

JOYROOM JR-ZS403-DB

JOYROOM Magsafe Car Mount JR-ZS403-DB User Manual

Model: JR-ZS403-DB

1. INTRODUCTION

Welcome to the user manual for your new JOYROOM Magsafe Car Mount, Model JR-ZS403-DB. This manual provides detailed instructions on how to set up, operate, and maintain your car mount to ensure optimal performance and longevity. Please read this manual thoroughly before using the product.

2. PRODUCT OVERVIEW

The JOYROOM Magsafe Car Mount is designed to securely hold your smartphone in your vehicle, providing convenient access to navigation, music, and calls. Its all-metal construction and powerful N55 magnets ensure stability and durability.

2.1 Key Features

- **360° Flexible Rotation:** Allows for super flexible adjustment of viewing angles.
- **Upgrade Axle Anti-loosening:** Engineered for durability with over 10,000 rotations tested.
- **N55 Powerful Magnets:** Provides 8 lbs of magnetic force for a secure hold.
- **Brand-new Nano 3M Adhesive:** Ensures strong adhesion with high and low temperature resistance.
- **All-Metal Construction:** Durable and premium design.
- **Foldable Design:** Offers multiple viewing positions (Upward, Semi Fold, Fold) for convenience.
- **Wide Compatibility:** Supports various phone models, including Magsafe-compatible iPhones and other phones with or without a metal ring.

2.2 Product Components

The package includes the JOYROOM Magsafe Car Mount unit. Ensure all components are present and undamaged upon unboxing.



Figure 1: Overview of the JOYROOM Magsafe Car Mount, showcasing its sleek design and compact form factor.



Figure 2: Dimensions of the folded JOYROOM Magsafe Car Mount, measuring approximately 2.28 inches in width and 1.04 inches in height.

3. SETUP

3.1 Installation Steps

1. **Choose a Location:** Select a flat, clean, and smooth surface on your car's dashboard or console where you intend to mount the device. Ensure it does not obstruct your view or interfere with driving controls.
2. **Clean the Surface:** Thoroughly clean the chosen surface with an alcohol wipe or a damp cloth, then dry it completely. Any dust, oil, or residue will compromise the adhesive's strength.
3. **Apply Adhesive:** Carefully peel off the protective film from the bottom of the mount's 3M adhesive base.
4. **Secure the Mount:** Place the mount firmly onto the cleaned surface. Press down with significant pressure for at least 30 seconds to ensure good contact.
5. **Allow Adhesion Time:** For optimal and long-lasting adhesion, allow the mount to cure for at least 12 hours before attaching your phone or applying any significant force. This allows the 3M adhesive to bond properly with the surface.

Brand-new Nano 3M Adhesive


 High and low temperature
resistance



Figure 3: The base of the car mount featuring the Nano 3M adhesive, designed for strong and temperature-resistant attachment to surfaces.

3.2 Phone Compatibility

The JOYROOM Magsafe Car Mount offers wide compatibility:

- **For iPhone 12/13/14/15/16 series:** Works directly without a metal ring, or with a Magsafe-compatible case.
- **For ALL other phones (e.g., Samsung, Google, iPhone X/11 series):** Requires the included metal ring to be attached to the back of the phone or phone case.
- **For Smooth and Flat Cell Phone Cases:** The included metal ring can be attached to the exterior of smooth, flat cases.

Note: Not compatible with uneven phone cases such as those with textures, patterns, or made of materials like suede, or cases that are too thick.

Wide Compatibility

 **Work without Metal Ring**



For iPhone 16 15/14/13/12 series (no case) and Magsafe case

 **For ALL phones (no case)**



Samsung/google/iPhone X/11/12 series and other phones (no case)

 **For Smooth and flat cell phone cases**



NO FIT
Not compatible with uneven phone cases



Inside the cases Armor Phone Case Silicone Phone Case Leather Phone Case Uneven Phone Cases Suede Case

Figure 4: Visual guide illustrating the wide compatibility of the car mount with various phone models and case types, and highlighting incompatible cases.

4. OPERATING INSTRUCTIONS

4.1 Attaching Your Phone

Once the mount is securely installed, simply bring your Magsafe-compatible phone (or phone with the attached metal ring) close to the magnetic ring of the mount. The powerful N55 magnets will automatically

align and secure your phone in place.

