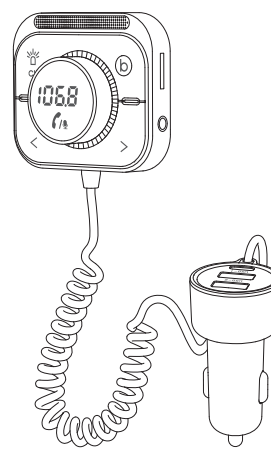


机乐堂 JR-CL18 车载蓝牙发射器自带线 英文版 说明书
 尺寸：60x90mm
 材质：128g铜版纸+正反单色印刷+风琴折

JOYROOM



User Manual
Car Wireless FM Transmitter

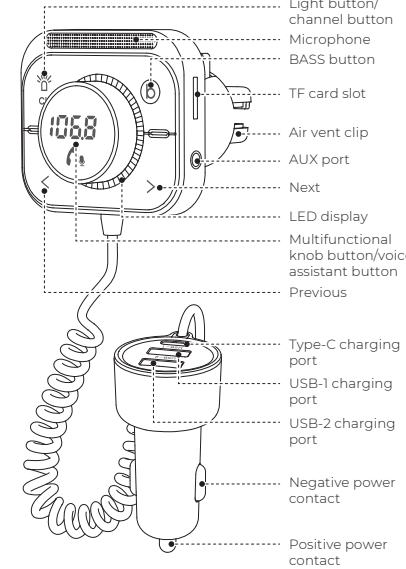
Parameters

Brand	JOYROOM
Model	JR-CL18
Name	Car Wireless FM Transmitter
BT Version	V5.3
Input	DC 12-24V
PD output	5V \Rightarrow 3A 9V \Rightarrow 3A 12V \Rightarrow 2.5A 15V \Rightarrow 2A 20V \Rightarrow 1.5A
PPS	3.3-11V \Rightarrow 3.0A (Max)
QC3.0 1/2 output	5V \Rightarrow 3A 9V \Rightarrow 2A 12V \Rightarrow 1.5A
QC3.0-1+2 output	5V \Rightarrow 4A
PD+QC3.0 1/2 output	5V \Rightarrow 4A
Transmitter size	63*56.5*88.5mm
Car charger size	66.5*32.5*38.3mm
Net weight	94g

Packing list

AUX cable (1m) *1
 User Manual *1 Warranty Card *1

Product diagram

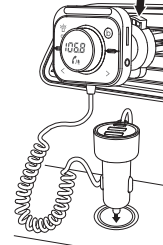


- Light button/channel button
- Microphone
- BASS button
- TF card slot
- Air vent clip
- AUX port
- Next
- LED display
- Multifunctional knob button/voice assistant button
- Previous
- Type-C charging port
- USB-1 charging port
- USB-2 charging port
- Negative power contact
- Positive power contact

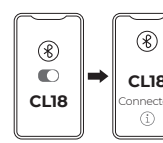
Operation instructions

1. Wireless connection

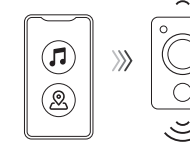
a. Plug JR-CL18 into the car cigarette lighter socket.



b. Turn on your phone's BT function and find the name "CL18", pair with it.

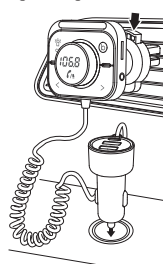


c. After pairing successfully, you can play music/start phone navigation.

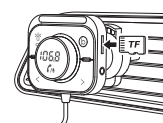


2. TF card connection


a. Plug JR-CL18 into the car cigarette lighter socket.



b. Insert TF card into the TF card slot of CL18.

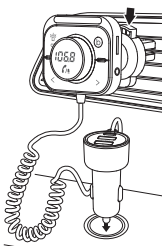


c. After connecting successfully, you can start to play music.

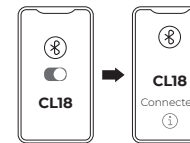


3. AUX connection

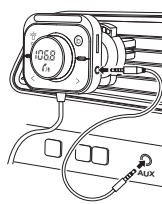
a. Plug JR-CL18 into the car cigarette lighter socket.



