

WIRELESS CAR CHARGER

Adapt to all mobile phones for fast charging
15W

Product Name:BF×MINIONS-21 WIRELESS
CAR CHARGER

Model Name:BM-RWC-MI-BR



User Manual

Packing Detail

Wireless Charger	x 1
Car air vent holder	x 1
Type-C charging cable	x 1
Suction cup holder	x 1

* When charging wirelessly: The wireless charger with output power of 7.5W/10W/15W needs to be equipped with a car charger with QC3.0 fast charge.

Product specification

Wireless charging	Input	DC5V/2.0A,DC9V/2.0A,DC12V/1.5A
	Output	DC5V/1.0A,DC9V/1.12A,DC9V/1.67A
Input port	Type-C	
Working temperature	-10°C-55°C	
Wireless charging distance	6mm Max	
Charging conversion rate	73%-80%	

Smart Protection

Output over voltage protection

When charging wirelessly, the charging will stop when the coil temperature exceeds 60°C, the red light will flash, and charging will start when it is lower than 55 °C.

Output Current Protection

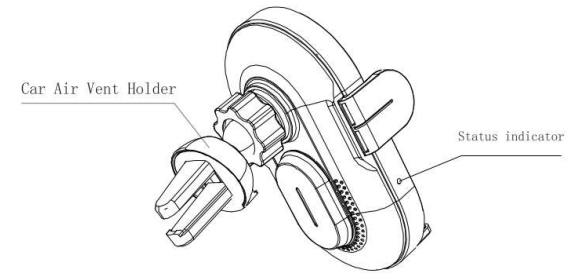
When the charger output current exceeds 2A, the charging stops and the red light flashes to prevent damage to the phone.

Voltage Protection

When the charger output voltage exceeds the output rated voltage, the charging stops to prevent damage to the phone.

Foreign Object Detection

When the wireless charger detects a metal foreign object, it will stop charging, red and blue lights flashing.



- (1) Press the function button twice to turn the infrared sensor on or off.
- (2) Press the function button, the car holder automatically opens and closes the phone.
- (3) Press and hold the function button for 3 seconds to turn the wireless charging on or off.

Compatible Products

IPHONE

IPHONE 8 Series
IPHONE X Series
IPHONE XS Series
IPHONE 11 Series
IPHONE 12 Series

SAMSUNG

GALAXY S Series
GALAXY Note Series
HUAWEI
HUAWEI P Series
HUAWEI Mate Series

MI

MI 9
MI 10

*Support almost all devices that are not on the list but support the Qi wireless charging standard.

Quick Installation

1. Assembly of products

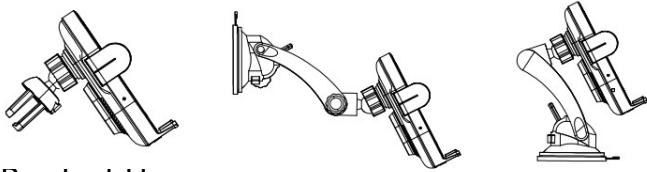
Connect the Wireless Charger to the holder and tighten the adjustment knobs of the Wireless Charger and the holder ball connector.

2. Fixed products

Fix the assembled product and the base holder to the appropriate position. By adjusting the ball joint and the two adjustment knobs, a variety of mounting methods are available.

3. Connecting power supply

Plug the standard Type-C cable into the input port of the Wireless Charger and plug the other end into a power source that meets the requirements of this manual



Product Use

* Please read the entire contents of this manual carefully and start using this product according to the specifications.

1. Full automatic phone clip (Infrared mode)

①. Place the mobile phone: Hold the mobile phone near the infrared sensor, the fixed dip will open automatically, and the mobile phone will be attached to the surface of the charger. The fixed dip will automatically close and tighten the mobile phone.

②. Remove the phone: Grab the phone with your hand and press the function button with your finger. The holder will open automatically and remove the phone (the whole process can be done with one hand).

1. Full automatic phone dip

① Placing the mobile phone: The charger holder clip is open when it is powered on. Hold the phone against the surface of the charger. The holder clip will automatically close to fix the phone.

② Remove the mobile phone: While holding the mobile phone with your hand, press the push-open button with your finger, the holder will automatically open, and you can remove the mobile phone (the whole process can be completed with one hand).

2. Wireless charging

This product has a wireless charging function, connect the wireless charger to the power supply, and then fix the mobile phone supporting the Qi wireless charging protocol on the wireless charger, so that the wireless charging receiving sensing area of the mobile phone is aligned with the wireless charger. In the charging sensing area, the phone will start to charge automatically.

3. LED status indicator

Standby state, power is turned on, no device to be charged is detected ---Red light ON

The device is being wirelessly charged or the device is full ---Blue light ON

Metal foreign body detected ---Red light blue light flashes at the same time

Safety Cautions

Please read and follow the following instructions when using this product in the car.

1. When the mobile phone falls due to user error triggering or strong magnetic or electro static interference, etc. The vehicle should be parked in the safety area of the road to pick up the mobile phone. Please do not pick up the mobile phone while driving.

2. Please keep in mind that safe driving is your first duty. Do not operate this product while driving, or do some things which will distract you.

3. Please do not install this product on the car airbag or airbag after expansion can be reached. Otherwise, when the airbag inflates, the product may be compressed by the airbag to the occupants person and cause harm.

4. Please check the firmness of the installation of this product regularly to avoid the loss of control of the vehicle and cause damage to the person.

Operating environment and maintenance

1. Do not use this product near a strong magnetic field.
2. Please do not use unapproved or incompatible power supply or charger, otherwise it may cause product failure, fire, explosion or other hazards.
3. Please use this product within the range of temperature $-10^{\circ}\text{C} \sim +55^{\circ}\text{C}$ and at temperature $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$. Enclose the product in the enclosure. When the surrounding temperature is too high or too low, it may cause product failure, fire or the explosion.
4. Please keep the equipment dry. Rain, moisture and all kinds of moisture can cause circuit damage.
5. Before cleaning and maintenance, please stop using the product and disconnect the product power.
6. Please do not use detergent, alcohol and other cleaning products, use clean, dry soft cloth to wipe.
7. Do not throw, knock or pull the product components to avoid product failure.
8. Please do not disassemble or modify the products without authorization, otherwise the products and accessories will not be covered by the company's warranty.
9. When the product fails, please contact the after-sales service center.

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

Caution :

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

FCC Information to User:

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.

FCC RF Radiation Exposure Statement:

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