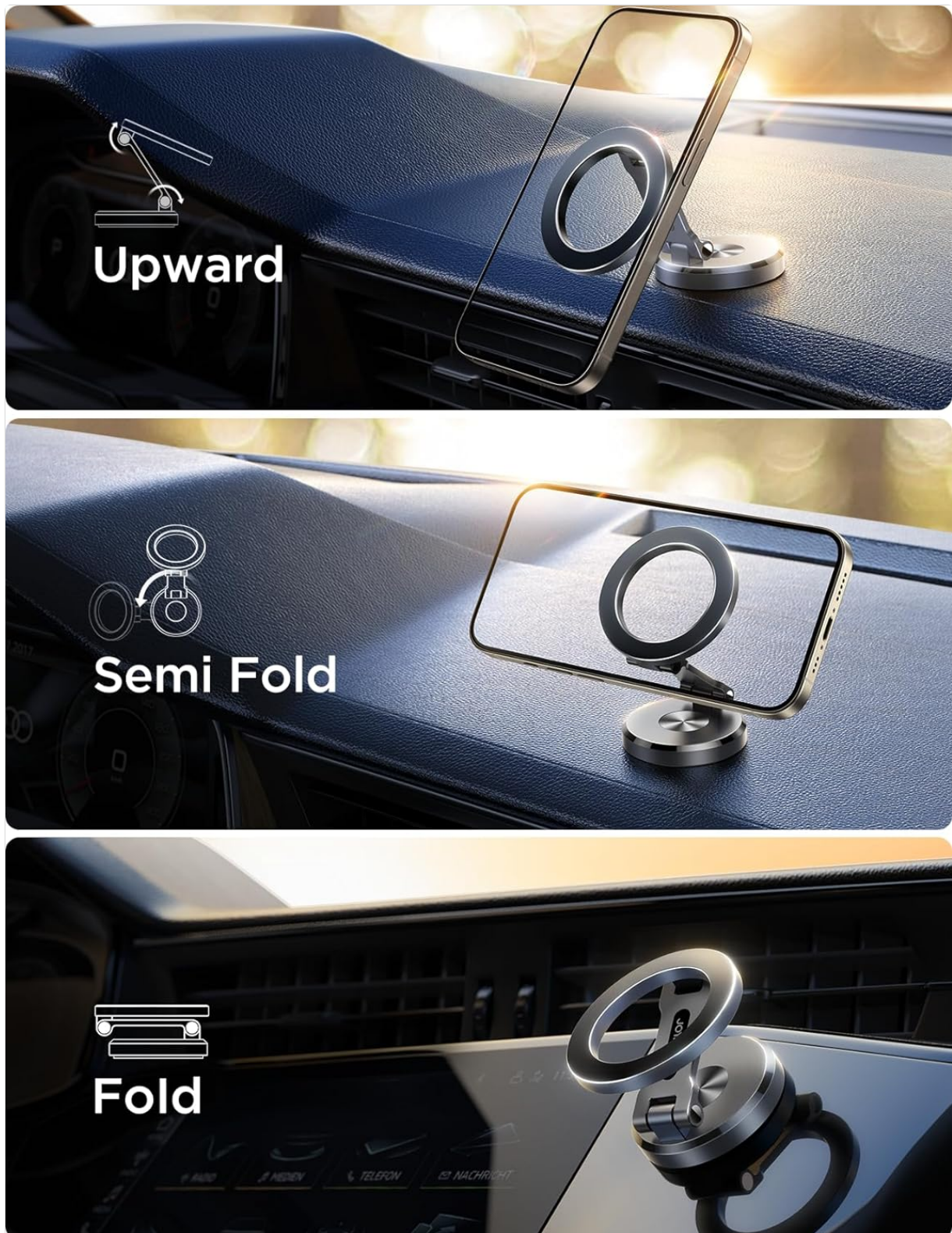


Figure 5: Illustration of the N55 powerful magnets within the car mount, providing 8 lbs of magnetic force for a strong and reliable hold.

4.2 Adjusting Viewing Angle

The JOYROOM Magsafe Car Mount features a 360° flexible rotation and an adjustable arm, allowing you to customize your viewing angle for optimal visibility and comfort. Gently pivot the magnetic ring and adjust the arm to achieve your desired position.

