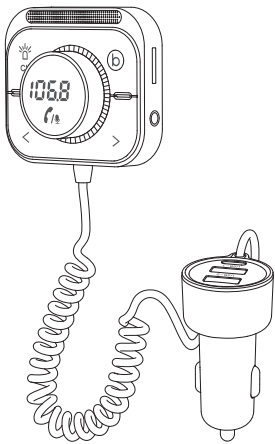


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原材料 机乐堂（A-US）JR-CL18 60W带线款多端口车载蓝牙发射器 说明书（2025新方案）V1.0


JOYROOM



User Manual

Car Wireless FM Transmitter

For FAQs and more information, please scan



WARRANTY CODE

607193

support@joyroom.com

>>>>>

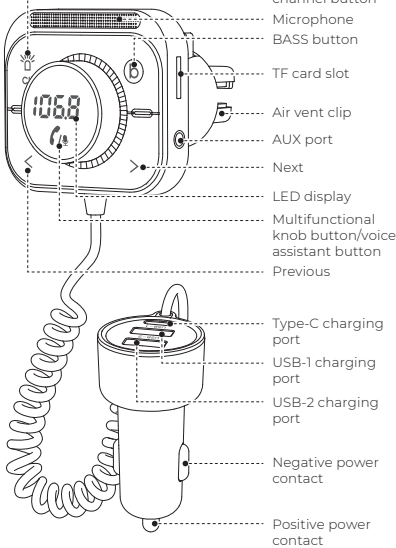
Parameters

Model	JR-CL18
Name	Car Wireless FM Transmitter
BT Version	V5.4
Input	DC 12-24V \approx 5.5A Max
PD Output	5V \approx 3.0A, 9V \approx 3.0A, 12V \approx 3.0A, 15V \approx 2.5A, 20V \approx 3.0A (60W Max)
PPS	3.3-11V \approx 3.0A
USB-1/2 Output	5V \approx 3.0A, 9V \approx 2.0A, 12V \approx 1.5A
USB-1+USB-2 Output	5.0V \approx 4.0A
PD+USB-1/2 Output	5.0V \approx 4.0A
Total Output	60W (Max)
Transmitter size	63*56.5*88.5mm
Car charger size	66.5*32.5*38.3mm
Net weight	94g


Packing list

FM transmitter *1
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


**** 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:
1. Volume up your phone;
2. Volume up the FM transmitter by rotating the multifunctional button;
3. Volume up the car audio.

**** Answer/reject/end calls ****
Answer a call: short press the 
End a call: short press the  during the call;
Reject a call: Long press the  for 2s.

**** Voice assistant ****
Long press the  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 , "bl" 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

Precautions

- Please keep it away from children.
- Improper use may damage the product or endanger personal and property safety.
- Non-professionals are strictly prohibited to disassemble this product.
- Electrical appliances or loads that exceed the output current of this product are prohibited (automatic protection will be activated and no output will be given).
- Avoid fierce physical actions, including knocking, throwing, trampling, squeezing, etc.
- Please charge your device after the car engine starts.
- Do not charge high-power devices to prevent device damage caused by excessive power.
- Do not use it in wet environment or thunderstorm weather.
- Do not clean the device 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.

FCC Requirement
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.


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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Tips:
Improper use may damage the product or endanger personal and property safety.

All the personal and property damage caused by improper use (i.e. customers violating the User Manual) will not be borne by our company.

It is hereby declared that this product model of JOYROOM, complies with the provisions of Directive 2014/53/EU and Directive 2011/65/EU. The full text of the EC Declaration of Conformity can be found on the following website: <https://www.joyroom.com>


This equipment complies with the provisions of Directive 2012/19/EU. It is strictly forbidden to dispose of this equipment with ordinary trash. It must be recycled. This symbol indicates that the product shall not be treated as regular domestic trash, and must be delivered to a recycling center that is capable of recycling electronic and electrical equipment.

