

## D-Line US/OCM002

# D-Line Outdoor Weatherproof Electrical Cable Box US/OCM002 Instruction Manual

Model: US/OCM002 | Brand: D-Line

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## 1. INTRODUCTION

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This instruction manual provides essential information for the safe and effective use of your D-Line Outdoor Weatherproof Electrical Cable Box (Model US/OCM002). This enclosure is designed to protect electrical connections, such as power strips and extension cord junctions, from outdoor elements, ensuring safety and reliability in garden, patio, or other outdoor settings. Please read this manual thoroughly before installation and use.

## 2. SAFETY INFORMATION

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Always observe the following safety precautions to prevent injury or damage:

- Ensure all electrical connections placed inside the box are in good condition and rated for outdoor use if exposed to moisture.
- Do not submerge the cable box in water. It is designed to be weatherproof (IP54 rated), protecting against splashes and dust, but not immersion.
- Before opening or closing the box, disconnect power from any devices inside.
- Verify that the box is securely closed and all latches are engaged to maintain its weatherproof rating.
- Keep out of reach of children and pets.
- Do not modify the product. Use only as intended.

## 3. PACKAGE CONTENTS

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Verify that all items are present in your package:

- 1x D-Line Outdoor Cable Box

If any items are missing or damaged, please contact D-Line customer support.

## 4. SETUP INSTRUCTIONS

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Follow these steps to set up your D-Line Outdoor Weatherproof Electrical Cable Box:

### 4.1 Opening the Cable Box

Locate the self-locking clips on the sides of the box. Gently unlatch these clips to separate the top lid from the base. The box is designed to open easily for access.



Image: The D-Line Outdoor Cable Box shown open, revealing a power strip and multiple electrical cords routed through the entry/exit points. This illustrates the internal capacity and cable management features.

## 4.2 Placing Electrical Connections

Place your power strip, extension cord connections, or other electrical components inside the base of the box. Ensure that the components fit comfortably without forcing the lid to close. The box is designed to accommodate standard power strips up to approximately 10.63 inches (270mm) in length.