360° Flexible Rotation

Super flexible to adjust angles



Upgrade Axle Anti-loosening

Over 10,000 rotations tested

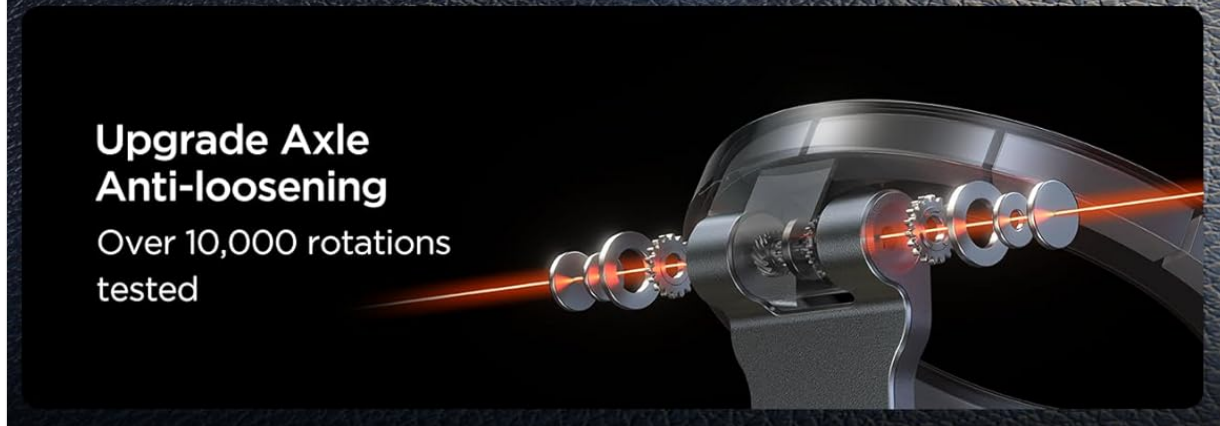


Figure 6: Demonstrates the 360° flexible rotation capability and the upgraded anti-loosening axle, ensuring smooth and durable adjustments.

4.3 Folding and Unfolding

The mount's foldable design allows for various configurations to suit your needs, from an upright position to a compact folded state when not in use.

- **Upward:** Fully extended for maximum visibility.
- **Semi Fold:** Partially folded for a lower profile.
- **Fold:** Completely folded for storage or when not in use, keeping your dashboard tidy.

