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› Alert ProReel 5030MFR Heavy-Duty Reverse Plug Retractable Cord Reel User Manual

## Alert 5030MFR

# Alert ProReel 5030MFR Heavy-Duty Reverse Plug Retractable Cord Reel User Manual

Model: 5030MFR | Brand: Alert

## 1. INTRODUCTION

Thank you for choosing the Alert ProReel 5030MFR Heavy-Duty Reverse Plug Retractable Cord Reel. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your new cord reel. Please read all instructions carefully before use and retain this manual for future reference.

## 2. SAFETY INFORMATION

**WARNING: To reduce the risk of fire, electric shock, or injury, always follow these basic safety precautions.**

- Always ensure the cord reel is properly grounded.
- Do not overload the cord reel. The maximum capacity is 13 amps.
- Do not use in wet conditions or immerse in water.
- Fully extend the cord when using high-wattage appliances to prevent overheating.
- Inspect the cord and reel for damage before each use. Do not use if damaged.
- Keep children and pets away from the cord reel during operation.
- Always unplug the cord reel from the power source before performing any maintenance or when not in use.
- The integrated 13 amp resettable circuit breaker provides additional protection. If the breaker trips, reduce the load and press the reset button.

## 3. PACKAGE CONTENTS

Your Alert ProReel 5030MFR package should include the following items:

- Alert ProReel 5030MFR Retractable Cord Reel (Powder Coated Metal Housing)
- User Manual
- Mounting Hardware (for wall or ceiling installation)



Image: The Alert ProReel 5030MFR Retractable Cord Reel, showing its compact design and the attached power cord with a clear grounded outlet.

Video: This video demonstrates the unboxing of the Alert ProReel 5030MFR, showcasing all included components such as the cord reel, user manual, and mounting hardware.

## 4. PRODUCT FEATURES

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- **30-Foot 14/3 SJTW Cord:** Heavy-duty, Stranded, Junior, Thermoplastic, and Weather resistant cord for various applications.
- **Reverse Wired Single Grounded Outlet:** Ideal for charging battery-powered items like e-bikes, scooters, and golf carts where the male plug is on the retractable end.
- **Power On Indicator Light:** Clear NEMA 5-15R grounded outlet features a light to indicate when power is active.
- **13 Amp Resettable Circuit Breaker:** Provides overload protection, preventing damage to the reel and connected devices.
- **Powder Coated Steel Housing:** Durable construction for long-lasting performance.
- **Built-in Heavy-Duty Steel Mounting Bracket:** Allows for easy wall or ceiling installation.



Image: The Alert ProReel 5030MFR showing its compact dimensions of 11 inches in height, 9 inches in length, and 3 inches in width.

## Standard Reel



On a standard cord reel, the male plug is on the fixed end

## Reverse Plug



On a Reverse Plug cord reel, the male plug is on the retractable end

Image: A diagram illustrating the difference between a standard cord reel and a reverse plug cord reel, highlighting that on a reverse plug reel, the male plug is on the retractable end.

## 5. SETUP AND INSTALLATION

The Alert ProReel 5030MFR is designed for easy wall or ceiling mounting. Follow these steps for installation:

1. **Choose a Location:** Select a sturdy wall stud, ceiling joist, or other secure structural element capable of supporting the weight of the cord reel and the force of cord retraction. Ensure the location allows for full extension and retraction without obstruction.
2. **Mark Mounting Points:** Use the built-in steel mounting bracket as a template to mark the drilling locations for the mounting hardware.
3. **Drill Pilot Holes:** Drill pilot holes appropriate for the provided mounting hardware.
4. **Secure the Bracket:** Attach the cord reel to the mounting surface using the provided screws or bolts, ensuring it is firmly secured.
5. **Test Installation:** Gently pull and retract the cord a few times to ensure the reel is securely mounted and operates smoothly.

Video: This video segment demonstrates how to attach the mounting hardware to the cord reel and shows the reel being

## 6. OPERATING INSTRUCTIONS

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Using your Alert ProReel 5030MFR is straightforward:

1. **Connect to Power:** Plug the fixed end of the cord reel into a standard 15 amp electrical source. The power indicator light on the clear outlet will illuminate when power is supplied.
2. **Extend the Cord:** Gently pull the retractable end of the cord to the desired length. The cord will lock into place at various intervals.
3. **Connect Device:** Plug your battery-powered device (e.g., e-bike, scooter, golf cart charger) into the clear grounded outlet.
4. **Retract the Cord:** To retract the cord, pull it gently until the locking mechanism disengages, then guide the cord back into the reel. Do not release the cord abruptly, as this can cause damage.
5. **Circuit Breaker:** If the cord reel stops providing power, the 13 amp resettable circuit breaker may have tripped due to an overload. Disconnect the device, reduce the load, and press the reset button on the plug to restore power.



Image: The Alert ProReel 5030MFR with its 30-foot cord fully extended, demonstrating its reach and tangle-free management.

Video: This video demonstrates the smooth retraction of the 30-foot SJTOW cord, the functionality of the clear NEMA 5-15R grounded outlet with its power indicator light, and the 13 Amp resettable circuit breaker on the plug.

## 7. MAINTENANCE

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Regular maintenance will ensure the longevity and safe operation of your cord reel:

- **Cleaning:** Wipe the reel and cord with a dry cloth to remove dust and debris. Do not use harsh chemicals or abrasive cleaners.
- **Cord Inspection:** Periodically inspect the entire length of the cord for cuts, fraying, or damage. Check the plugs and outlets for any signs of wear or corrosion. Replace the unit if any damage is found.
- **Retraction Mechanism:** Ensure the retraction mechanism operates smoothly. If it becomes stiff or noisy, ensure the cord is clean and free of obstructions.
- **Storage:** When not in use, store the cord reel in a dry, clean environment, away from direct sunlight and extreme temperatures.

## 8. TROUBLESHOOTING

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If you encounter issues with your Alert ProReel 5030MFR, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power to outlet	Circuit breaker tripped; No power from source; Damaged cord/plug	Press the reset button on the plug; Check the wall outlet/power source; Inspect cord for damage and replace if necessary.
Cord does not retract fully	Cord is tangled or obstructed; Retraction mechanism issue	Gently pull the cord out completely and guide it back in slowly; Ensure no debris is blocking the reel mechanism.
Cord locks prematurely	Mechanism misaligned or dirty	Pull the cord out slightly further to disengage the lock, then retract slowly. Clean the cord and reel opening.

## 9. SPECIFICATIONS

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Feature	Detail
Model Number	5030MFR
Cord Length	30 feet
Cord Gauge	14/3 SJTW
Outlet Type	Single Grounded (NEMA 5-15R) with Power Light
Circuit Breaker	13 Amp Resettable
Material	Powder Coated Alloy Steel Housing
Color	Black
Dimensions (L x W x H)	11 x 3 x 9 inches
Item Weight	9 Pounds
Installation Type	Wall or Ceiling Mount
Operation Mode	Automatic
Country of Origin	China

## 10. WARRANTY AND SUPPORT

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Alert products are manufactured to high standards. For warranty information or technical support, please contact Alert Reel Manufacturing directly. Protection plans are also available for extended coverage. For further assistance, please visit the official Alert store or contact customer service through your purchase platform.