

VEVOR VV-2CGXB-4PCS

VEVOR Cable Protector Ramp Instruction Manual

Model: VV-2CGXB-4PCS

1. PRODUCT OVERVIEW

The VEVOR Cable Protector Ramp is designed to safeguard electrical wires, power lines, hoses, and network cables from damage caused by foot traffic and vehicles. It also functions as a speed bump to control traffic speed, enhancing safety in various environments.

Key features include:

- **Two Cable Channels:** Provides ample space for various cables.
- **High Load Capacity:** Rated for up to 11,000 lbs (4,989 kg), accommodating most small cars.
- **Durable Construction:** Made from commercial-grade thermoplastic rubber and a PVC cover for long-term use.
- **Enhanced Visibility:** Traditional black and yellow color scheme improves visibility in low-light conditions.
- **Non-Slip Surface:** Skid-proof textures on the PVC cover increase traction for vehicles.
- **Modular Design:** Interlocking connectors allow for extending the ramp length.
- **Flip-Open Cover:** Enables quick and easy placement or removal of cables.



Figure 1: Overall view of the VEVOR Cable Protector Ramp in a parking environment.

2. COMPONENTS

The VEVOR Cable Protector Ramp (Model VV-2CGXB-4PCS) package includes:

- 4 x Cable Protector Ramps

TWO CABLE CHANNELS

Superior protection and enough room for various wires

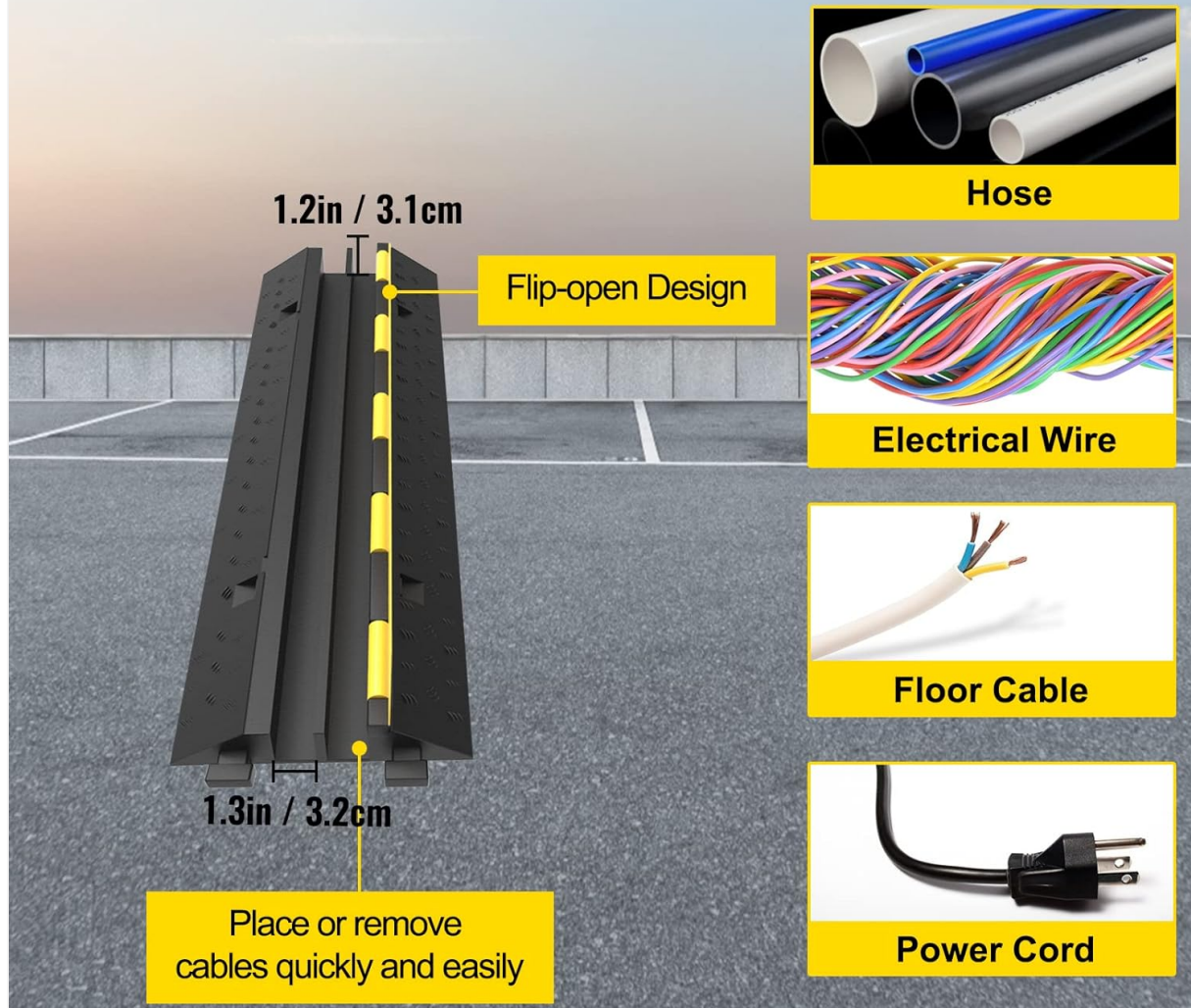


Figure 2: Illustration of the two cable channels, each measuring approximately 1.3 inches (3.2 cm) wide and 1.2 inches (3.1 cm) high, suitable for various cables and hoses.

3. INSTALLATION AND SETUP

3.1 Placing Cables

1. Identify the desired path for your cables or hoses.
2. Lift the yellow flip-open cover on the top of the ramp.
3. Carefully place the cables or hoses into the designated channels. Ensure cables are laid flat and not twisted.
4. Close the flip-open cover securely.

3.2 Connecting Multiple Ramps

For longer cable runs, multiple ramps can be connected using their modular interlocking design.

1. Align the interlocking connectors on the ends of two ramps.
2. Push the ramps together firmly until they snap into place, creating a continuous protective path.
3. Repeat this process for additional ramps as needed.

