone / Compliant with USB BC1.2 protocol, support USB DCP short D+ and D-
- 5. Support stereo FM transmission technology
- 6. Support U disk play
- 7. Support TF card music player
- 8. Support WMA, MP3, WAV, FLAC music format files
- 9. Automatic power off memory function
- 10. Bluetooth supports A2DP,AVRCP,HFP,HSP
- 11. Bluetooth V4.2

- 12. Bluetooth hands-free calling
- 13. Support DSP technology
- 14. Battery voltage detection
- 15. Support atmosphere lights / fluid rainbow light
- 16. Support one-button soft shutdown; Support any key to boot

#### VI. Operation instructions

- 4.1.1 Insert the machine into the cigarette lighter of the car. After power supply, the product will automatically enter the power-on state. LED display: HI---battery voltage---bluetooth--FM frequency.
- 4.1.2 Turn on your car FM radio, and adjust the frequency of product same as your car radio, then your can enjoy music from your car stereo.
- 4.1.3Adjust the FM frequency:

Long press button to enter the FM state, LED display frequency flashing, Left and right rotary coding switch adjusts the transmission frequency from 88.1-107.9, Three seconds do not operate to exit the frequency selection.

- 4.2 Bluetooth handsfree and phone matching When you use your mobile phone for the first time with Bluetooth hands-free connection, your phone needs to be connected to the Bluetooth hands-free code, For the specific operation of mobile phone pairing, please refer to the manual of the mobile phone and Bluetooth device.
- 1. Please open bluetooth on your mobile phone and search for the device "BC58" from phone menu list.
- 2. Choose the device "BC58"
- 3. Choose "BC58" in menu of phone and select the

connection as "hands-free device" in the authorized device.

Matching connection for additional devices
At boot time, the bluetooth car hands free will only
automatically start connecting to the matching device
that was connected last time.

Note: Some phones can be automatically connected when the bluetooth car is powered on again. Some phones may need to grant permission for each connection. You can set it to "Automatically connect." For more information, please refer to the phone's user manual.

4.3 Use bluetooth hands-free calling (When your bluetooth hands free is idle or playing music) Dial number

In the connected state, the phone number is directly dialed out by the mobile phone, and the sound is automatically sent from the car audio speaker.

4.3.2 Answer the phone

In the connected state, when a call is made, press " ( $f/\pi$ ) directly to answer the call, Press the " ( $f/\pi$ )" button again to hang up the phone

4.3.3 Reject the call

When a call comes in and you don't want to answer it,

long press " (/n) " to reject the call.

4.3.4 Redial the call

When bluetooth connected, double press " (())" to redial the last call

4.5 Play the music stored in the mobile phone
This product supports A2DP function which can play the
music stored in the mobile phone by transmit music to

the car audio through the bluetooth hands-free FM so as to restore the higher quality music effect.

4.6 Mobile Music / TF / U Disk Song Mode
Long press " ₩ " to enter mode switch: BT-- -USB-- --TF

After connecting the bluetooth of the mobile phone, select the song to play or insert TF/U disk to automatically read and play music.

4.7 Siri Voice Assistant

When bluetooth connected, Long Press " for 3 seconds to activate siri/voice assistant.( Phone which support this function: APPLE, Samsung and phone with android system) Note: Some phones do not support this function.

4.8 Colorful lights function

Short press side "" " key, change the RGB light to green, red, blue, orange, cyan-blue, purple, white, shut-off, cycle switching mode, Long press to start fluid rainbow light mode, the device has light color memory function after shut off

4.9 Long press the side button for two seconds to shut down; Any key to boot 《Recharge function after shutdown》

## V. Tech Specs:

Rated working	12V-24V
voltage	
Limit working	10~26V
voltage	
USB output	12W+18W

Working	0~50℃
Temp	
Music format	MP3 / WMA / WAV/ FLAC
support	
SNR	>60dB
Battery	±0.5V
voltage display	
accuracy	
USB1	U disk/2.4A/5V
USB2	QC3.0(3.6V-12V)
Bluetooth Ver	Version 4.2
Bluetooth	DSP and A2DP (Advance
audio	Audio Distribution Profile)
processing	
Bluetooth	<10M
transmission	
distance	
MIC effective	0.5~2M
distance	
FM Freq	88.1-107.9
FM	Stereo digital PLL lock
transmission	frequency
mode	

#### VI. Warm tips:

- 1. Do not turn the radio volume too high (usually 18 or below) to avoid the increase of the sound back noise.
- 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.Do not use this product in a dusty and humid environment with extremely high and low temperatures.
- 4. Do not drop the product to avoid surface damage or breakdown.

- 5. Do not disassemble the product, if you have any questions, please contact your dealer.
- Due to continuous improvement and enhancement of technology, changes in product performance and functionality are subject to change without notice.

#### WARNING:

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:

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

## VII. Troubleshooting:

Power is	1. Check if the machine is in
not	good contact with the cigarette
respondin	port, and the cigarette holder is
g or not	not seriously rusted.
displayed	2. Unplug and re-try again
	3. Check if the cigarette holder

	is powered normally
Can't play	1. Check if the USB device is connected to the player or not, or you can try another USB device.
	2. Please make sure that there is copy of the file in the USB device that can be supported by the product.
	3. Please make sure the volume is not set to 0
There is noise but no sound	1. Whether the product player is in a pause state 2. Is the volume adjusted to 0 or small?
The audio	1. Make sure that the product FM launch has been turned on.
can't	2. Is the transmission frequency
receive	of the product the same as the
sound	reception frequency of car's?
The	1. Make sure that there is no
launching	strong signal station at the
effect is	frequency of the current
not good,	transmission. When using it,
there is	adjust to the frequency of no
noise	radio station to get better sound effect

## VIII、Packaging

1. User Manual 2. Main device

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