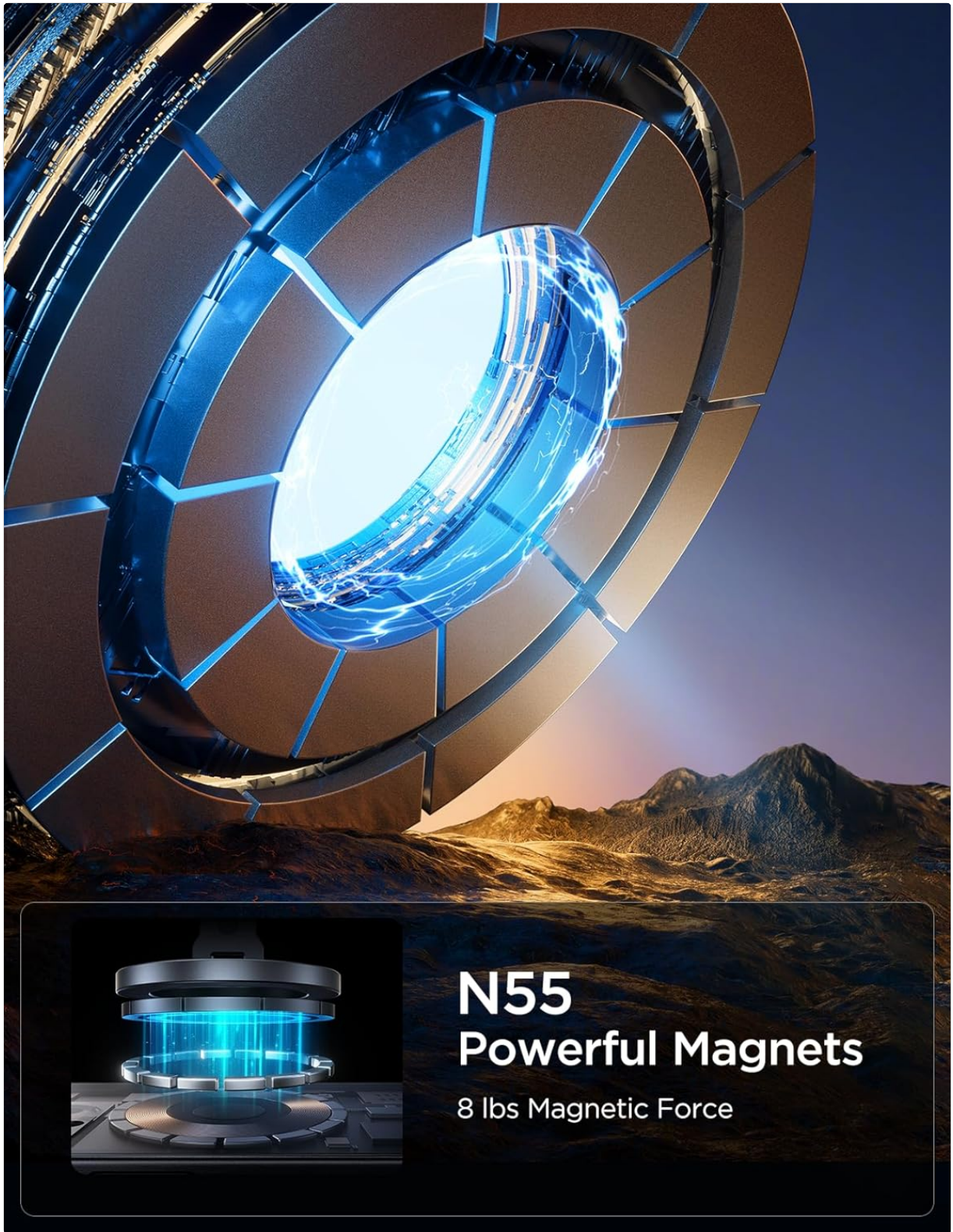


Figure 7: Illustrates the three main positions of the car mount: Upward, Semi Fold, and Fold, demonstrating its versatility.

All-Metal Magsafe Car Mount



Figure 8: The all-metal Magsafe car mount securely holding a phone in a car interior, providing a stable and convenient viewing experience for navigation.

5. MAINTENANCE

To ensure the longevity and optimal performance of your JOYROOM Magsafe Car Mount, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the surface of the mount regularly with a soft, dry, or slightly damp cloth to remove dust and fingerprints. Avoid using harsh chemicals or abrasive cleaners, as they may damage the finish.
- **Adhesive Check:** Periodically check the adhesion of the mount to your dashboard. If it feels loose,

gently press down on the base to re-secure it. If the adhesive has significantly weakened, consider replacing the 3M adhesive pad.

- **Magnetic Surface:** Keep the magnetic surface clean and free of debris to ensure a strong connection with your phone.
- **Avoid Extreme Temperatures:** While the adhesive is temperature-resistant, prolonged exposure to extreme heat or cold can affect the product's materials.

6. TROUBLESHOOTING

If you encounter any issues with your JOYROOM Magsafe Car Mount, refer to the following common problems and their solutions:

Problem	Possible Cause	Solution
Mount is not sticking securely to the dashboard.	Surface was not clean, adhesive not fully cured, or surface is uneven/textured.	<ul style="list-style-type: none">• Ensure the dashboard surface is thoroughly cleaned and dry before application.• Allow at least 12 hours for the 3M adhesive to cure after initial installation.• Ensure the surface is flat and smooth. The mount is not designed for uneven or textured surfaces.• If the adhesive is worn, consider replacing the 3M adhesive pad.
Phone does not attach strongly to the magnetic ring.	Phone is not Magsafe compatible, metal ring not attached, or phone case is too thick/uneven.	<ul style="list-style-type: none">• For non-Magsafe phones, ensure the included metal ring is properly attached to the back of your phone or phone case.• Ensure your phone case is Magsafe compatible or thin and smooth enough for the magnetic connection.• Check for any foreign objects or debris on the magnetic surface of the mount or your phone/case.
Mount feels loose or wobbly after adjustment.	Axle mechanism needs tightening or has worn out.	The mount features an "Upgrade Axle Anti-loosening" design. If persistent wobbling occurs, contact customer support.

7. SPECIFICATIONS

Attribute	Detail
Brand	JOYROOM
Model	JR-ZS403-DB
Model Name	2024 new upgraded JOYROOM magsafe car mount
Manufacturer	JOYROOM

Attribute	Detail
Magnetic Force	8 lbs (N55 Magnets)
Adhesive Type	Nano 3M Adhesive
Material	All-Metal
Color	Brown
Water Resistance Level	Not Water Resistant
Package Dimensions	10.31 x 7.59 x 3.91 cm; 109 g
First Available Date	12 September 2022

8. WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the purchase documentation or contact the seller/manufacturer directly. JOYROOM is committed to providing quality products and customer satisfaction.

You can often find support information on the official JOYROOM website or through the retailer where you purchased the product.