

GearlT GI-EXT-L1430P-L1430R-10F Generator Extension Cord User Manual

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GearlT GI-EXT-L1430P-L1430R-10F Generator Extension Cord



Launch Date: 2019

Price: 39.99

Introduction

The GearIT GI-EXT-L1430P-L1430R-10F Generator Extension Cord is a strong cord made for using with a lot of power. This extension cord has a strong 10/4 SJTW jacket that makes it tough enough to work in harsh conditions for a long time. It works great for connecting engines to electronics and can handle up to 7500 watts of power. The extension cord has twist-lock plugs that make the connection safe, and the bright green color makes it easy to see in a variety of outdoor settings. In spite of bad weather, it promises reliable power delivery in all kinds of settings, including businesses, homes, and campgrounds.

Specifications

• Brand Name: GearIT

• Model Number: GI-EXT-L1430P-L1430R-10F

• Item Length: 10 feet

• Case Material: Heavy-duty generator electric cord

• Color: Green

• **UL Listed**: Yes (certified for safety)

• Gauge: 10 AWG (American Wire Gauge)

• Number of Conductors: 4

• Number of Outlets: 1 (Male-to-Female connector)

• Input Current: 30 Amps

• Plug Type: Twist Lock (secure connection)

• Wattage: 7500 watts (maximum power handling)

• Connector Gender: Male-to-Female

• Voltage: 250 Volts (for high-power applications)

Package Includes

- 1 x GearlT GI-EXT-L1430P-L1430R-10F Generator Extension Cord
 - 10-foot extension cord
 - L14-30P (plug) and L14-30R (receptacle) connectors
- User Manual (for safety guidelines and installation instructions)

Features

- Construction for Heavy Duty: A 10/4 SJTW (Service Junior Thermoplastic Weather-Resistant) jacket is built
 into the GearIT Generator Extension Cord. This makes it strong and resistant to use, even in rough
 circumstances. This construction is made to handle heavy-duty use, which makes it perfect for high-power
 needs like generators, industrial tools, and big appliances.
- 2. **High Capacity for Current:** The extension cord can hold up to 7500 watts of power, which is a lot of electricity. It has a 30A rating. This means that it can run big generators or power many devices at once, so you can get the most out of your generator without damaging the plug.
- 3. Resistant to weather: The GearIT extension cord is made of weatherproof materials, so it can work in a variety of outdoor situations. It works well in both hot and cold weather, which makes it great for camping trips, outdoor events, and building sites. The cord will always work, even in heavy rain, snow, or very hot weather, because it is very durable.



- 4. **Sure to work and safe:** This extension cord is safe to use because it is UL-listed and ETL-certified. It can ground itself, which lowers the risk of electrical hazards and gives you peace of mind when using heavy-duty tools. The certifications show that the cord meets safety standards in the business and can be used reliably in tough conditions.
- 5. **Flexibility in Compatibility:** The GearlT extension cord has both plug and receptacle ports, so it can be used with a lot of different generators. This makes it a good choice for both backup power at home and power needs outside. This cord has all the links you need to power your gear, whether you're using a generator at a campsite or in an emergency.
- 6. Stretchy and Simple to Use: The GearIT extension cord is made to last, but it is still flexible and easy to

- handle, even when it's cold outside. Because it doesn't get stiff in cold weather, this feature makes it easy to use. The cord is easy to store and use because it can be guickly coiled or uncoiled.
- 7. **High Capacity for Wattage:** This extension cord can easily power big machines, power tools, and industrial machinery with a maximum power transfer of 7500 watts. You won't have to worry about power outages or interruptions when you connect your home generator to an RV or use it on a building site because it has a high wattage capacity.
- 8. **Power That Stays the Same Over Distance:** The extension cord's 100% oxygen-free copper wire makes it possible to send 30 amps, 120 volts, or 7500 watts of power over long distances. This keeps the power clean and steady even when the cord is extended up to 100 feet. The oxygen-free copper line makes sure that very little power is lost, which is great when the generator is far from the power source.
- 9. Secure Connection with a Twist-Lock Plug:



The twist-lock plug keeps the link safe even if the cord is pulled or hit by something, which can happen when it's windy or stormy outside. The comfortable design makes it easy to take off when you want to, which keeps you from accidentally disconnecting the power and keeps the supply stable.