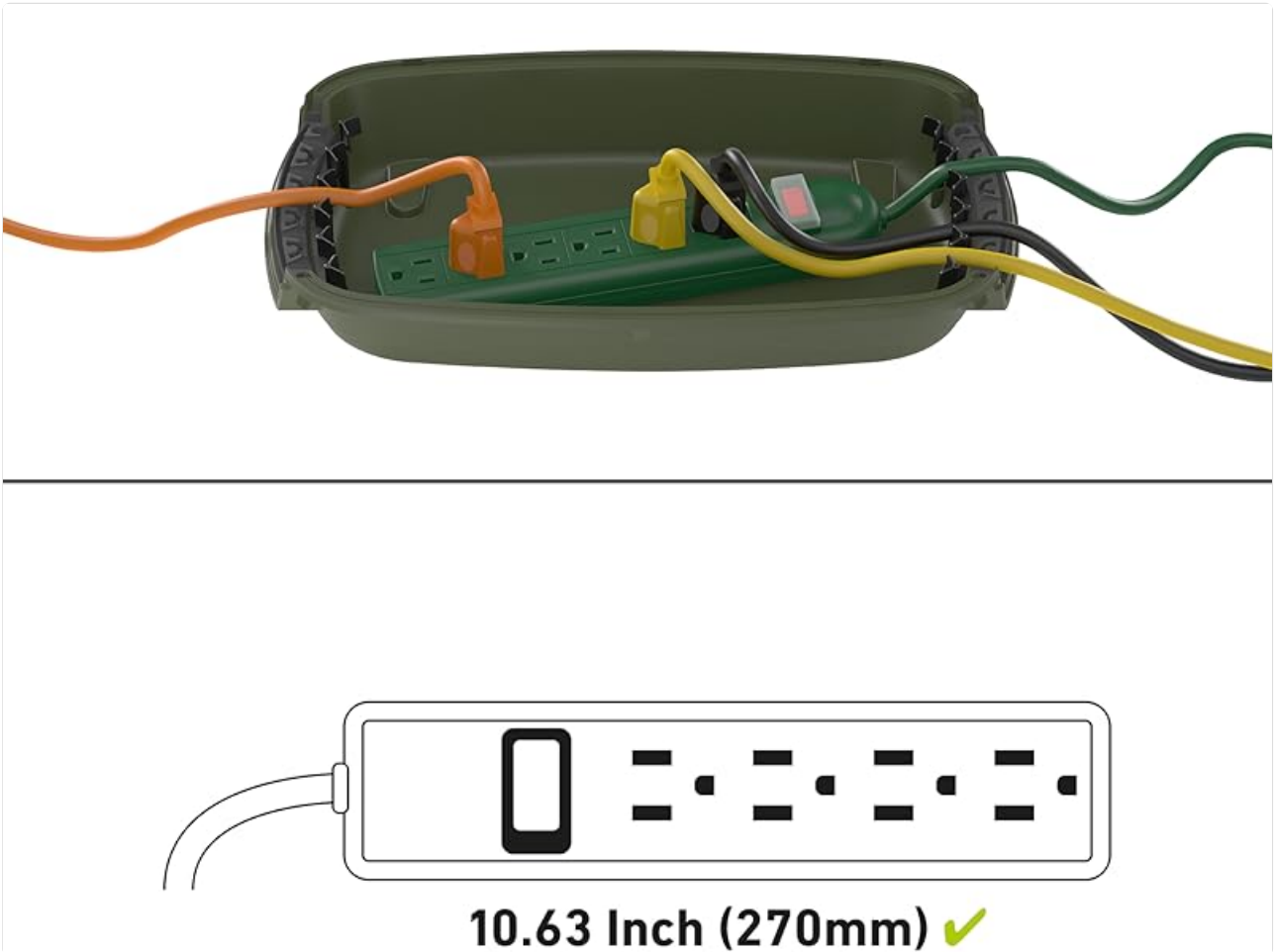


Image: A diagram illustrating the internal dimensions of the cable box, specifically highlighting that a power strip of 10.63 inches (270mm) can fit inside.

## 4.3 Routing Cables

Route all necessary cables through the designated cable entry/exit points located around the perimeter of the base. The box features 10 such points. Ensure the cables are seated properly within the rubber gaskets to maintain the IP54 weatherproof seal.



Image: A detailed view of the D-Line cable box highlighting key features such as the rubber gasket for sealing, the 10 cable entry/exit points, self-locking clips, and mounting holes. This image also indicates the product is made from recycled material and is IP54 weather resistant.

#### 4.4 Closing the Cable Box

Carefully align the lid with the base and press down firmly until all self-locking clips engage. You should hear distinct clicks as each clip secures. Ensure a tight seal around the entire perimeter to maintain the IP54 rating.

The box can be placed on the ground or wall-mounted using the integrated mounting holes. For wall mounting, secure the base to a suitable surface before placing electrical components and closing the lid.

# Can be wall mounted



Image: The D-Line cable box shown securely mounted on a brick wall, demonstrating its wall-mounting capability while protecting electrical connections from rain and outdoor elements.

## 5. OPERATION

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Once properly set up and closed, the D-Line Outdoor Weatherproof Electrical Cable Box provides continuous protection for your electrical connections. Its IP54 rating ensures protection against dust ingress and water splashes from any direction. This makes it suitable for various outdoor applications, including garden lighting, pond pumps, holiday decorations, and general outdoor power needs.

# Weather resistant



Image: The D-Line cable box resting on a wet, paved surface with water droplets visible on its surface, illustrating its weather-resistant design and IP54 rating.



Image: A collage of four images showing the D-Line cable box in various outdoor settings: near a lawnmower on grass, on a wooden deck, on a wet paved surface, and partially covered in snow next to holiday lights. This demonstrates its versatility for different outdoor electrical needs.

## 6. MAINTENANCE

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To ensure optimal performance and longevity of your D-Line Outdoor Weatherproof Electrical Cable Box:

- **Regular Inspection:** Periodically check the box for any signs of damage, cracks, or wear, especially around the cable entry points and latches.
- **Cleaning:** Clean the exterior of the box with a damp cloth. Avoid using abrasive cleaners or solvents that could damage the material or seals.
- **Seal Integrity:** Ensure the rubber gaskets around the cable entry points remain flexible and free of debris to maintain the weatherproof seal.
- **Cable Condition:** Inspect the cables routed through the box for any fraying or damage. Replace damaged cables immediately.

## 7. TROUBLESHOOTING

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If you encounter issues with your D-Line Outdoor Weatherproof Electrical Cable Box, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Box does not close securely.	Internal components are too large or cables are obstructing the seal.	Rearrange internal components or cables to ensure they do not interfere with the lid. Verify all latches are aligned and engaged.
Water inside the box.	Lid not properly sealed, damaged gasket, or cables not seated correctly.	Open the box, disconnect power, dry contents. Inspect gaskets and cable entry points for damage or improper seating. Ensure all latches click into place when closing.
Cables are loose in entry points.	Cables are too thin for the entry point, or gasket is not properly gripping.	Ensure cables are firmly seated within the rubber gaskets. If cables are significantly thinner than the opening, consider using appropriate cable ties or sealant (not provided) to enhance the seal, ensuring it does not compromise safety.

## 8. SPECIFICATIONS

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Feature	Detail
Model Number	US/OCM002
Dimensions (L x W x H)	11.4 x 4.92 x 4.33 inches (28.96 x 12.5 x 11 cm)
Weight	1.14 pounds (0.52 kg)
IP Rating	IP54 (Dust protected, splash-proof)
Material	Recycled Material
Color	Green
Cable Entry/Exit Points	10

## 9. WARRANTY & SUPPORT

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D-Line products are manufactured to high-quality standards. For specific warranty information or technical support, please refer to the official D-Line website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

**D-Line USA, Inc.**

[www.d-line-it.com](http://www.d-line-it.com)

