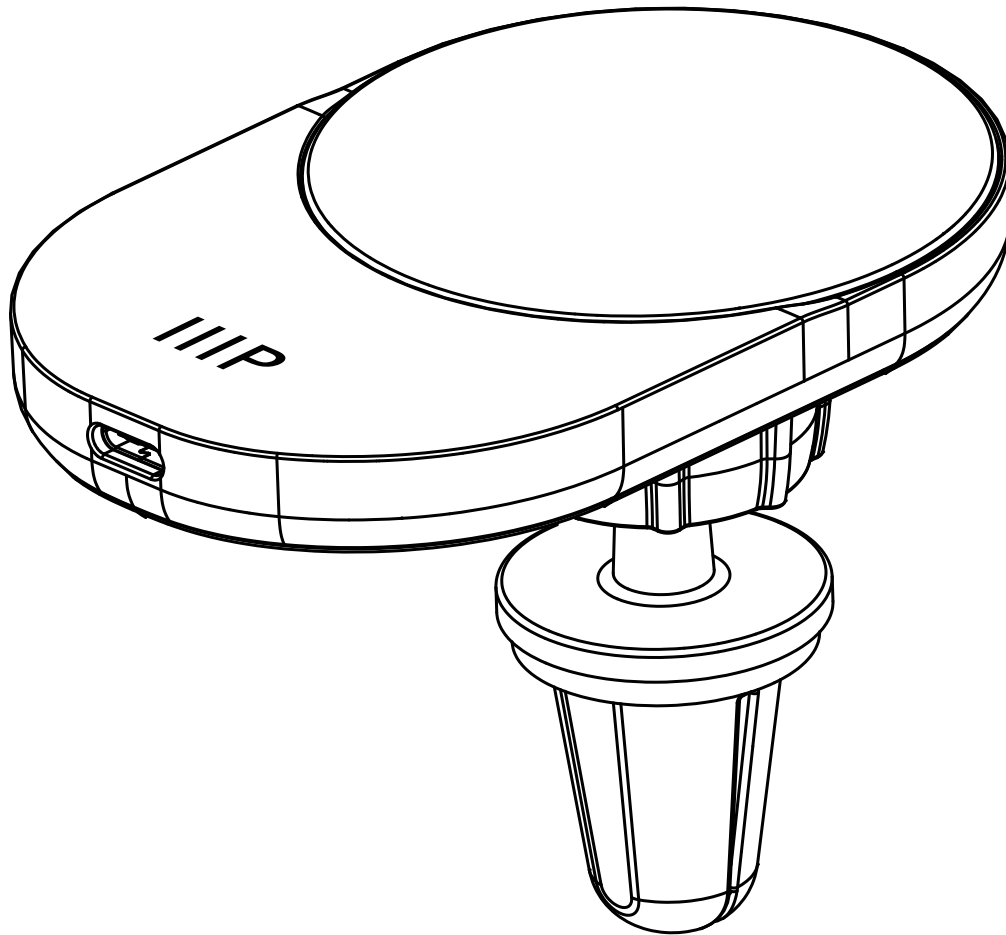




Monoprice™
Wireless Car Charging Mount
Qi2® Certified

P/N **48459**
User Manual

THANK YOU FOR PURCHASING THIS PRODUCT

For optimum performance and safety, please read these instructions carefully before connecting, operating, or adjusting this product.

SAFETY WARNINGS AND GUIDELINES

Please read this entire manual before using this device, paying extra attention to these safety warnings and guidelines. Please keep this manual in a safe place for future reference.

- This device is intended for indoor use only.
- Do not expose this device to water or moisture of any kind. Do not place drinks or other containers with moisture on or near the device.
- Do not touch the device or any other connected cables with wet hands.
- Do not expose this device to excessive vibration. Do not subject the product to extreme force, shock, or fluctuations in temperature or humidity.
- Do not expose this device to excessively high temperatures. Do not place it in, on, or near heat sources, such as a fireplace, stove, radiator, etc. Do not leave it in direct sunlight.
- Do not place or install this device in an area where it can be exposed to excessive amounts of dust, humidity, oil, smoke, or combustible vapors.
- Prior to operation, check the unit and charging cable for physical damage. Do not use if physical damage has occurred.
- Before plugging the unit into a power outlet, ensure that the outlet provides the same type and level of power required by the device.
- Unplug this device from the power source when not in use.
- Handle all cables with care to prevent damage. Avoid crimping, pinching, stepping on, or tangling them with other cords. Always route cables securely to eliminate potential tripping hazards.
- Never unplug the unit by pulling on the cables. Always grasp the connector head or adapter body.
- Clean using a soft, dry cloth only. Do not use chemical cleaners, solvents, or detergents. For stubborn deposits, moisten the cloth with warm water.
- This device has no user-serviceable parts. Do not attempt to open, service, or modify this device.

