



MagBak

Wireless Charger

Read this manual carefully before using this product. Also, refer to the manual of the device that will be used with this product to check for compatibility.

Product Specifications

Product Name	MagBak Wireless Charger
Model	MBQI-750 (FCC ID:2AT9GMBQI750)
Size	≈ 54 x 14 x 72 (mm)
Weight	70g (2.47oz)
Input	5V  2A, 9V  1.8A
Charging Distance	2 - 6 (mm)

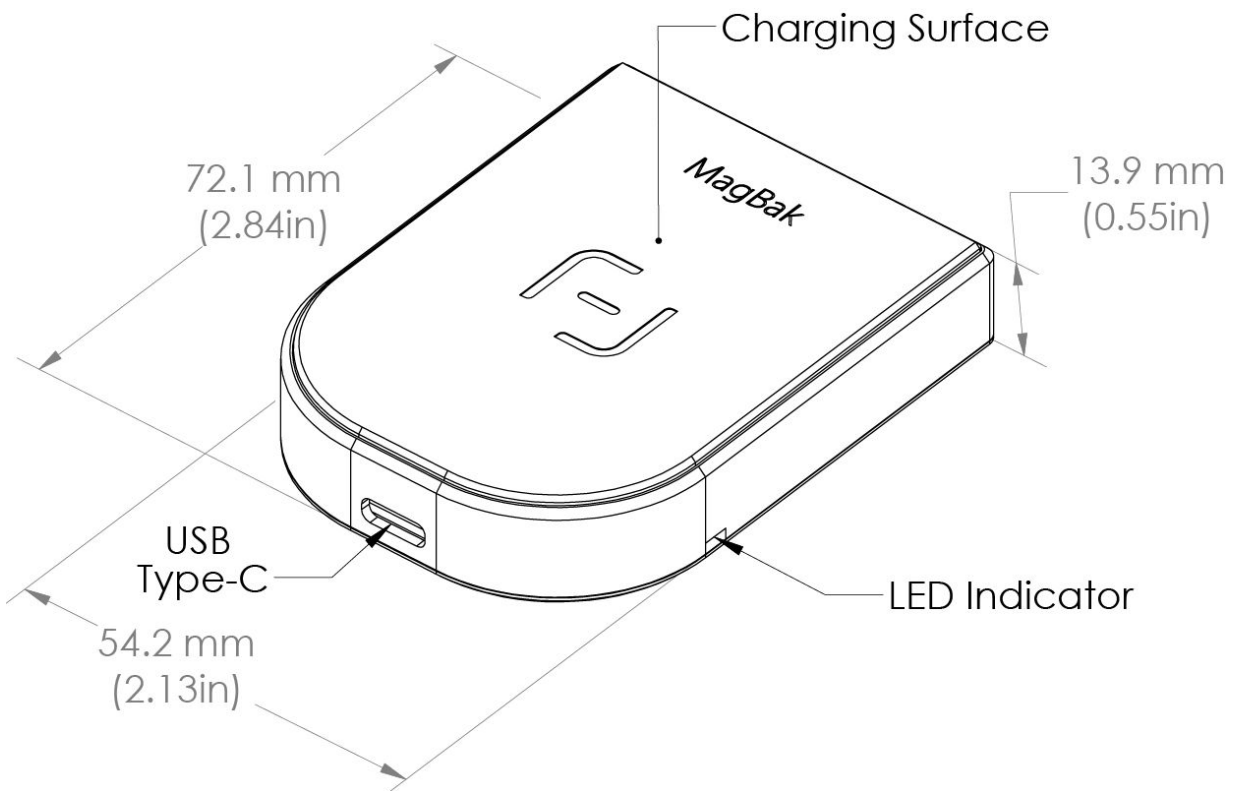
The charging distance is the optimum distance between the wireless charger induction coil and the device receiver coil. The distance between coils should not exceed 12 mm. Note that the wall of the wireless charger has a thickness of 1.2 mm. Also, take into consideration the increased distance due to the use of protective cases on the device being charged.

NOTE: The actual product specifications may vary due to manufacturing variability and other factors.

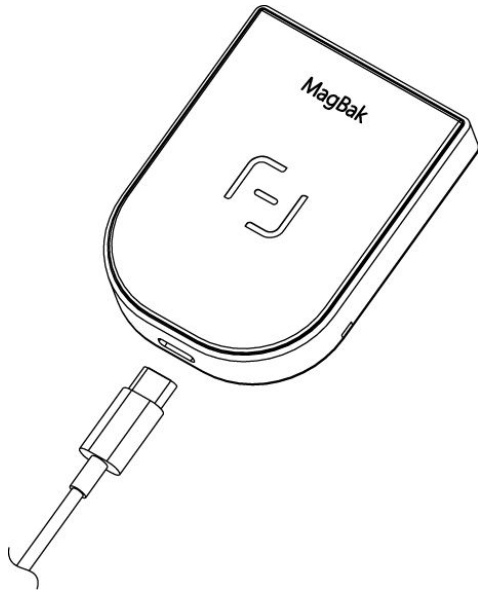
Compatibility

Compatible with devices that support the Qi interface wireless charging standard.