EFFORTLESS USE

Makes it easy to connect multiple ramps together to cover longer cable

Modular Interlock Connection

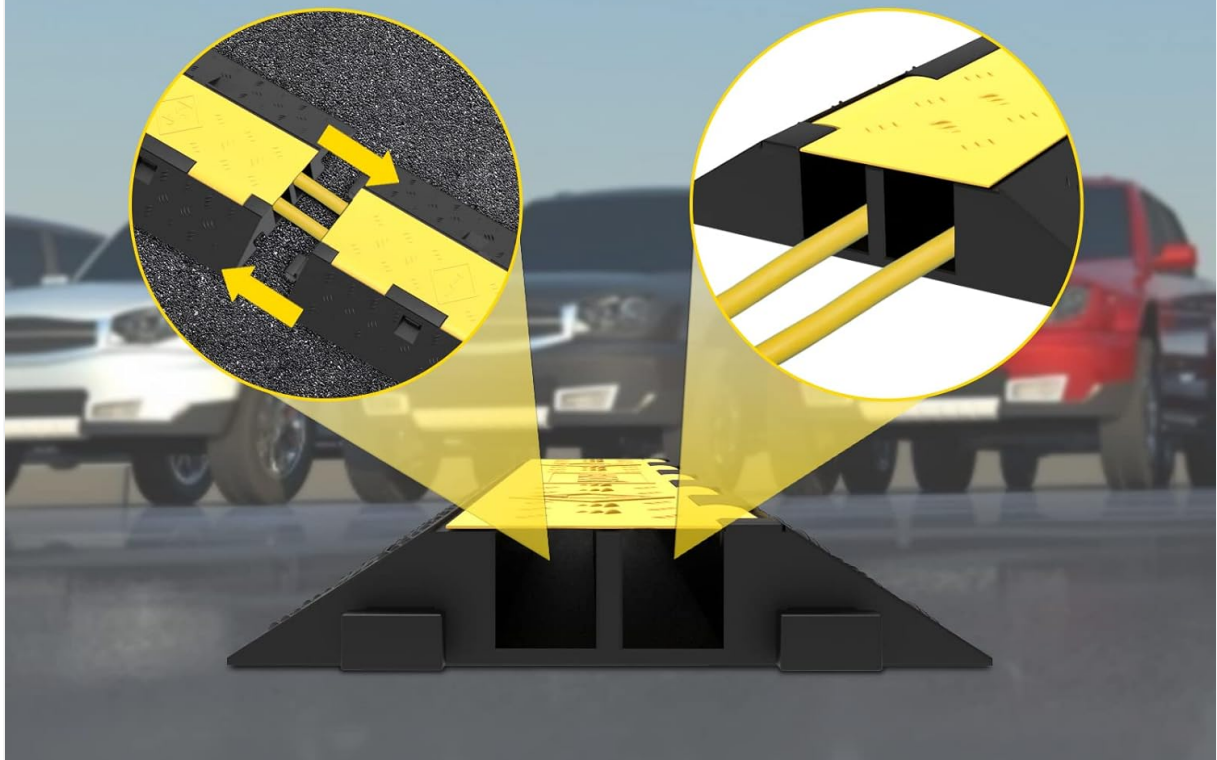


Figure 3: Detail of the modular interlock connection, allowing multiple ramps to be joined for extended coverage.



Figure 4: The ramp features a non-slip surface for increased traction and a design for shock absorption, contributing to stability.

4. OPERATION

Once installed, the cable protector ramp serves two primary functions:

- **Cable Protection:** The robust rubber and PVC construction, combined with the enclosed channels, protects cables from being crushed or damaged by vehicles and foot traffic.
- **Traffic Speed Control:** The ramp's design and bright yellow color act as a visual cue and physical deterrent, encouraging drivers to reduce speed in areas like parking lots, driveways, and event venues.

The ramp is designed to withstand a maximum load capacity of 11,000 lbs (4,989 kg), making it suitable for passage by most small cars and light vehicles. Its operating temperature range is from -40°F to 131°F (-40°C to 55°C).



Figure 5: The ramp's 11,000 lbs weight capacity allows vehicles to pass safely, while its bright color enhances visibility and prompts speed reduction.

5. MAINTENANCE

To ensure the longevity and effectiveness of your VEVOR Cable Protector Ramp, follow these maintenance guidelines:

- **Regular Cleaning:** Periodically clean the ramp surface to remove dirt, debris, or any obstructions that may reduce traction or hinder cable placement. Use mild soap and water if necessary.
- **Inspection:** Regularly inspect the ramps for any signs of wear, damage, or cracking. While the material is wear-proof and non-deformed under normal use, extreme conditions or impacts may cause damage.
- **Cable Check:** Ensure that cables within the channels are properly seated and that the flip-open cover remains securely closed.
- **Storage:** If storing the ramps, ensure they are clean and kept in a dry place away from direct sunlight for prolonged periods to prevent material degradation.

6. TROUBLESHOOTING

This product is designed for straightforward use. Should you encounter any issues, consider the following:

- **Cables not fitting:** Verify that the cable diameter is within the channel dimensions (1.3" W x 1.2" H / 3.2 x 3.1 cm). Do not force oversized cables.
- **Ramps separating:** Ensure the modular interlocking connections are fully engaged. If used on uneven surfaces, the connection might be compromised.
- **Ramp movement:** On very smooth or sloped surfaces, the ramp may shift. Consider anchoring options if permanent placement is required (hardware not included).
- **Reduced visibility:** Clean the yellow sections of the ramp if they become obscured by dirt or mud.