TABLE OF CONTENTS

SAFETY WARNINGS AND GUIDELINES.....2

INTRODUCTION.....3

FEATURES.....4

PACKAGE CONTENTS.....4

PRODUCT OVERVIEW.....5

OPERATION.....5

 Procedures.....5

 Notes.....5

CONNECTION DIAGRAM.....6

SPECIFICATIONS.....6

CUSTOMER SERVICE.....7

TECHNICAL SUPPORT.....7

REGULATORY COMPLIANCE.....8

 Notice for FCC.....8

 Radio Notice for FCC.....8

DISPOSAL AND RECYCLING INFORMATION.....9

INTRODUCTION

The Wireless Car Charging Mount delivers fast, reliable charging and secure mounting for your smartphone while on the road. Built on the Qi2 standard with Magnetic Power Profile (MPP), it ensures precise alignment and up to 15 W of efficient wireless charging for compatible devices.

Designed with convenience in mind, it features a 360-degree ball joint connector for flexible orientation and easy viewing angle adjustment, while built-in clamps provide a firm and stable attachment to your vehicle’s air vents. The lightweight, smart, and compact design makes it ideal for daily commutes or long drives.

For optimal performance and a hassle-free setup, the mount comes bundled with a car charger and a USB-C® cable—so it’s ready to use right out of the box. Broad compatibility ensures seamless charging with iPhone® 12–17 Series, Samsung® Galaxy S25 Ultra/S25+/S25 (with Qi2 or MagSafe®-compatible case), and HMD Skyline.

FEATURES

- Supports Qi2 wireless charging with Magnetic Power Profile (MPP) for precise alignment and up to 15 W of fast, reliable power
- Phone charging terminal delivers 15 W / 5 W output
- Supports USB-C PD input up to 20 W (5 V / 3 A, 9 V / 2.22 A)
- Bundled with a car charger and USB-C cable for optimal performance and hassle-free setup
- Equipped with a 360-degree ball joint connector for easy orientation and viewing angle adjustment
- Built-in clamps provide a secure and stable attachment to air vents
- Lightweight, smart, and convenient design for everyday use
- Broad compatibility with popular smartphones:

iPhone 12–17 Series

Galaxy S25 Ultra/S25+/S25 (with Qi2 or MagSafe-compatible case)

