



[Manuals.plus](#) /

› [FirstPower](#) /

› [FirstPower 1FD57 100 ft. 12/3 Indoor/Outdoor Extension Cord User Manual](#)

## FirstPower 1FD57

# FirstPower 1FD57 100 ft. 12/3 Indoor/Outdoor Extension Cord User Manual

Model: 1FD57

[Features](#)   [Setup](#)   [Introduction](#)   [Safety Information](#)   [Product](#)  
[Operation](#)   [Maintenance](#)   [Troubleshooting](#)   [Specifications](#)   [Warranty](#)

## 1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your FirstPower 1FD57 100 ft. 12/3 Indoor/Outdoor Extension Cord. Please read this manual thoroughly before use and retain it for future reference. This extension cord is designed for general purpose indoor and outdoor applications, providing reliable power extension for various tools and appliances.



**Figure 1:** The FirstPower 100 ft. 12/3 Indoor/Outdoor Extension Cord, shown coiled in its packaging. The packaging highlights key features such as "General Purpose Indoor/Outdoor," "100ft. Extension Cord," "12 Gauge," "15 Amps," "1875 Watts," "UL" certification, "Power Indicator Light," "Water resistant," "Cord stays flexible from -40°F to +167°F," "Grounded outlet," and "Limited lifetime warranty." The cord itself is yellow with a black stripe.

## 2. SAFETY INFORMATION

**WARNING:** Failure to follow these safety instructions may result in fire, electric shock, or personal injury.

- **Indoor/Outdoor Use:** This cord is rated for both indoor and outdoor use. Ensure connections are protected from moisture when used outdoors.
- **Grounding:** This extension cord is equipped with a 3-prong grounded plug and receptacle. Always use with a grounded outlet to prevent electric shock. Do not remove the grounding prong.
- **Electrical Ratings:** Do not exceed the maximum electrical ratings of 15 Amps, 125 Volts, or 1875 Watts. Overloading the cord can cause overheating and fire.
- **Inspection:** Before each use, inspect the cord for any damage, cuts, fraying, or exposed wires. Do not use a damaged cord.
- **Temperature Range:** The cord is designed to remain flexible in temperatures ranging from -40°F to 167°F (-40°C to 75°C).
- **Proper Connection:** Ensure plugs are fully inserted into outlets and receptacles. Loose connections can cause overheating.
- **Avoid Tripping Hazards:** Route the cord in a manner that prevents tripping hazards.
- **Storage:** Store the cord in a dry location when not in use.
- **Children and Pets:** Keep extension cords out of reach of children and pets.

### 3. PRODUCT FEATURES

---

The FirstPower 1FD57 Extension Cord offers several features designed for durability and convenience:

- **Length:** 100 feet (30.48 meters) provides extended reach for various applications.
- **Gauge:** 12/3 gauge wire ensures efficient power delivery and reduces voltage drop over long distances.
- **High Capacity:** Rated for 15 Amps, 125 Volts, and 1875 Watts, suitable for heavy-duty tools and appliances.
- **Power Indicator Light:** An integrated light in the receptacle illuminates when power is present, confirming connectivity.
- **Durable Jacket:** Constructed with a PVC jacket and SJTW (Service Junior Thermoplastic Weather-resistant) designation for resistance to moisture, abrasion, and sunlight.
- **Flexible in Extreme Temperatures:** Maintains flexibility in a wide temperature range from -40°F to 167°F.
- **Grounded Design:** Features NEMA 5-15P plug and 5-15R receptacle for safe, grounded connections.
- **Color:** Yellow with a black stripe for high visibility.

