DEWENWILS DL-31C/DL-52C2

DEWENWILS 15 FT 12/3 Gauge Indoor/Outdoor Extension Cord with Lock User Manual

Model: DL-31C/DL-52C2

1. Introduction

This manual provides essential information for the safe and effective use of your DEWENWILS 15 FT 12/3 Gauge Indoor/Outdoor Extension Cord with Lock. Please read these instructions carefully before use and retain them for future reference. This heavy-duty extension cord is designed for demanding indoor and outdoor applications, featuring a robust construction and a unique locking mechanism for secure connections.

2. Safety Instructions

Always follow basic safety precautions when using electrical products to reduce the risk of fire, electric shock, and personal injury.

- **Do not immerse connections in water:** Ensure all connections remain dry, especially during outdoor use.
- **Operating Temperature:** This cord is suitable for temperatures ranging from -40°F to 140°F (-40°C to 60°C).
- **Proper Gauge:** The 12/3 gauge is designed for heavy-duty applications. Do not overload the cord beyond its rated capacity (15A / 125V / 1875W).
- **Inspection:** Before each use, inspect the cord for any signs of damage, cuts, or fraying. Do not use a damaged cord.
- **Grounding:** This is a 3-prong grounded cord. Always plug into a properly grounded outlet.
- **Unplug When Not in Use:** Disconnect the cord from the power source and any connected devices when not in use.
- **ETL Listed:** This product is ETL Listed, indicating compliance with North American safety standards.

3. Product Features

- **Length:** 15 feet

- **Gauge:** 12/3 SJTW (Service Junior Thermoplastic Weather-resistant)
- **Electrical Rating:** 15 Amp / 125 Volt / 1875 Watt
- **Construction:** Contractor-grade, heavy-duty power cable with thicker, 600-volt insulation.
- **Durability:** Yellow PVC jacket resists abrasion, moisture, and direct sunlight.
- **Locking Mechanism:** Unique slide locking button on the female end prevents accidental disconnections.
- **LED Lighted Plug:** Indicator light on the female end illuminates when power is present, aiding in dark environments.
- **Certification:** ETL Listed for safety and quality assurance.



Image: The DEWENWILS 15FT Heavy Duty Extension Cord, highlighting the 15A / Max 1875W capacity, SJTW 12/3C Gauge, and the lighted female end indicating power is on. ETL Intertek and Indoor & Outdoor use icons are also visible.

4. Setup

1. **Uncoil the Cord:** Carefully uncoil the extension cord to its desired length, ensuring there are no kinks or knots.
2. **Connect to Power Source:** Plug the male end of the extension cord into a standard 125V grounded electrical

outlet.

3. **Connect Device:** Plug your appliance or tool into the female end of the extension cord.
4. **Engage Locking Mechanism:** Once the device is plugged into the female end, the unique slide locking button will engage automatically to secure the connection. This prevents accidental disconnections, especially with heavy-duty tools.