Product Overview



Instructions



Use the supplied USB C cable to plug Wireless Charger to a USB power adapter.

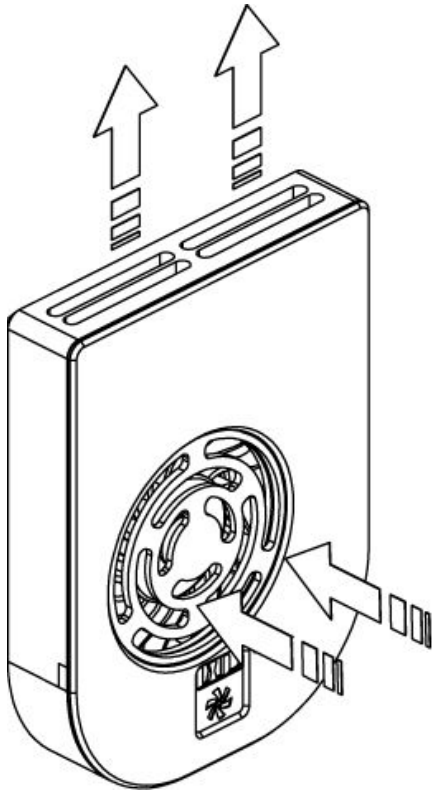
IMPORTANT: For fast charging use a power adapter that can supply 9V $\overline{\text{---}}$ 1.8A.



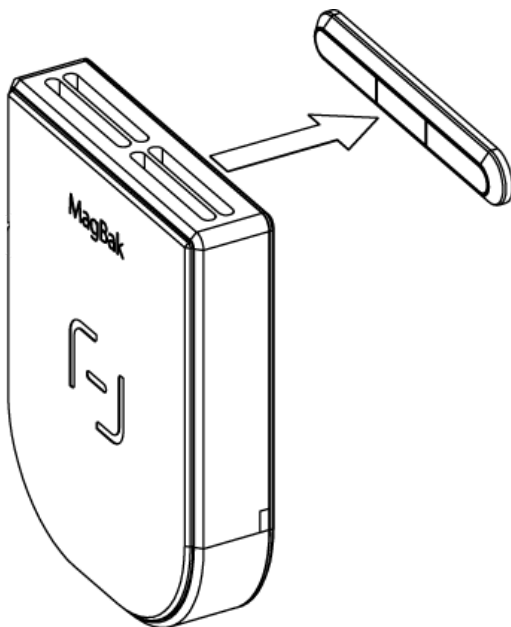
Select fan operation mode.

OFF: Fan will always stay off, even during charging. This will make the charger silent, but charging speed may be throttled to prevent overheating.

AUTO: Allows fan to turn on automatically when a device is being charged.

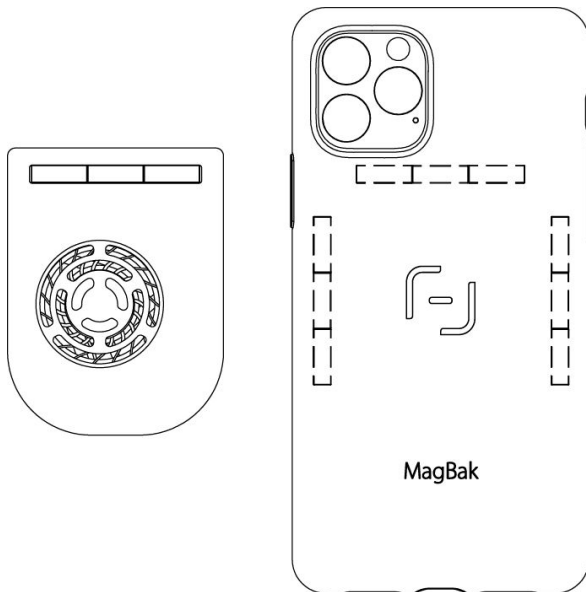


When fan is set to **AUTO**, ensure that the fan intake and exhaust are clear of any obstruction.



