

SURAIIELEC NAE-B09

SURAIIELEC 30 FT 16AWG Retractable Extension Cord Reel

MODEL: NAE-B09

Brand: SURAIIELEC

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your SURAIIELEC 30 FT 16AWG Retractable Extension Cord Reel. Please read these instructions thoroughly before installation and operation. Keep this manual for future reference.

2. SAFETY INSTRUCTIONS

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

- This product is designed for **indoor use only** in dry locations. Do not expose to water, rain, or excessive moisture.
- Ensure the power source matches the product's rating (10A/1250W, 125V).
- Do not overload the extension cord. The built-in **10A circuit breaker** will trip if overloaded. If the breaker trips, unplug all devices, reset the breaker, and reduce the load before resuming use.
- Always uncoil the cord completely when using high-wattage appliances to prevent overheating.
- Do not remove the ground prong from the plug.
- Keep children and pets away from the cord reel and connected devices.
- Inspect the cord and outlets for damage before each use. Do not use if damaged.
- Mount the reel securely to a structural support to prevent it from falling.

3. PACKAGE CONTENTS

- SURAIELEC 30 FT 16AWG Retractable Extension Cord Reel (1 unit)
- Mounting Bracket (1 unit)
- Mounting Hardware (screws and anchors)
- Adjustable Stopper (pre-installed)

4. PRODUCT FEATURES

- **30 FT 16AWG/3C SJTW Cord:** Durable, flame-retardant, tangle-free, and weather-resistant for various conditions.
- **Triple Tap Outlets:** Features 3 grounded electrical outlets with a lighted indicator for simultaneous power to multiple tools.
- **10A Circuit Breaker:** Provides overload protection, resettable with a push button.
- **Automatic Retraction System:** Smoothly rewinds the cord with a gentle tug.
- **Adjustable Stopper:** Allows customization of the cord length to prevent tangling.
- **180° Swivel Mounting Bracket:** Offers flexible positioning for wall or ceiling installation.
- **Durable Polypropylene Case:** Robust housing for long-lasting performance.
- **ETL Certified:** Ensures compliance with safety standards.

5. SETUP AND INSTALLATION

The cord reel can be mounted on a wall or ceiling. Ensure the mounting surface is structurally sound and can support the weight of the reel and any connected tools.

Mounting Steps:

1. **Select Location:** Choose a suitable location on a wall or ceiling, preferably near an electrical outlet, ensuring it is free from obstructions and within reach of the 4.5 ft lead-in cord. Use a stud finder to locate a wall stud or ceiling joist for secure mounting.
2. **Mark Drill Points:** Hold the mounting bracket against the chosen surface and mark the positions for the two mounting holes.
3. **Drill Pilot Holes:** Drill pilot holes at the marked locations. The size of the drill bit will depend on the type of mounting hardware used (e.g., wood screws into a stud, or anchors for drywall/concrete).
4. **Secure Mounting Bracket:** Attach the mounting bracket to the surface using the provided screws or appropriate hardware. Ensure it is firmly secured.
5. **Attach Cord Reel:** Align the keyhole slots on the back of the cord reel with the screws on the mounted bracket. Slide the reel down to lock it into place.
6. **Connect to Power:** Plug the 4.5 ft lead-in cord into a grounded electrical outlet.

