尺寸 :60x80mm
材质:80g书纸正反单色印刷+风琴折

Focada

Magnetic Wireless Charger

Official Certified

Model: F3-1 FCC ID: 2BVJ-0001
Thank you for choosing this product. Please read the user manual carefully before use.

Product Specifications

Product Specifications: Magnetic Wireless Charger
Model: F3-1
FCC ID: 2BVJ-0001
Input: DC 5V/2A, 9V/3A, 12V/3A, 15V/3A
Output: 5W / 7.5W / 10W / 15W / 25W
Charging Distance: 8 mm
Dimensions: 67.8 × 67.8 × 42.3 mm
Weight: 97.7 g
Materials: ABS, Engineering Plastic, Aluminum Alloy, NS2 Rare-Earth Magnets, Electronic Components

※To enable the 25W fast charging function, the product must be used with a car charger that supports QC 3.0 or PD output of 15V/3A (45W) or higher.

LED Indicators & Protection Features

Touch Control
- Tap the touch button to switch LED colors.
- Press and hold for 3 seconds to turn the LED light off.

Color Sequence
RGB ▸ Blue ▸ Orange ▸ White ▸ Red ▸ Ice Green ▸ Yellow ▸ Pink ▸ Green

Music Rhythm Mode
- When no phone is attached, the LED lights respond to ambient sound and move up and down according to the volume level.
- When a phone is attached, the lighting automatically switches to steady-on mode.
- To turn off the LED light, press and hold the touch button for 3 seconds.

Standby Mode
- LED lights respond to ambient sound.
- Cooling fan remains off.

Charging Mode
- LED light stays on continuously.
- Cooling fan and semiconductor cooling module are activated.

Self-Test Mode
- During the first minute after power is connected, the device enters self-test mode.
- The cooling fan and semiconductor cooling module operate during this period.
- After 1 minute, the device automatically switches to standby mode.

FOD (Foreign Object Detection)
- The device automatically detects foreign metallic or magnetic objects such as keys, coins, or metal accessories.
- When a foreign object is detected, the device stops operating and the red LED flashes.
- To enable 25W fast charging, use a QC 3.0 or PD car charger with an output of at least 15V/3A (45W).

Comprehensive Protection
The device includes protection against:
- Over-temperature
- Short circuit
- Over-voltage
- Over-current

Lighting Memory Function
- The device features power-off memory.
- The selected LED color and on/off status are automatically saved when power is disconnected.
- Upon the next power-up, the device restores the previous lighting setting without requiring reconfiguration.

Usage Requirements & Important Notes

Compatible iPhone Models
- iPhone 12 series and later models can be used directly with magnetic wireless charging when used without a phone case.
- Magnetic attachment, wireless fast charging, and phone mount functions are supported.
- If a phone case is used, it must be an official MFM-certified (Made for MagSafe) case to ensure proper magnetic alignment and holding strength.

Other Wireless Charging Smartphones
- For wireless charging smartphones from other brands, a magnetic alignment ring must be installed before use.
- The magnetic ring should be attached to the outside of the phone case.
- Do not place the magnetic ring between the phone and the phone case.

Using as a Magnetic Phone Mount Only
- Smartphones without wireless charging capability may still use this product as a magnetic phone mount by installing a magnetic alignment ring.

Magnetic Ring Installation
- Use the included positioning guide to align the magnetic ring precisely at the center of the phone.
- Ensure that the top, bottom, left, and right measurements on the positioning guide are equal.
- When properly aligned, the center ring will be positioned exactly at the center of the phone.

Magnetic Attachment Precautions
- Do not attach any additional objects, metal plates, cards, or accessories to the back of the phone or phone case.
- Doing so may reduce magnetic strength, cause unstable attachment, or prevent wireless charging.

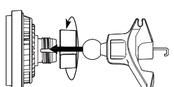
Power Supply Requirements
- Use a QC 3.0-compatible charger and a 3A charging cable.
- Ensure the power adapter can provide at least 15V/2A output to achieve optimal wireless charging performance.

25W Qi2.2 Fast Charging Requirement
- The smartphone must support Qi2.2 certification to achieve the maximum 25W wireless charging output.
- For example, only devices equivalent to or newer than the iPhone 16 series with Qi2.2 support can utilize the full 25W charging capability.

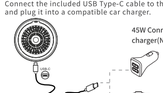
Installation Instructions

Step 1
Insert the ball joint into the locking nut first, then attach it to the threaded mount on the back of the device.

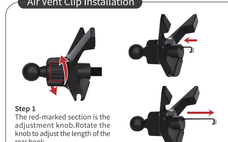
Step 2
Tighten the locking nut securely.



Step 3
Connect the included USB Type-C cable to the phone mount and plug it into a compatible car charger.



Air Vent Clip Installation



Step 1
The red-marked section is the adjustment knob. Rotate the knob to adjust the length of the rear hook.

Step 2
The hook can be positioned in different directions according to your installation needs.

Step 3
Hook the clip onto an air vent blade, then rotate the adjustment knob until it is firmly tightened. Installation is now complete.

Safety Precautions

1. Don't squeeze, crush, or drop the product.
2. Don't disassemble, expose to fire, or immerse in water.
3. Don't use in high-temperature, high-humidity, or corrosive environments.
4. Keep magnetic and chip cards away from the charging surface.
5. Don't place metal objects on the charger during operation.
6. The metal ring may become hot during charging. Avoid contact.

Charging Modes
5V/2A: Standard Charging (5W)
9V/3A: iPhone Fast Charging (15W)
12V/3A: Samsung Fast Charging (15W)
15V/3A: 25W Fast Charging (25W Output)

※Compatible with all Qi-enabled smartphones.

FCC Warning

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
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 exposure statement:
The equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance between 20cm the radiator your body.