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› WaterWarden Inground Pool Safety Cover 16' x 34' Instruction Manual

WaterWarden SCMG1634

WaterWarden Inground Pool Safety Cover Instruction Manual

Model: SCMG1634

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1. INTRODUCTION

Welcome to your WaterWarden Inground Pool Safety Cover manual. This document provides essential information for the safe and effective installation, operation, and maintenance of your new pool safety cover. Please read these instructions thoroughly before proceeding with installation or use. This manual is for the WaterWarden Inground Pool Safety Cover, designed for 16' x 34' rectangular pools, Green Mesh variant, Model SCMG1634.

For detailed installation instructions, please refer to the official [Installation Manual \(PDF\)](#).

2. IMPORTANT SAFETY INFORMATION

WARNING: Failure to follow these safety instructions may result in serious injury or death.

- Ensure proper installation, use, maintenance, and storage to prevent drowning hazards, entrapment, or suffocation.
- Always follow instructions for handling the cover material and securing it in place.
- This safety cover is designed to prevent accidental entry of children, pets, and unwanted debris into the pool. It is not a substitute for adult supervision.

- Keep the pool area clear of obstacles when the cover is in use.
- Regularly inspect the cover and all hardware for signs of wear, damage, or improper function. Replace damaged components immediately.
- Do not walk or stand on the cover unless absolutely necessary for maintenance, and always exercise extreme caution.

3. PRODUCT OVERVIEW

The WaterWarden Inground Pool Safety Cover is engineered to provide a secure barrier over your pool, offering peace of mind and protection against accidental falls. This cover is UL classified in accordance with ASTM Standard F1346-91, ensuring it meets rigorous safety standards.

Key Features:

- **Superior Strength:** Constructed from thick and durable polypropylene, this cover boasts a break-strength exceeding 4,000 lbs.
- **Enhanced Durability:** Features 2-ply strapping that is triple-stitched throughout for maximum strength. All straps include non-corrosive aluminum tips and large X-tacking, manually sewn for added safety and longevity.
- **Abrasion Resistance:** Equipped with abrasion-resistant pads to protect the cover from wear at its contact points with your pool decking.
- **Debris Filtration:** The fine, lightweight mesh material allows rain to seep through into the pool while effectively screening out leaves, twigs, and other debris.
- **Secure Fit:** Designed with a generous 1-foot overlap on all sides to ensure complete coverage of your 16' x 34' inground swimming pool. The overall cover measures 18' x 36'.



Image: WaterWarden Green Mesh Pool Safety Cover installed over a rectangular inground pool, providing a secure barrier.

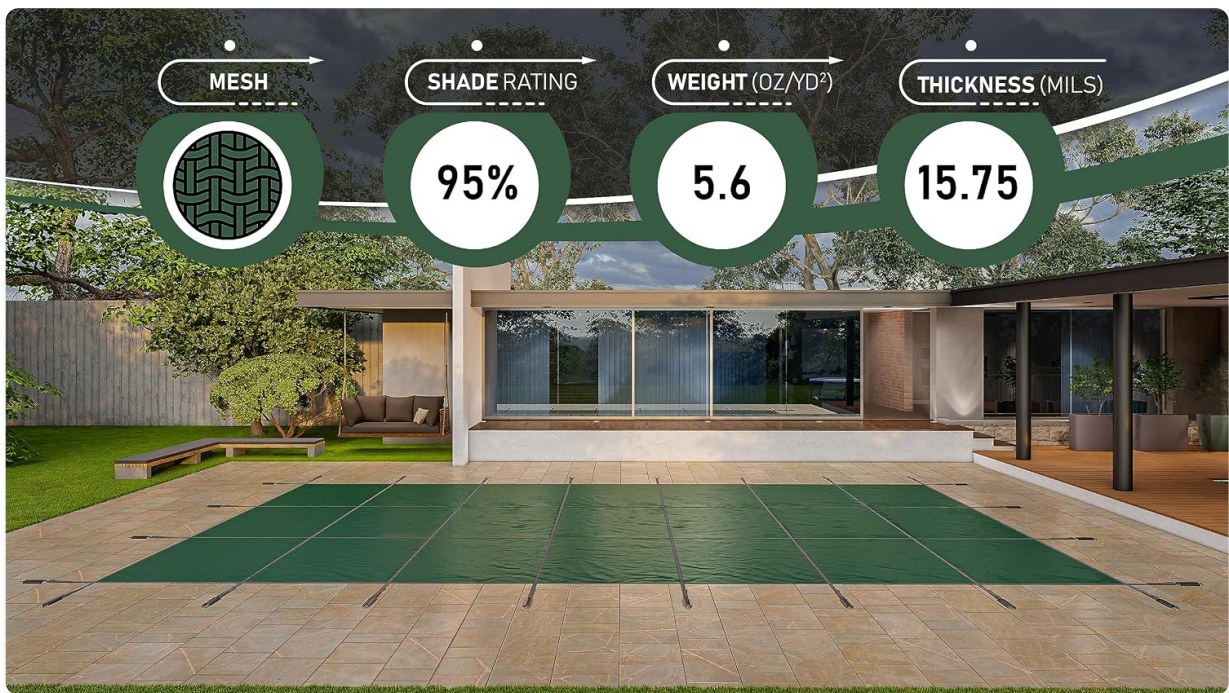


Image: Detailed view of the cover's mesh material and reinforced strapping.

