

ESR ring_cx_2pcs_esr

ESR HaloLock Universal MagSafe Ring Conversion Kit Instruction Manual

Model: ring_cx_2pcs_esr

1. INTRODUCTION

The ESR HaloLock Universal MagSafe Ring Conversion Kit allows you to upgrade your standard phone case to be compatible with MagSafe accessories. This kit provides a strong magnetic connection for seamless magnetic wireless charging and accessory attachment. Please read these instructions carefully before installation to ensure proper use and optimal performance.

2. PACKAGE CONTENTS

- 2 x ESR HaloLock Universal MagSafe Rings
- 1 x Cleaning Kit (Wet Wipe & Dry Wipe)
- 1 x iPhone Alignment Guide
- 1 x Samsung Alignment Guide
- 1 x Installation Tool

3. COMPATIBILITY

This MagSafe Ring is designed for use with a wide range of smartphones and cases. For optimal performance, it must be applied to the **outside** of a smooth, flat PC (Polycarbonate) or TPU (Thermoplastic Polyurethane) phone case that is 4 mm thick or less. The ring is not magnetic itself; it is a ferromagnetic metal ring that enables magnetic attachment.

Compatible Phone Models:

- iPhone 17/16/15/14/13/12 series (excluding iPhone Air models)
- Samsung Galaxy S24/S23/S22 series
- Google Pixel 10 series
- And more (refer to product description for full list)

Incompatible Cases:

- Leather phone cases
- Liquid silicone cases
- Cases with uneven or textured surfaces
- Glass-backed cases
- Directly on a phone without a case
- Inside of a phone case (magnetism will be affected)

Compatibility



iPhone



iPhone X series or later (except iPhone Air)



iPhone 8 Plus



Android phones



Galaxy S10 series or later
Pixel 10 series

*Must be applied on outside of case; case must be 4 mm thick or less

Image: Visual guide to compatible iPhone and Android phone series.

What We've Done

2024 • Won IF design award and 2 French design awards

2023 • Revolutionized MagSafe wallets with Find My
• Launched Apple-certified MagSafe + CryoBoost
• Won 2 Red Dot design awards and an IF design award

2022 • Sped up charging with CryoBoost
• Won IF design award

2021 • Brought MagSafe charging to the car
• Developed 110-lb impact-resistant Armorite

2020 • Won first Red Dot design award

2017 • Pioneered the kickstand phone case

2009 • ESR was found

Image: Illustration of case types that are supported (plastic) and not supported (silicone, leather, glass, uneven).

4. SETUP INSTRUCTIONS

Follow these steps for precise and secure installation of your MagSafe Ring.

1. Step 1: Clean the Case Surface

Use the provided wet wipe to thoroughly clean the outside back surface of your phone case where the ring will be applied. Follow with the dry wipe to ensure the surface is completely dry and free of dust or oils. This is crucial for strong adhesion.



Image: Cleaning the phone case with a wet wipe.

2. Step 2: Insert Installation Tool

Insert the appropriate end of the installation tool (USB-C or Lightning, depending on your phone model) into the charging port of your phone. This tool will serve as a base for the alignment guide.



Image: Inserting the installation tool into the phone's charging port.

3. Step 3: Place Alignment Guide

Select the correct alignment guide for your phone model (iPhone or Samsung). Place the guide onto the installation tool, ensuring it sits flush against the back of your phone case. The guide has specific cutouts (A, B, C, etc.) for different phone sizes to ensure precise positioning. *Do not install the ring without using the alignment guide.*



Image: Placing the alignment guide on the phone case using the installation tool.

4. **Step 4: Prepare the MagSafe Ring**

Carefully remove the protective backing from the adhesive side of the MagSafe Ring. Avoid touching the adhesive surface.



Image: Removing the protective backing from the MagSafe ring.

5. **Step 5: Align and Attach the Ring**

Align the MagSafe Ring with the circular cutout on the alignment guide. Gently press the ring onto the phone case, ensuring it is centered and flat. Once attached, the ring cannot be repositioned.

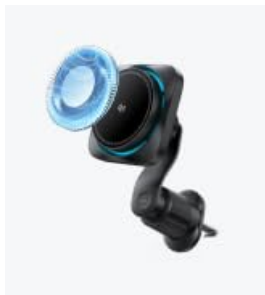


Image: Aligning and attaching the MagSafe ring to the phone case.