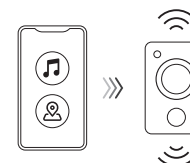
b. Turn on your phone's BT function and find the name "CL18", pair with it.




c. Insert the AUX cable into CL18 AUX port and the car AUX port.



d. After pairing successfully, you can play music/start phone navigation.



** Frequency adjustment **




Long press the light/channel button , the LED display will start to flash after 2s; rotate the knob leftward/rightward to select frequency.

** Volume adjustment **


If you feel the music volume is too low, you can:

- Volume up your phone;
- Volume up the transmitter by rotating the multifunctional button;
- Volume up the car audio.





** Answer/reject/end calls **

Answer a call: short press the  button;
 End a call: short press the  button during the call;
 Reject a call: Long press the  button for 2s.


** Voice assistant **

Long press the  button to activate Siri or Google assistant.


** Playing music **

Press  button to skip to previous song;
 Press  button to skip to next song;
 Press multifunctional button  to pause;
 Press  again to resume playing.

** Sound effect switch **

Short press , "b1" will appear on the LED display, which means BASS mode is started.

** Wireless/TF card mode switch **

Press and hold  for 2s to switch between wireless/TF card mode.

** Battery voltage detection function **

When CL18 is inserted into the cigarette lighter socket, the LED display will indicate the current car voltage. In order to ensure normal and safe use of the car, it is recommended to replace the car battery or carry out maintenance when the car voltage is within the abnormal range.

Car model	Abnormal range	Normal range before start up	Normal range after start up
12V	<11.6V or >14.8V	11.6V-12.8V	11.6V-14.8V
24V	<23.2V or >27.2V	23.2V-25.6V	23.2V-27.2V

Q & A

Q: What is blank frequency?
 A: A blank frequency is a non-working frequency which makes rustling current static noise.

Q: Why is there noise when playing music with the product in car?
 A: Make sure the car radio is turned on and the car radio frequency is consistent with the transmitter frequency. Besides, you have to adjust it to the local blank frequency when using.

Q: Why can't the phone be charged fast?
 A: Check whether your phone supports the charging protocol of the product, and whether the charging cable used supports fast charging.
Note: When any two ports are used at the same time, the power will be shared between them.

Q: Why CL18 failed to be connected wireless while it can be found on the phone?

A: ① Check whether the phone's BT function is turned on and can work normally.
 ② Check whether the transmitter is connected to another device.
 If the problem still cannot be solved, please delete all the BT names from your phone and make a reconnection.

Q: Why can't music on the phone be played through the car radio?
 A: Check whether the transmitter is connected to the phone's BT, and whether the frequency of the transmitter and that of the car are adjusted to be consistent.

Q: Can the song last played be remembered when playing with a TF card?
 A: Yes. The product can remember and automatically switch to the song last played.

Q: Can the light be turned off?
 A: The light of transmitter can be turned off, but the light of car charger cannot be turned off.

Q: Is it safe to charge a phone with CL18?
 A: Yes, it's safe as long as you follow the instructions. The product is designed with multiple protections inside.


Cautions:

- Please charge your device after the car engine starts.
- Do not charge high-power devices to prevent device damage caused by excessive power.
- Electromagnetic interference to sound will happen when passing through tunnels or areas with poor signal, which is a normal occurrence.
- During driving: if the sound is not clear or the connection is unsuccessful when you arrive at a new city, please readjust the frequency to blank frequency, then adjust the transmitter frequency to match with the car audio frequency, after connecting successfully, you can start to use it again.
- Do not use it in wet environment or thunderstorm weather.
- Do not clean it with strong chemicals, cleaning agents, etc.
- Do not drop or throw it violently and please keep it from collision considering this product is an electronic product.

We hope you never have the need, but if you do, our service is friendly and hassle-free.

✉ support@joyroom.com

- Activate the lifetime warranty for you!
- If you need help, our solutions will hyper drive to you within 12 hours.



FCC 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, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

RF Exposure Information

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.