

Restmo O-ECC-1, O-ECC-2, O-ECC-3

RESTMO Outdoor Extension Cord Cover Series Instruction Manual

Models: O-ECC-1 (L), O-ECC-2 (S), O-ECC-3 (XL)

INTRODUCTION

The RESTMO Outdoor Extension Cord Cover is designed to provide a watertight and dust-resistant enclosure for electrical connections in outdoor environments. This manual provides essential information for the safe and effective use of your RESTMO Outdoor Extension Cord Covers, including models O-ECC-1 (L), O-ECC-2 (S), and O-ECC-3 (XL).

These covers create a sealed space to protect outdoor electrical connections from elements such as water, snow, rain, dust, and dirt. They are ideal for safeguarding connections for landscape lighting, power tools, fountains, and holiday decorations.



Image: An exploded view of the cord cover highlighting key features such as the lockable latch, internal rubber seal for waterproofing, the IP44 waterproof rating, and the durable industrial-grade plastic construction.

Safety Information

Please read and understand all safety instructions before using this product. Failure to follow these instructions may result in electrical shock, fire, or property damage.

- **Electrical Safety:** Always ensure that power to the electrical connection is disconnected before placing it inside the cover.
- **Proper Sealing:** Ensure the cover is properly closed and latched to maintain its waterproof and dust-resistant rating.
- **Cable Compatibility:** Only use with extension cords and plugs that fit securely within the designated cable entry ports and allow for proper sealing. Refer to the specifications section for compatible cable gauges and plug types.
- **Inspection:** Regularly inspect the cover for any signs of damage, cracks, or wear. Do not use if damaged.
- **Placement:** Position the cover in a location where it is not subject to excessive physical stress or submersion in water. While waterproof, it is not designed for continuous submersion.

- **Children and Pets:** Keep out of reach of children and pets to prevent tampering with electrical connections.

SETUP AND INSTALLATION

The RESTMO Outdoor Extension Cord Cover is designed for easy, tool-free installation. Follow these steps to secure your electrical connections:

1. **Open the Cover:** Locate the latches on the side of the cover. Gently press and lift the latches to open the top lid.
2. **Place the Connection:** With the power disconnected, place the electrical connection (e.g., plug and socket) inside the cover. Ensure the connection is centered and does not obstruct the closing mechanism.
3. **Route the Cords:** Guide the extension cords through the designated cable entry ports on both ends of the cover. Ensure the cords sit snugly within the rubber seals to maintain the waterproof rating.
4. **Close and Seal:** Carefully close the top lid, ensuring the cords remain properly seated in their channels. Press down firmly on the lid until all four snap joints engage and the latches click into place, creating a secure seal.
5. **Verify Seal:** After closing, gently tug on the cords and inspect the seams to ensure a tight, secure seal around the entire enclosure.



Image: The RESTMO Outdoor Extension Cord Cover shown open, with an extension cord connection placed inside, illustrating the setup process.



Straight Plug



Right-angle Plug



AWG16



AWG14



AWG12



Flat Cable



Flat Cable Rubber Seal

Image: A visual guide demonstrating the compatibility of the cord cover with both straight and right-angle plugs, as well as AWG12, AWG14, and AWG16 extension cords, and flat cables with rubber seals.

OPERATION

Once properly installed, the RESTMO Outdoor Extension Cord Cover operates passively by protecting your electrical connections from environmental factors.

- **Continuous Protection:** The IP44 rating ensures protection against splashing water from any direction and solid objects larger than 1mm, making it suitable for various outdoor conditions.
- **Weather Resistance:** The industrial-grade plastic construction provides durability against impacts and harsh weather, including rain, snow, and UV exposure.

IP44 Waterproof



Weatherproof and Dust Resistant



Image: The cord cover demonstrated in two outdoor scenarios: one showing its IP44 waterproof capability near a sprinkler, and another illustrating its weatherproof and dust-resistant properties in a snowy, frosty environment.

Industrial Grade Plastic

Heavy duty design and highly durable in outdoor rough environment



Image: The durable industrial-grade plastic construction of the cord cover is highlighted, shown on the ground in an outdoor setting, emphasizing its heavy-duty design for rough environments.

MAINTENANCE

Regular maintenance ensures the longevity and effectiveness of your RESTMO Outdoor Extension Cord Cover.

- **Cleaning:** Periodically clean the exterior of the cover with a damp cloth to remove dirt, dust, or debris. Avoid using harsh chemicals or abrasive cleaners.
- **Seal Inspection:** Annually, or more frequently in harsh conditions, open the cover and inspect the rubber seals for cracks, tears, or signs of degradation. Ensure they are free from debris that could compromise the seal.
- **Latch Check:** Verify that the latches engage securely and hold the cover firmly closed.
- **Cable Entry Ports:** Ensure the cable entry ports are clear and the cables fit snugly to maintain the waterproof integrity.