- 10. **It's Simple to See at Night:** The jacket of the extension cord is bright green, so you can see it even when it's dark outside, like at night or when it's cloudy. This makes things safer by keeping you from tripping over things and making sure that the cord can be seen through grass, trees, or other things that might get in the way.
- 11. **Weather Resistance for Emergency Use:** The GearlT extension cord is described by ETL as being weather resistant, which makes it a good choice for power emergencies. The cord can keep working safely and efficiently, even if there is a storm outside or you need to use the generator outside. This way, you can keep important devices running without stopping.
- 12. **Premium Copper Wiring for Reliable Power:** The premium 100% oxygen-free copper wire used to make this extension cord makes sure that it delivers high-quality, constant electricity, minimizing power loss and lowering the risk of overheating. Because of this, it's perfect for running sensitive or high-demand electronics.



- 13. **Long-Length Options:** This generator extension cord from GearIT comes in a number of different lengths, with runs of up to 100 feet possible. Because of this, it can be used for a wide range of outdoor or emergency uses where power needs to be sent over longer distances to tools, machines, or lighting systems.
- 14. **Durability for Heavy-Duty Use:** This heavy-duty extension cord is made to work in tough conditions and can be used in both homes and businesses. It can handle a lot of electricity, doesn't get damaged by the weather, and is built to last. These qualities make it good for industrial jobs, big engines, or as a backup power source when the power goes out.

15. Safe for Both Residential and Commercial Use:

Whether you are using this extension cord at home, in a commercial space, or during an outdoor event, the GearIT extension cord ensures safe operation with grounding, a secure twist-lock plug, and compliance with industry safety standards. This makes it a reliable way to power many different gadgets in many different settings.

Usage

- **Generator Power Supply**: The GearlT extension cord is commonly used to extend the reach of power from a generator to various devices such as appliances, tools, and electronics.
- **Emergency Backup**: Useful for supplying power to critical appliances in the event of a power outage, such as refrigerators, lights, and medical devices.
- Construction Sites: Ideal for use on construction sites to power tools and equipment, thanks to its durability and safety features.
- Outdoor and Camping: Perfect for powering outdoor gear like RVs, tents, and lighting during camping trips or outdoor events.
- **Home Use**: Great for connecting large generators to home appliances during power outages, providing a reliable backup power solution.

Care and Maintenance

- 1. **Inspection**: Before each use, check the extension cord for visible signs of wear, cuts, or damage. Replace the cord immediately if any damage is found.
- 2. **Proper Storage**: Store the extension cord in a dry place when not in use. Avoid storing it in direct sunlight or in extremely high temperatures, as this can degrade the cable material over time.
- 3. **Keep Dry**: Always keep the extension cord dry when using it outdoors. Water can cause electrical hazards or short circuits. If the cord gets wet, dry it thoroughly before using it again.
- 4. **Avoid Overloading**: Ensure that the devices connected to the extension cord do not exceed the cord's maximum power rating (7500 watts or 30 amps).
- 5. **Coil and Uncoil Properly**: After each use, coil the extension cord properly to prevent kinks and tangles, which can lead to internal wire damage over time.

Troubleshooting

Cord Not Powering Devices:

- Check the Connections: Ensure that both ends of the extension cord are securely plugged into the generator
 and the device.
- **Inspect for Overloading**: Make sure that the total wattage of the devices connected does not exceed the cord's maximum rating (7500 watts).
- Test the Generator: Verify that the generator is operating correctly and that it is generating the expected power output.

Cord Gets Hot:

- Check for Overloading: Excessive power draw can cause the extension cord to heat up. Unplug some devices to reduce the load on the cord.
- Inspect the Cord: Ensure that the cord is not pinched or damaged. Damage to the insulation could lead to
 overheating.