7. SPECIFICATIONS

Feature	Specification
Model	VV-2CGXB-4PCS
Amount	4 PCs
Channels	2
Color	Black + Yellow
Material	Rubber + PVC
Weight Capacity	11,000 lbs / 4,989 kg
Product Size (L x W x H)	40" x 9.7" x 2" / 101 x 24.5 x 5 cm
Single Channel Size (W x H)	1.3" x 1.2" / 3.2 x 3.1 cm
Item Weight	42 pounds (for 4 units)
Indoor/Outdoor Usage	Indoor, Outdoor
Installation Type	Self-Adhesive (Note: This specification might be a misinterpretation from the source data, as these ramps are typically placed or anchored, not self-adhesive. Please verify with product packaging.)

PRODUCT SPECIFICATIONS:

VEVOR[®]

Product Weight: 5 kg (11.02 lbs)

Product Size: 40 x 9.7 x 2 in / 101 x 24.5 x 5 cm

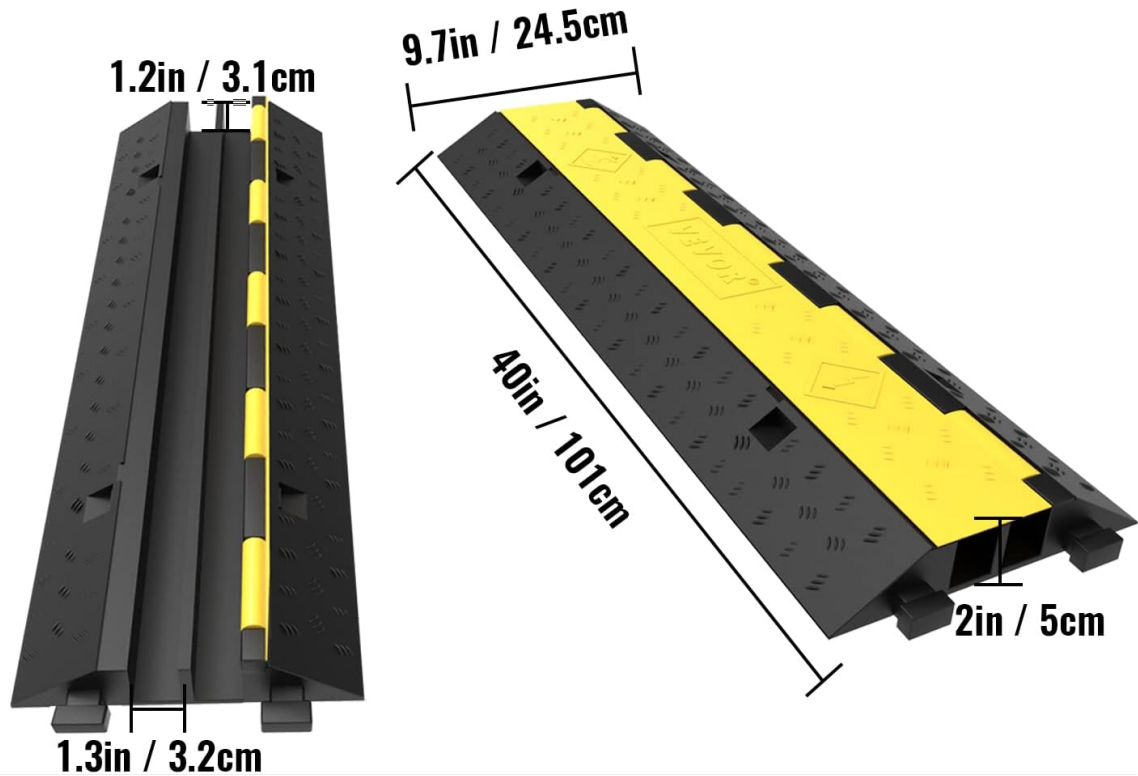


Figure 6: Detailed product specifications including overall dimensions and individual channel measurements.

8. WARRANTY AND SUPPORT

This VEVOR product comes with a **2-year manufacturer's warranty**. For warranty claims or technical support, please refer to the contact information provided with your purchase or visit the official VEVOR website.

For returns, the product is typically eligible for a refund/replacement within 30 days of purchase, subject to the retailer's return policy.