

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

› [Midland](#) /

› [Midland Powermax Ultra Mount Model 21-200 Instruction Manual](#)

Midland 21-200

Midland Powermax Ultra Mount Instruction Manual

Model: 21-200

1. INTRODUCTION

The Midland Powermax Ultra Mount is a robust and versatile vehicle mounting solution designed for secure placement of various electronic devices. Constructed from durable nylon and stainless steel, this mount offers high resistance and reliability for your transceivers, GPS units, and other mobile or marine accessories.

Key features include:

- Compatibility with most transceivers, GPS, and other mobile and marine accessories.
- Flexible installation options, allowing attachment to the top or bottom of your vehicle's dash.
- Full 360° rotation and up to 30° inclination for optimal viewing angles.
- A simple and rapid removal system for convenience.
- Durable construction using nylon and specially treated stainless steel for high resistance.
- Water-resistant design for enhanced durability.

2. SETUP AND INSTALLATION

This section provides general guidelines for installing your Midland Powermax Ultra Mount. Always ensure the mounting surface is clean and stable before installation.

1. **Identify Mounting Location:** Choose a suitable flat surface on your vehicle's dashboard, either top or bottom, that provides clear visibility and easy access to your device without obstructing your view or vehicle controls.
2. **Secure the Flange:** The mount includes one flange. Position the flange at your chosen location. Use appropriate fasteners (not included, refer to your vehicle's manual or consult a professional for suitable hardware) to securely attach the flange to the dashboard. Ensure it is firmly fixed to prevent movement.
3. **Attach the Mount:** Once the flange is secure, align the main body of the Powermax Ultra Mount with the flange. Engage the rapid removal system mechanism to lock the mount onto the flange. Ensure it clicks into place or is otherwise firmly seated.
4. **Mount Your Device:** Place your transceiver, GPS, or other compatible device onto the mount's cradle or attachment point. Adjust any clamps or securing mechanisms on the mount to hold your

device firmly.



Image showing the Midland Powermax Ultra Mount, a black vehicle mount designed for transceivers, GPS, and other mobile and marine accessories. The mount features a robust design for secure device placement.

3. OPERATING THE MOUNT

The Powermax Ultra Mount offers flexible positioning to optimize your device's visibility and accessibility.

- **Adjusting Viewing Angle:** The mount can be inclined up to 30 degrees. Gently tilt the mounted device to achieve your desired vertical angle. The mount is designed to hold its position once set.
- **Rotating the Device:** For horizontal adjustment, the mount allows for a full 360-degree rotation. Carefully turn your device on the mount to orient it as needed.
- **Securing Position:** After adjusting, ensure the mount's mechanisms are tightened (if applicable) or that the friction holds the device firmly in the desired position.
- **Rapid Removal:** To quickly remove your device or the mount itself from the flange, engage the rapid removal system. Refer to the specific mechanism on your mount for proper disengagement.

4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Midland Powermax Ultra Mount.

- **Cleaning:** Periodically clean the mount with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners, as these can damage the nylon and stainless steel finish.
- **Inspection:** Regularly inspect the mount for any signs of wear, damage, or loose components. Ensure all connections to the dashboard and to your device remain secure.
- **Water Resistance:** While the mount is water-resistant, it is not fully waterproof. Avoid prolonged exposure to heavy rain or submersion to prevent potential damage. Dry the mount thoroughly if it becomes wet.

5. TROUBLESHOOTING

If you encounter issues with your Powermax Ultra Mount, consider the following common solutions:

- **Mount Not Holding Position:** Ensure all adjustment points are tightened. If the mount continues to slip, check for excessive weight on the mount or wear in the adjustment mechanisms.
- **Device Not Fitting Securely:** Verify that your device is compatible with the mount's dimensions and attachment points. Adjust any clamps or cradles to firmly grip your device.
- **Mount Detaching from Dash:** Re-check the installation of the flange. Ensure fasteners are tight and the mounting surface is robust enough to support the mount and device.
- **Difficulty with Rapid Removal System:** Ensure the mechanism is clean and free of debris. Apply gentle, even pressure as instructed by the specific design of the removal system.

6. SPECIFICATIONS

Feature	Detail
Model Number	21-200
Brand	Midland
Compatible Devices	Transceivers, GPS, Mobile and Marine Accessories
Material	Nylon and Stainless Steel
Adjustability	360° Rotation, 30° Inclination
Water Resistance Level	Water Resistant
Included Components	1 x Flange
Item Weight	13.9 ounces
Package Dimensions	9.41 x 7.68 x 2.83 inches
Color	Black
Manufacturer	Midland Consumer Radio
UPC	046014212008

7. WARRANTY INFORMATION

Specific warranty details for the Midland Powermax Ultra Mount (Model 21-200) are not provided in this manual. For comprehensive warranty information, including terms, conditions, and duration, please refer to the documentation included with your purchase or visit the official Midland website. Retain your proof of purchase for any warranty claims.

8. CUSTOMER SUPPORT

If you require further assistance, have questions about installation, operation, or troubleshooting that are not covered in this manual, please contact Midland customer service. Contact information can typically be found on the official Midland website or on the product packaging.