### 4. SETUP

---

1. **Uncoil the Cord:** Carefully uncoil the entire length of the extension cord to prevent kinks and overheating. Do not use the cord while it is still coiled.
2. **Inspect for Damage:** Before plugging in, visually inspect the entire cord, including the plug and receptacle, for any signs of damage (e.g., cuts, fraying, exposed wires, bent prongs). If any damage is found, do not use the cord.
3. **Connect to Power Source:** Insert the 3-prong plug (NEMA 5-15P) of the extension cord firmly into a grounded 125V AC wall outlet.
4. **Connect Device:** Plug your appliance or tool into the 3-prong receptacle (NEMA 5-15R) at the other end of the extension cord. Ensure the connection is secure.
5. **Verify Power:** The power indicator light on the receptacle should illuminate, indicating that power is flowing through the cord.

## 5. OPERATING INSTRUCTIONS

- **Check Load:** Ensure the total wattage of all connected devices does not exceed 1875 Watts (15 Amps at 125 Volts).
- **Secure Connections:** Always ensure all plugs are fully inserted into their respective outlets to prevent arcing and overheating.
- **Outdoor Use:** When using outdoors, ensure all connections are protected from direct exposure to rain or standing water. While the cord is weather-resistant, connections should be kept dry.
- **Disconnecting:** To disconnect, always pull the plug directly from the outlet; do not pull on the cord itself. Disconnect the device first, then the extension cord from the wall outlet.
- **Temporary Use:** Extension cords are generally intended for temporary use. For permanent wiring solutions, consult a qualified electrician.

## 6. MAINTENANCE

- **Regular Inspection:** Periodically inspect the entire cord for any signs of wear, damage, or degradation, especially after heavy use or exposure to harsh conditions.
- **Cleaning:** If necessary, clean the cord with a dry cloth. Do not immerse the cord in water or use liquid cleaners. Ensure the cord is unplugged before cleaning.
- **Proper Storage:** When not in use, coil the cord neatly to prevent tangling and kinking. Store it in a cool, dry place, away from direct sunlight, extreme temperatures, and corrosive materials.
- **Avoid Sharp Objects:** Do not allow the cord to come into contact with sharp edges or hot surfaces.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power to device, indicator light off.	Cord not fully plugged into wall outlet. Wall outlet is not live (e.g., tripped circuit breaker). Cord is damaged.	Ensure the extension cord's plug is fully inserted into the wall outlet. Check your home's circuit breaker panel and reset any tripped breakers. Test the wall outlet with another device. Inspect the cord for damage. If damaged, discontinue use and replace.
No power to device, indicator light on.	Device not fully plugged into extension cord. Device is faulty. Extension cord is overloaded.	Ensure the device's plug is fully inserted into the extension cord's receptacle. Test the device by plugging it directly into a known working wall outlet. Reduce the number of devices or use a lower wattage device. Ensure total wattage does not exceed 1875W.
Cord or plug feels hot.	Overloaded circuit. Loose connection. Damaged cord.	Immediately unplug all devices. Reduce the load. Ensure all connections are tight. Discontinue use and replace the cord if damaged.

## 8. SPECIFICATIONS

Model Number	1FD57
--------------	-------

<b>Brand</b>	FirstPower
<b>Cord Length</b>	100 ft. (30.48 m)
<b>Gauge/Conductor</b>	12/3
<b>Max. Amps</b>	15 A
<b>Voltage</b>	125 V
<b>Watts</b>	1875 W
<b>NEMA Plug Configuration</b>	5-15P
<b>NEMA Receptacle Configuration</b>	5-15R
<b>Number of Outlets</b>	1
<b>Jacket Material</b>	PVC
<b>NEC Cord Designation</b>	SJTW
<b>Temperature Range</b>	-40°F to 167°F (-40°C to 75°C)
<b>Power Indicator</b>	Yes
<b>Color</b>	Yellow with Black Stripe
<b>Standards</b>	UL/CUL Listed

## 9. WARRANTY AND SUPPORT

The FirstPower 1FD57 100 ft. 12/3 Indoor/Outdoor Extension Cord comes with a **Limited Lifetime Warranty**. This warranty covers defects in materials and workmanship under normal use. For warranty claims or technical support, please contact FirstPower customer service through their official channels. Please retain your proof of purchase for warranty validation.

For further assistance, please refer to the contact information provided with your product packaging or visit the official FirstPower website.