TROUBLESHOOTING

If you encounter issues with your RESTMO Outdoor Extension Cord Cover, consider the following:

- **Water Inside the Cover:**

- Ensure the cover is fully closed and all four latches are securely engaged.
- Check that the extension cords are properly seated within the rubber seals at the entry points.
- Inspect the rubber seals for any damage or debris that might prevent a tight seal.
- Verify that the plug and socket connection inside is not too bulky, preventing the cover from closing completely.

- **Cover Not Closing Securely:**

- Ensure no part of the electrical connection or cable is obstructing the closing mechanism or latches.
- Check for any foreign objects or debris caught in the hinges or latches.

- **Cables Not Fitting:**

- Refer to the specifications section for compatible cable gauges (AWG12-16) and plug types. The cover may not be suitable for excessively thick cables or oversized adapters.

SPECIFICATIONS

The RESTMO Outdoor Extension Cord Cover series offers various models with specific dimensions and capabilities:

Specifications for Outdoor Electrical Box Series



Model	O-ECC-3 (XL)	O-ECC-1 (L)	O-ECC-2 (S)
Dimensions	12.5 x 8.5 x 5 inch (32 x 22 x 13 cm)	11.4 x 4.3 x 3 inch (29 x 11 x 7.5 cm)	7.1 x 2.3 x 2.3 inch (18 x 5.8 x 5.8 cm)
Weight	2lb (0.9kg)	10oz (300g)	3.4oz (100g)
Cable Entry Ports	6	2	2
Cable Compatibility	AWG12-16/3C Φ1-12mm	AWG12-16/3C Φ1-11mm	AWG14-16/3C Φ1-10mm
Waterproof Grade	IP54	IP44	IP44
Applications	power strips timers dimmers large electrical device	right-angle plugs large adapters	straight plugs string lights

Image: A detailed table outlining the specifications for the RESTMO Outdoor Electrical Box Series, including models O-ECC-3 (XL), O-ECC-1 (L), and O-ECC-2 (S), with their respective dimensions, weight, cable entry ports, cable compatibility, waterproof grade, and suggested applications.

RESTMO Outdoor Extension Cord Cover Series Specifications

Feature	O-ECC-3 (XL)	O-ECC-1 (L)	O-ECC-2 (S)
Material	Industrial Grade Plastic		
Color	Black		
Dimensions	12.5 x 8.5 x 5 inch (32 x 22 x 13 cm)	11.4 x 4.3 x 3 inch (29 x 11 x 7.5 cm)	7.1 x 2.3 x 2.3 inch (18 x 5.8 x 5.8 cm)
Weight	2lb (0.9kg)	10oz (300g)	3.4oz (100g)
Cable Entry Ports	6	2	2
Cable Compatibility	AWG12-16/3C, Φ1-12mm	AWG12-16/3C, Φ1-11mm	AWG14-16/3C, Φ1-10mm





Feature	O-ECC-3 (XL)	O-ECC-1 (L)	O-ECC-2 (S)
Waterproof Grade	IP54	IP44	IP44
Applications	Power strips, timers, dimmers, large electrical devices	Right-angle plugs, large adapters	Straight plugs, string lights

Note: The product description mentions IP44 for the 3-pack. The specification image shows O-ECC-3 (XL) as IP54. Please refer to the specific model's packaging for the exact IP rating. This manual covers the series, and individual product ratings may vary.

WARRANTY AND SUPPORT

For information regarding warranty coverage and customer support, please refer to the product packaging or contact Restmo customer service directly. Contact details can typically be found on the manufacturer's official website or through your purchase platform.

Related Documents - O-ECC-1, O-ECC-2, O-ECC-3

	<p>RESTMO O-HT-8 2-Zone Automatic Water Timer User Manual</p> <p>The RESTMO O-HT-8 is a 2-zone automatic water timer designed for garden watering, offering multiple programming options, manual control, and delay watering functions. This user manual provides detailed instructions for setup, operation, and troubleshooting.</p>
	<p>RESTMO O-HT-2B-BT-GN Digital Hose Timer User Manual</p> <p>Comprehensive user manual for the RESTMO O-HT-2B-BT-GN digital hose timer, covering installation, operation, features, and troubleshooting for efficient garden watering.</p>
	<p>RESTMO 1-Zone Digital Water Timer User Manual (O-HT-3A)</p> <p>Comprehensive user manual for the RESTMO 1-Zone Digital Water Timer (Model O-HT-3A), covering installation, programming, features, and troubleshooting for efficient garden watering.</p>
	<p>RESTMO O-HT-1B-RF-GN Digital Hose Timer User Manual</p> <p>User manual for the RESTMO O-HT-1B-RF-GN digital hose timer, detailing setup, operation, and features for automatic garden watering.</p>