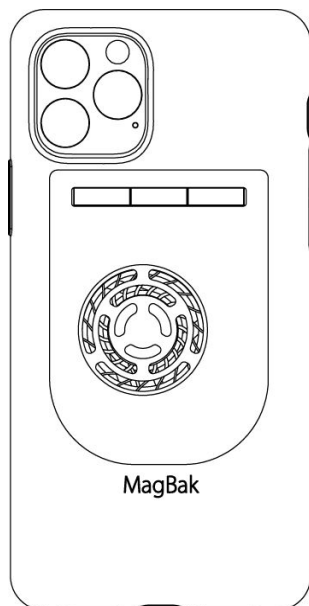
Mount the Wireless Charger to MagStick for a secure hold on a car's dashboard or other surfaces.

*MagSticks not included.

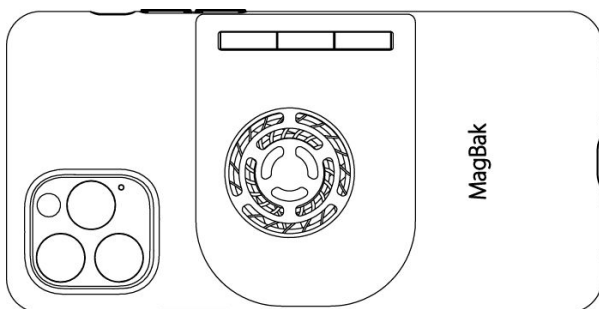


Use with the MagBak Case to mount and charge your phone.

See www.1ss.com/charger for a list of supported MagBak Cases.

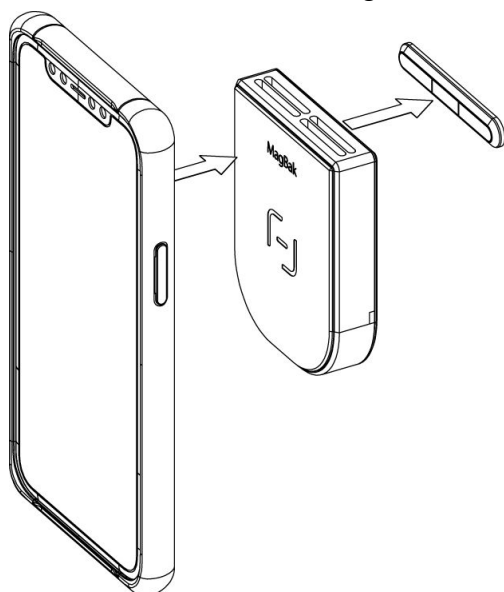


The embedded magnets in the case auto-align with the magnets in the charger for optimized charging speeds.

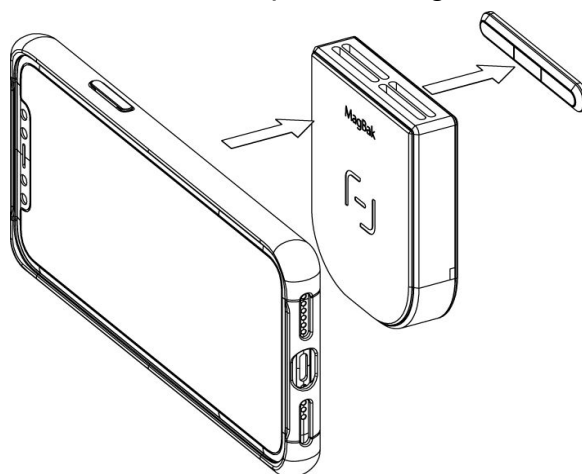


The charger allows you to mount your phone in Portrait and Landscape modes.

Portrait Mounting



Landscape Mounting



Phone mounting on Charger on MagStick.

Notes

1. The Wireless Charger is designed to work with MagBak Case and the MagStache mounting system (not required for operation). Refer to www.1lss.com/charger for a list of supported MagBak Case models.
2. For best performance, use the Wireless Charger with a USB power adapter that can provide 9V \Rightarrow 1.8 A.
3. Before attempting to use the Wireless Charger, ensure that it is securely fastened to the vehicle's dashboard or supported magnetic adapter.
4. Ensure that the Wireless Charger fan is not obstructed when in use.
5. Avoid placing any metal materials or objects between the Wireless Charger and the device being charged.
6. Avoid placing the Wireless Charger in direct heat or sunlight.
7. Avoid using the Wireless Charger in areas of high humidity.
8. This Wireless Charger is not a toy. Keep away from children.

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. Changes or modifications not expressly approved by Intellijel Designs, Inc. 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:

"The equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. During the operation of device a distance of 15 cm surrounding the device and 20 cm above the top surface of the device must be respected."

- 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.



RoHS



1LSS INC.
Los Angeles, CA
United States

WWW.1LSS.COM

info@1lss.com

MagBak is a registered trademark of 1LSS INC.

All rights reserved.

Designed in California. Made in China.