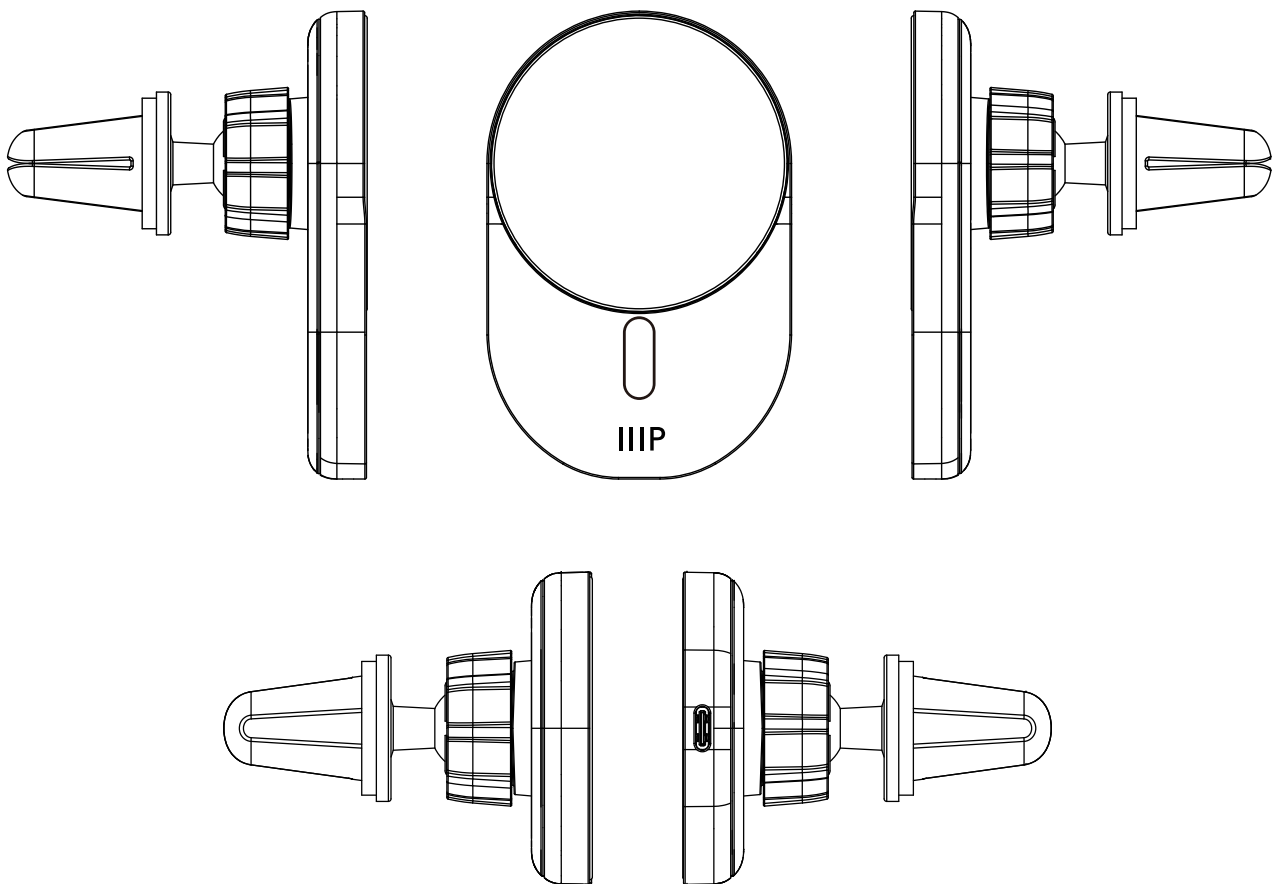
HMD Skyline

PACKAGE CONTENTS

Please take an inventory of the package contents to ensure you have all the items listed below. If anything is missing or damaged, please contact Monoprice™ Customer Service for a replacement.

- 1x Wireless Car Charging Mount
- 1x 20 W Car Charger
- 1x USB-C 2.0 Charging Cable (5 feet)
- 1x User Manual

PRODUCT OVERVIEW



OPERATION

Procedures

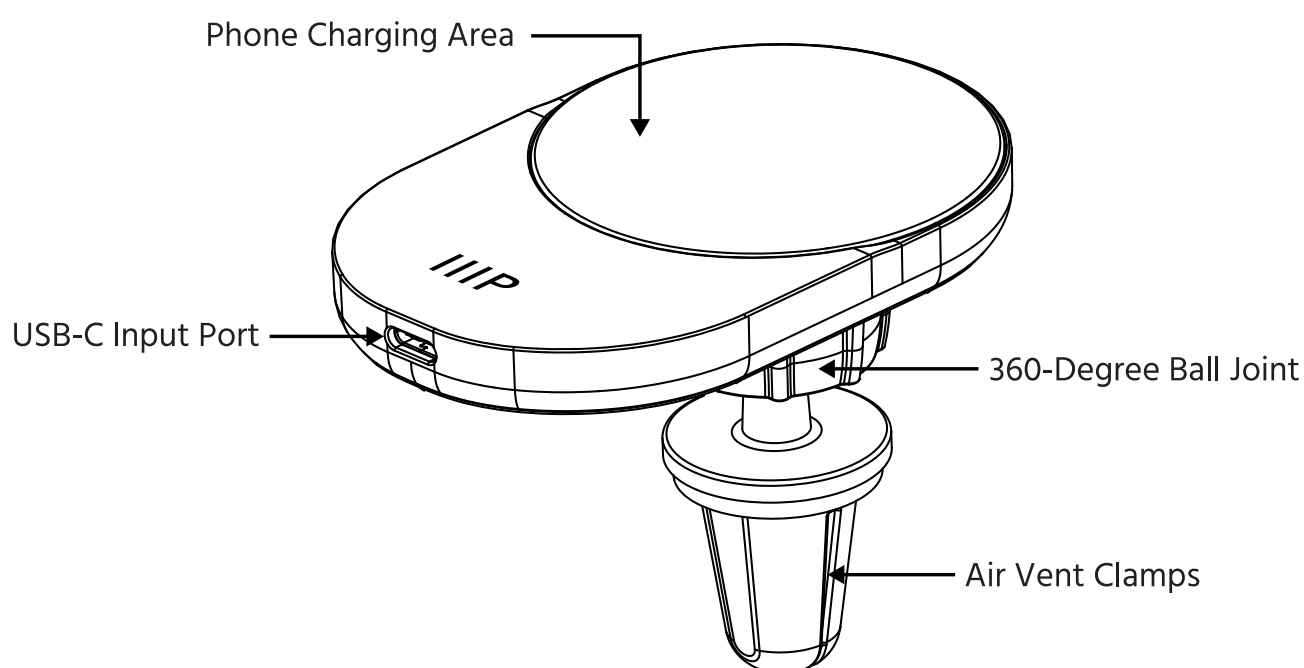
1. Connect the wireless charger to the power adapter, then plug the power adapter into a power outlet.
2. Place your wireless charging-compatible device on the charging pad.
3. Remove the device once it is fully charged.