6. **Step 6: Secure the Adhesive**

Remove the alignment guide and installation tool. Firmly press down on the MagSafe Ring from both sides of the case to ensure maximum adhesion. It is recommended to let the adhesive set for at least 5 minutes before attaching any MagSafe accessories, and ideally 24 hours for the strongest bond.

Video: Official ESR installation guide for the HaloLock Universal Ring. This video demonstrates the step-by-step process of cleaning the surface, using the alignment tool and guide, and attaching the MagSafe ring to a phone case.

5. OPERATING INSTRUCTIONS

Once installed, your phone case is now ready for use with MagSafe-compatible accessories.

Magnetic Wireless Charging:

Simply place your phone onto a MagSafe-compatible wireless charger. The ring will automatically align your phone for optimal charging efficiency and securely hold it in place.

MagSafe Accessories:

Attach MagSafe wallets, power banks, ring stands, car mounts, and other accessories directly to the back of your phone case. The strong magnetic lock ensures accessories stay securely attached.

Expand Your Possibilities with MagSafe



Image: Demonstrates the expanded possibilities with MagSafe accessories after installing the ring.

Works with Any Wireless Charger



Image: Illustrates how the MagSafe ring enables compatibility with various wireless chargers and mounts.

Video: Official ESR video showcasing the functionality of the HaloLock Universal Ring with various MagSafe accessories, including charging and mounting solutions.

6. HEAT MANAGEMENT

The specially-designed ferromagnetic ring helps manage heat, keeping your phone cool whether you're using standard or magnetic wireless charging.

7. TROUBLESHOOTING

- **Weak Magnetic Connection:** Ensure the ring is applied to a compatible case type (smooth PC/TPU,

not leather/silicone/glass/uneven). Verify the ring is on the *outside* of the case.

- **Ring Not Sticking:** Make sure the case surface was thoroughly cleaned and dried before application. Allow sufficient time (ideally 24 hours) for the adhesive to fully cure before heavy use.
- **Misalignment:** Always use the provided alignment guide specific to your phone model to ensure the ring is perfectly centered over your phone's wireless charging coil.

8. SPECIFICATIONS

- **Product Dimensions:** 2.13 x 2.13 x 0.04 inches
- **Item Weight:** 0.141 ounces
- **Material:** Glass fiber + ferromagnetic steel
- **Thickness:** 0.4 mm ultra-thin design