Smooth Auto Retractable



Stop to lock the cord at any length when hearing clicks



Automatic rewind by pulling out and guiding cord back slowly

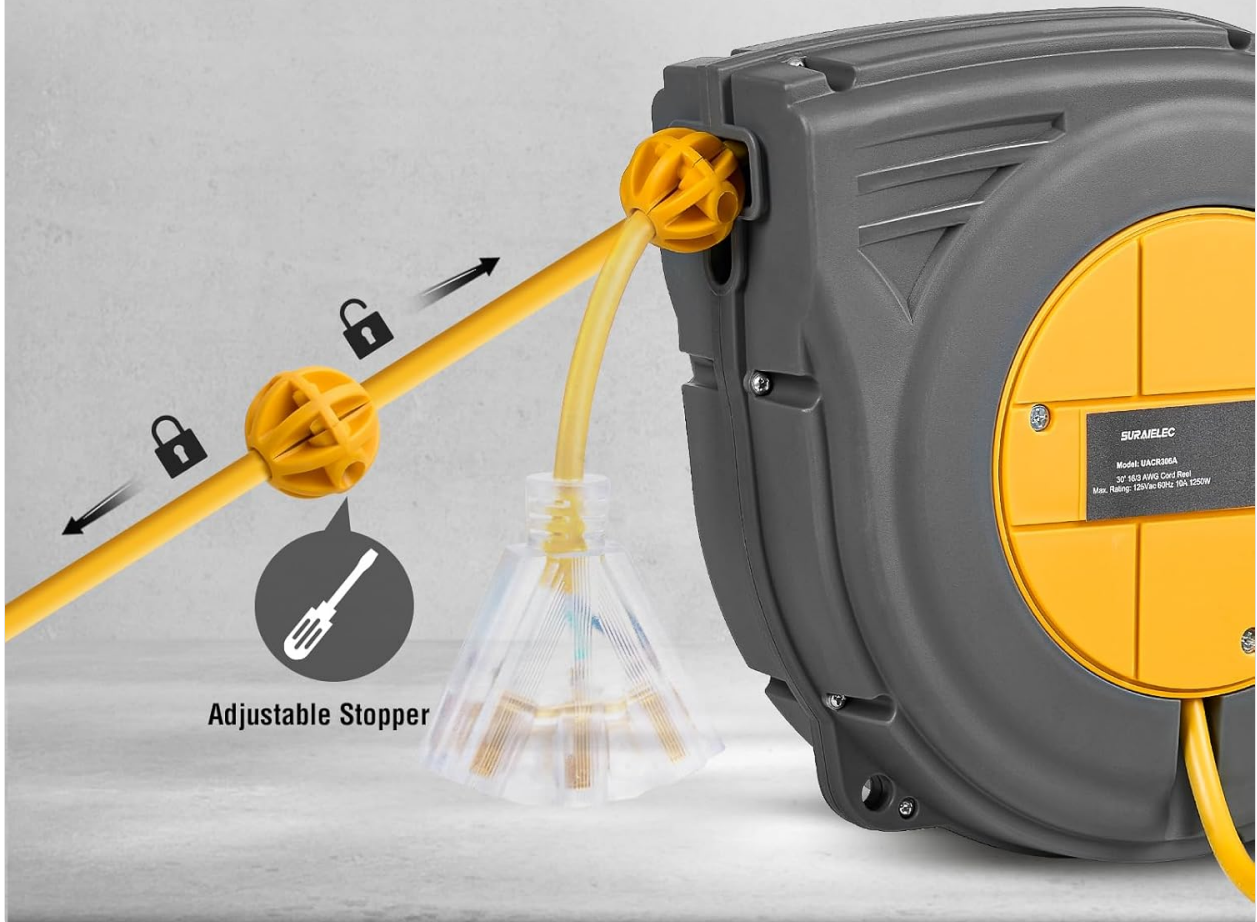


Image: The SURAILEC Retractable Extension Cord Reel can be mounted on a wall or ceiling, offering a 180-degree swivel for flexible use. The image shows the reel securely attached to both surfaces, highlighting its versatile installation options.

6. OPERATING INSTRUCTIONS

Extending the Cord:

- Gently pull the cord from the reel to the desired length.
- The cord will automatically lock into place at intervals. You will hear a clicking sound as it extends.
- To lock the cord, pull it slightly past the desired length until you hear a click, then slowly release it. The cord will retract slightly and lock.

Retracting the Cord:

- To retract the cord, pull it gently and steadily until the locking mechanism disengages.
- Guide the cord back into the reel slowly and evenly to prevent tangling or damage. Do not let the cord snap back uncontrolled.

Using the Triple Outlets:

- Plug your tools or appliances into the three grounded outlets.

- The outlets feature a lighted indicator to show when power is active.

Circuit Breaker:

- If the cord reel is overloaded, the **red reset button** on the side of the reel will pop out, cutting power to the outlets.
- To reset, unplug all devices, wait a few moments, then push the red button back in. Reduce the load before plugging devices back in.



Image: The cord reel features a smooth auto-retraction system. Pull the cord to extend and lock it at any length. A gentle tug releases the lock for automatic, controlled rewinding. An adjustable stopper helps manage cord length.

7. MAINTENANCE

- **Cleaning:** Disconnect the reel from power before cleaning. Wipe the exterior with a dry or slightly damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Cord Inspection:** Regularly inspect the entire length of the cord, the plug, and the outlets for any signs of wear, cuts, fraying, or damage. Replace the unit if any damage is found.
- **Storage:** When not in use, ensure the cord is fully retracted and stored in a dry, indoor location.

8. TROUBLESHOOTING

No Power to Outlets:

- **Check Circuit Breaker:** If the red reset button is popped out, the circuit breaker has tripped due to an overload. Unplug all devices, reset the breaker, and reduce the load.
- **Check Wall Outlet:** Ensure the lead-in cord is securely plugged into a functioning wall outlet. Test the wall outlet with another device.

Cord Not Retracting:

- **Pull Gently:** Ensure you are pulling the cord gently and steadily to disengage the locking mechanism before releasing it for retraction.
- **Obstructions:** Check for any obstructions preventing the cord from retracting smoothly.

9. SPECIFICATIONS

Model Number	NAE-B09
Cord Length	30 FT
Cord Type	16AWG/3C SJTW
Voltage Rating	125 Volts
Wattage Rating	1250 Watts
Amperage Rating	10 Amps
Number of Outlets	3 (Triple Tap)
Circuit Breaker	Yes, 10A resettable
Mounting Type	Wall/Ceiling Mount (180° Swivel)
Product Dimensions	11.6 x 3.9 x 9.4 inches
Item Weight	6.96 pounds (3.16 Kilograms)
Certifications	ETL Listed

10. WARRANTY AND SUPPORT

This SURAIELEC product is ETL Certified, ensuring it meets recognized safety standards. For specific warranty information or technical support, please refer to the product packaging or contact SURAIELEC customer service directly. Contact details are typically available on the manufacturer's official website or through your point of purchase.