Notes

1. For best performance, follow the instructions in this user manual.
2. Use a power adapter with an output of 5 V / 3 A or 9 V / 2.22 A. The charger is also compatible with PD protocol.
3. Unplug the wireless charger when not in use.
4. Only use the charger with devices that meet the listed specifications to avoid compatibility issues.

5. It is normal for the wireless charger to become slightly warm during use.
6. Do not place metal objects on the back of your phone while charging wirelessly.
7. Keep the wireless charger away from open flames, such as stoves or candles.
8. Do not expose the wireless charger to liquids, such as in a bathtub or swimming pool.
9. Do not clean the charger with corrosive cleaners.
10. If the charger stops working unexpectedly, check whether your device is compatible.
11. If the charger still does not function properly, contact your retailer or distributor.

CONNECTION DIAGRAM



SPECIFICATIONS

Input/Output	
Input	USB-C PD: 5 V / 3 A, 9 V / 2.22 A (20 W Max)
Output	Wireless (Qi2 Module – Phone): Up to 15 W Max
Electrical	
Wireless Charging Frequency	128 kHz / 360 kHz
Overvoltage Protection	Yes
Undervoltage Protection	Yes

Environmental	
Operating Temperature	32 °F – 95 °F / 0 °C – 35 °C
Operating Humidity	10–90% RH
Magnetic Force	10–14 N
Physical	
Size (L x W x H)	2.4" x 2.8" x 3.6" (59.8 x 70.5 x 91.4 mm)
Weight	3.2 oz (92.1 g)
User Manual	English

CUSTOMER SERVICE

The Monoprice™ Customer Service department is dedicated to ensuring that your ordering, purchasing, and delivery experience is second to none. If you have any problems with your order, please give us an opportunity to make it right. You can contact a Monoprice™ Customer Service representative through the Live Chat link on our website **www.monoprice.com** or via email at **support@monoprice.com**. Check the website for support times and links.

TECHNICAL SUPPORT

Monoprice™ is pleased to provide free, live, online technical support to assist you with any questions you may have about installation, setup, troubleshooting, or product recommendations. If you ever need assistance with your new product, please come online to talk to one of our friendly and knowledgeable Tech Support Associates. Technical support is available through the online chat button on our website **www.monoprice.com** or through email by sending a message to **tech@monoprice.com**. Check the website for support times and links.

To download the latest drivers, firmware, manuals, etc., go to **www.monoprice.com** and type **48459** into the search bar. If available, support files are linked at the bottom of the product page.

REGULATORY COMPLIANCE

Notice for FCC



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.

Modifying the equipment without Monoprice's authorization may result in the equipment no longer complying with FCC requirements for Class B digital devices. In that event, your right to use the equipment may be limited by FCC regulations, and you may be required to correct any interference to radio or television communications at your own expense.

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.

Radio Notice for FCC

Caution

This FCC Part 15 radio device operates on a non-interference basis with other devices operating at this frequency. Any changes or modification to said product not expressly approved by Monoprice, including the use of non-approved antennas, could void the user's authority to operate this device.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator & your body.

DISPOSAL AND RECYCLING INFORMATION



The symbol indicates that this product should be disposed of separately from regular household waste streams. It is your responsibility to dispose of this and other electrical and electronics products via designated collection facilities appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. For more detailed information about the disposal of your unwanted product, please contact your local authorities, waste disposal service, or the shop where you purchased the product.

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iPhone® and MagSafe® are trademarks of Apple Inc., registered in the U.S. and other countries.

Samsung® is a registered trademark of Samsung Electronics Co., Ltd.



TECHNOLOGY AT PRICES THAT MAKE SENSE

www.monoprice.com

Need Help? We're here for you!

Contact us: www.monoprice.com/contactus

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