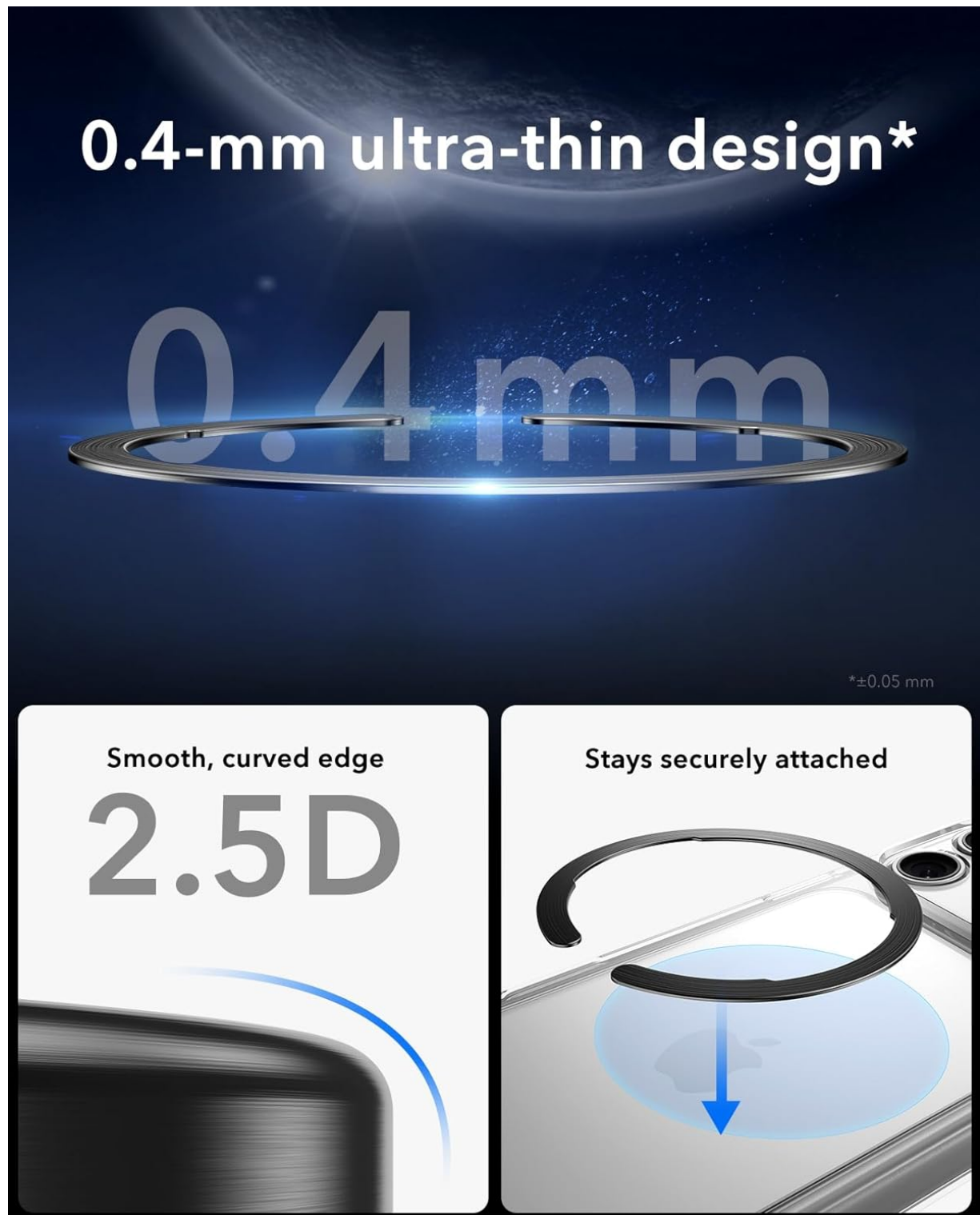


Image: Highlights the ultra-thin 0.4mm design of the MagSafe ring.

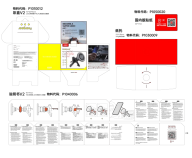

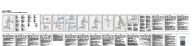
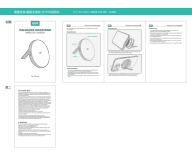


9. WARRANTY AND SUPPORT

ESR provides comprehensive customer support for your product:

- Detailed setup videos and FAQs available online.
- Comprehensive 12-month protection plan.
- Lifetime support.
- Personalized help.

For further assistance, please visit the official ESR website or contact customer service.

Related Documents - ring_cx_2pcs_esr

	ESR HaloLock Magnetic Car Phone Mount - Product Overview and Safety Information Comprehensive details on the ESR HaloLock Magnetic Car Phone Mount, including product specifications, material codes, usage instructions, multilingual safety warnings, and compliance declarations. Designed for MagSafe-compatible iPhones.
	ESR Magnetic Car Charger 2B528-01 User Manual and Safety Guide Comprehensive user manual and safety guide for the ESR Magnetic Car Charger Model 2B528-01. Learn about its features, installation, safe usage, troubleshooting, and regulatory compliance.
	ESR 2B529 - ESR 2B529 ESR
	ESR Halo Lock Kickstand Wireless Charger 2C515 User Manual and Specifications User manual and technical specifications for the ESR Halo Lock Kickstand Wireless Charger 2C515, featuring MagSafe compatibility, QC/PD fast charging, and safety guidelines.
	ESR HaloLock Kickstand Wireless Power Bank 2G520 User Manual & Guide Comprehensive guide for the ESR HaloLock Kickstand Wireless Power Bank (Model 2G520). Learn about MagSafe charging, features, safety guidelines, and compliance information.
	ESR 3-in-1 Charging Station (2C588-01) - Wireless Charger for iPhone, Earbuds & Apple Watch Explore the ESR 3-in-1 Charging Station (Model 2C588-01), a versatile wireless charger designed for your iPhone, earbuds, and Apple Watch. Learn about its features, including MagSafe compatibility, CryoBoost technology, USB-C ports, safety guidelines, and LED indicator functions. This guide provides essential information for optimal use and troubleshooting.