Visible Damage:

• **Replace if Damaged**: If the cord is visibly damaged, frayed, or cut, stop using it immediately to avoid electrical hazards. Replace the cord to ensure safe operation.

Cord Not Reaching Desired Length:

• Extension Options: If the 10-foot length does not meet your needs, consider using a longer extension cord or using a cord splitter (ensure the splitter is rated for the required power).

Short-Circuiting or Sparks:

• **Check Connections**: If the cord is sparking or short-circuiting, immediately disconnect it from the generator and devices. Inspect both ends of the cord for damage or loose connections, and replace if necessary.

Pros and Cons

Pros	Cons
Durable and weather-resistant	May be bulky for some users
High amperage capacity	Higher price point than basic cords
Flexible length options available	Requires careful handling

Contact Information

- <u>(866) 686 1800</u>
- support@GEARit.com

FAQs

What is the power capacity of the GearIT GI-EXT-L1430P-L1430R-10F Generator Extension Cord?

The GearIT GI-EXT-L1430P-L1430R-10F supports up to 7500 watts, making it suitable for heavy-duty applications like running large generators.

How long is the GearlT GI-EXT-L1430P-L1430R-10F Generator Extension Cord?

The GearIT GI-EXT-L1430P-L1430R-10F extension cord is 10 feet long, providing flexibility for various setups.

What is the current rating of the GearIT GI-EXT-L1430P-L1430R-10F Extension Cord?

The GearlT GI-EXT-L1430P-L1430R-10F is rated for 30 amps, which ensures it can handle high-power electrical loads.

What type of plug does the GearIT GI-EXT-L1430P-L1430R-10F feature?

The GearIT GI-EXT-L1430P-L1430R-10F features a twist-lock plug for a secure connection, preventing accidental disconnections.

What is the GearIT GI-EXT-L1430P-L1430R-10F Generator Extension Cord used for?

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What is the voltage rating of the GearlT GI-EXT-L1430P-L1430R-10F Generator Extension Cord?

The GearIT GI-EXT-L1430P-L1430R-10F is rated for 250 volts, allowing it to be used with high-power electrical appliances and generators.

What materials are used in the GearlT GI-EXT-L1430P-L1430R-10F Extension Cord?

The GearlT GI-EXT-L1430P-L1430R-10F features a durable 10/4 SJTW jacket and oxygen-free copper wiring, providing both durability and excellent power transmission.

What is the primary use of the GearlT GI-EXT-L1430P-L1430R-10F Generator Extension Cord?

The GearlT GI-EXT-L1430P-L1430R-10F is designed to connect large generators to appliances, extending power to places where direct access to the power grid is unavailable.

How does the twist-lock plug work on the GearIT GI-EXT-L1430P-L1430R-10F?

The twist-lock plug on the GearlT GI-EXT-L1430P-L1430R-10F ensures a secure connection, preventing accidental disconnections even if the cord is tugged or exposed to rough conditions.

What is the maximum power output for the GearIT GI-EXT-L1430P-L1430R-10F?

The GearIT GI-EXT-L1430P-L1430R-10F can handle up to 7500 watts of power, which is suitable for large appliances and generators.

What is the maximum length the GearIT GI-EXT-L1430P-L1430R-10F is available in?

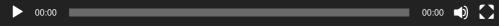
The GearlT GI-EXT-L1430P-L1430R-10F is available in multiple lengths, with the 10-foot version being

the most common. However, it can also be found in lengths up to 100 feet for more flexible use.

What is the most common use for the GearIT GI-EXT-L1430P-L1430R-10F extension cord?

The GearlT GI-EXT-L1430P-L1430R-10F is commonly used to connect generators to larger appliances, vehicles, or emergency systems, ensuring power is supplied when needed most.

Video- GearlT GI-EXT-L1430P-L1430R-10F Generator Extension Cord



Referencesals.plus/wp-content/uploads/2024/11/GearIT-GI-EXT-L1430P-L1430R-10F-Generator-Extension-Cord.mp4

User Manual

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