4. SETUP AND INSTALLATION

Proper installation is crucial for the safety and effectiveness of your WaterWarden pool cover. While a tamping tool, installation rod, and hex key are included for installation, professional installation is recommended. If you choose to install it yourself, ensure you have the necessary tools and carefully follow all instructions provided in the detailed PDF manual.

Included Hardware:

- Tamping Tool
- Installation Rod
- Hex Key
- Solid Brass Anchors
- Springs





Image: All necessary hardware for installing the pool safety cover.

Installation Steps (Summary):

1. **Layout the Cover:** Carefully unroll and position the cover over your pool, ensuring the 1-foot overlap is consistent around all edges.
2. **Mark Anchor Points:** Identify and mark the precise locations for drilling the anchor points around the perimeter of your pool deck.

3. **Drill Anchor Holes:** Using an appropriate drill bit and the tamping tool, create the holes for the solid brass anchors. Ensure anchors are recessed flush with the pool deck when not in use to prevent tripping hazards.
4. **Attach Springs:** Connect the springs to the cover straps and then to the installed anchors using the installation rod.
5. **Tension Adjustment:** Use the hex key to adjust the tension of the springs, ensuring the cover is taut and secure across the pool surface.

Refer to the [official PDF installation manual](#) for detailed, step-by-step instructions and diagrams.

5. OPERATING INSTRUCTIONS

Deploying the Cover:

1. Ensure the pool area is clean and free of sharp objects that could damage the cover.
2. Carefully unroll the cover over the pool, aligning it so that the 1-foot overlap is even on all sides.
3. Using the installation rod, hook each spring onto its corresponding anchor point on the pool deck.
4. Once all springs are attached, use the hex key to adjust the tension as needed, ensuring the cover is uniformly taut across the pool surface.

Removing the Cover:

1. Using the installation rod, unhook each spring from its anchor point.
2. Carefully gather the cover, folding or rolling it neatly to prevent damage and tangling.
3. Clean any debris from the cover before storage.
4. Recess the solid brass anchors flush into the pool deck using the tamping tool to eliminate tripping hazards.

6. MAINTENANCE

Regular maintenance will extend the life of your WaterWarden pool safety cover and ensure its continued effectiveness.

Cleaning:

- **Gentle Cleaning and Handling:** Clean the cover periodically to remove accumulated dirt, leaves, and other debris. Use a soft brush or broom and rinse with a garden hose.
- For stubborn stains, use a mild soap solution and a soft brush, then rinse thoroughly. Avoid harsh chemicals or abrasive cleaners.
- Ensure the cover is completely dry before folding and storing to prevent mildew growth.

Inspection:

- Before each use, inspect the cover for any tears, holes, or frayed straps.
- Check all springs for corrosion or damage. Replace any compromised springs immediately.
- Ensure all anchor points are secure and functioning correctly.

Storage:

- When not in use, especially during swimming season, clean and dry the cover thoroughly.
- Fold or roll the cover neatly and store it in a cool, dry place away from direct sunlight and pests.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your pool safety cover.

Cover Sagging or Loose:

- **Check Spring Tension:** Use the hex key to increase the tension on the springs. Ensure all springs have even tension.
- **Inspect Springs:** Look for any broken, stretched, or corroded springs. Replace any damaged springs.
- **Verify Anchor Points:** Ensure all brass anchors are securely installed and not pulling out of the deck.

Debris Accumulation on Cover:

- The mesh design allows water to pass through, but debris will remain on top. Regularly clear leaves, twigs, and other large debris using a soft broom or leaf blower.
- For fine sediment, rinse with a garden hose.

Difficulty Attaching/Removing Springs:

- Ensure you are using the provided installation rod correctly.
- If springs are too tight, slightly loosen the tension with the hex key before removal, and re-tighten after re-installation.

Damage to Cover Material:

- Small tears may be repairable with a patch kit designed for pool covers.
- For significant damage, contact WaterWarden customer support or a pool professional for advice on repair or replacement.

8. SPECIFICATIONS

Feature	Detail
Brand	WaterWarden
Model Name	Inground Pool Safety Cover
Model Number	SCMG1634
Pool Size Compatibility	16' x 34' (Rectangular Pool)
Overall Cover Dimensions	18' x 36' (with 1' overlap on all sides)
Color	Green Mesh
Material	Polypropylene (PP), Aluminum, Brass
Item Weight	46 Pounds

UL Classification	ASTM F1346-91
Closure Type	Hook & Loop
Installation Type	Lock-In
Product Care Instructions	Gentle Cleaning and Handling

9. WARRANTY INFORMATION

Your WaterWarden Inground Pool Safety Cover comes with a **15-Year Limited Warranty**. This warranty covers defects in materials and workmanship under normal use and service. Please retain your proof of purchase for warranty claims.

For specific details regarding warranty coverage, terms, and conditions, please refer to the documentation included with your product or contact WaterWarden customer support.



Image: 15-Year Limited Warranty badge.

10. CUSTOMER SUPPORT

If you have any questions, require assistance with installation, or need to report an issue with your WaterWarden Inground Pool Safety Cover, please contact WaterWarden customer support. Refer to the product packaging or the WaterWarden official website for contact information.

Always provide your model number (SCMG1634) and purchase date when contacting support to ensure efficient service.