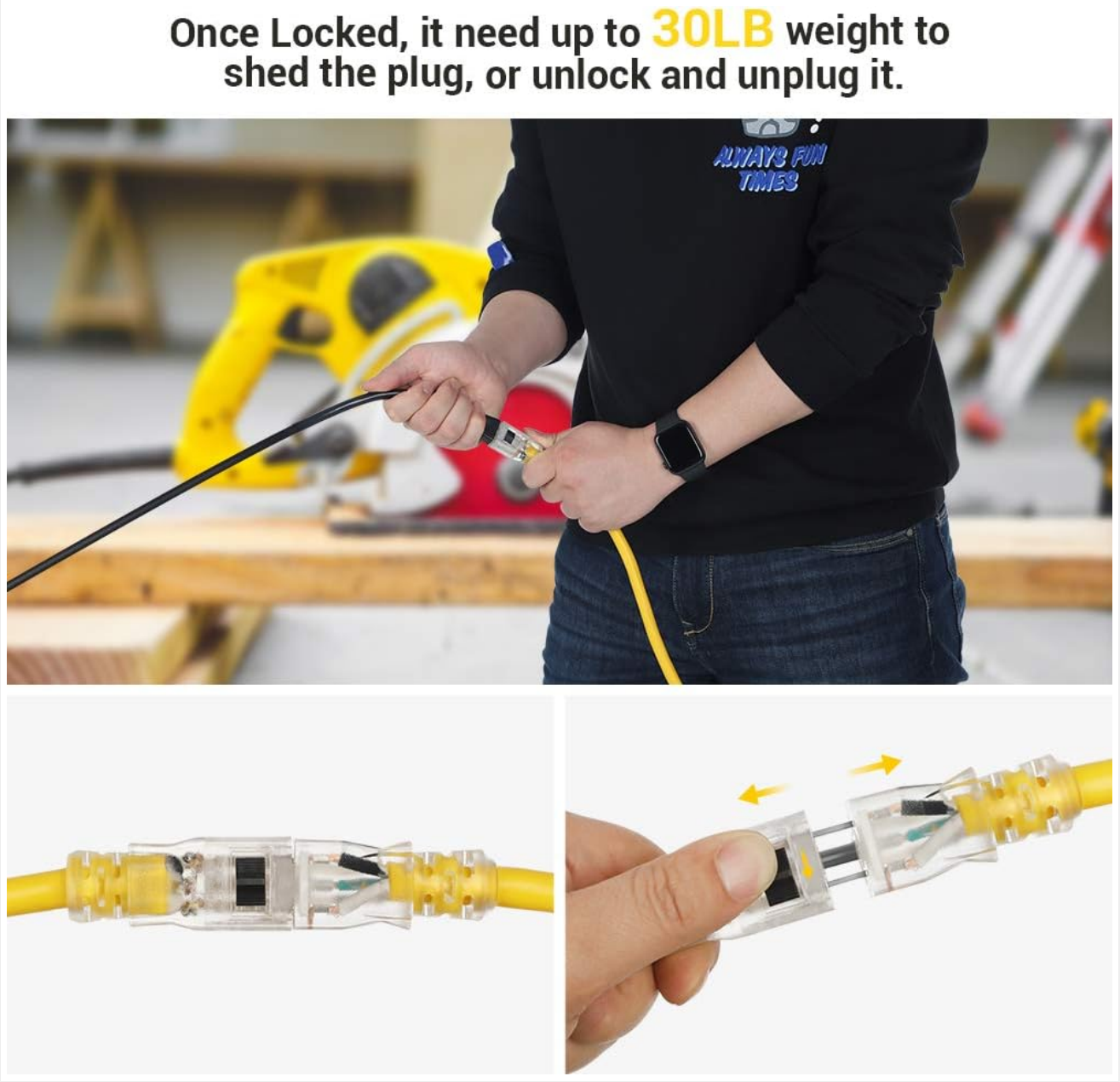


Image: A person connecting a power tool to the extension cord, demonstrating the locking feature. Close-up views show the engaged lock and how to disengage it by sliding the switch and pulling the plug.

5. Operating Instructions

- **Power Indicator:** The LED light on the female end will illuminate when the cord is receiving power, confirming it is ready for use. This feature is particularly useful in low-light conditions.
- **Secure Connection:** The locking mechanism ensures a firm connection, preventing accidental unplugging during operation, which is beneficial for power tools and outdoor equipment.
- **Disengaging the Lock:** To disconnect a device, simply turn the switch on the locking mechanism and pull the plug. The lock requires approximately 30 lbs of force to shed the plug without unlocking, ensuring stability during use.

- **Outdoor Use:** When used outdoors, ensure the cord is placed in a manner that minimizes tripping hazards and protects connections from direct water exposure.



Image: A visual representation of the extension cord's weather-resistant jacket, showing its ability to withstand rain, snow, and sunlight. A note advises keeping plug connections dry and highlights the working temperature range of -40°F to 140°F.

6. Maintenance

- **Cleaning:** Wipe the cord with a dry cloth to remove dirt or debris. Do not use liquid cleaners directly on the plugs or cord.
- **Storage:** When not in use, coil the cord neatly to prevent tangling and damage. Store in a dry place, away from extreme temperatures and direct sunlight.
- **Damage Check:** Regularly inspect the cord for any signs of wear, cuts, or damage to the insulation or plugs. Discontinue use immediately if damage is found.

7. Troubleshooting

- **No Power to Device:**

- Check if the LED indicator on the female end is lit. If not, ensure the male end is securely plugged into a live outlet.
- Verify that the wall outlet is functioning by testing it with another device.
- Ensure the locking mechanism is fully engaged and the connection is secure.

- **Cord Overheating:**
  - This cord is rated for 1875W. Ensure the connected device's wattage does not exceed this limit.
  - Avoid running the cord under rugs or in enclosed spaces where heat can build up.
- **Difficulty Unplugging:**
  - Ensure the slide locking button is properly disengaged before attempting to pull the plug.

8. Specifications

Specification	Detail
Model Number	DL-31C/DL-52C2
Length	15 Feet
Gauge	12/3 SJTW
Amperage	15 Amp
Voltage	125 Volts
Wattage	1875 Watts (Max)
Operating Temperature	-40°F to 140°F (-40°C to 60°C)
Certification	ETL Listed
Color	Yellow

9. Warranty and Support

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official DEWENWILS website. Contact details for support are typically available on the product packaging or the manufacturer's website.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question