

- Manuals.plus /
- › TNP Products /
 - › TNP Universal Power Cord (6 Feet) - IEC320 C5 to NEMA 5-15P Instruction Manual

TNP Products YS-301 YS-302

TNP Universal Power Cord (6 Feet) - IEC320 C5 to NEMA 5-15P Instruction Manual

Brand: TNP Products | Model: YS-301 YS-302

1. PRODUCT OVERVIEW

This document provides instructions for the TNP Universal Power Cord, a 6-foot cable designed to connect various electronic devices to a standard North American AC power outlet. It features an IEC320 C5 connector (often referred to as a 'Mickey Mouse' plug) on one end and a NEMA 5-15P 3-prong grounded plug on the other. The cable is suitable for replacing lost or damaged power cords for compatible laptop AC adapters, power supplies, and other electronic equipment requiring a C5 inlet.

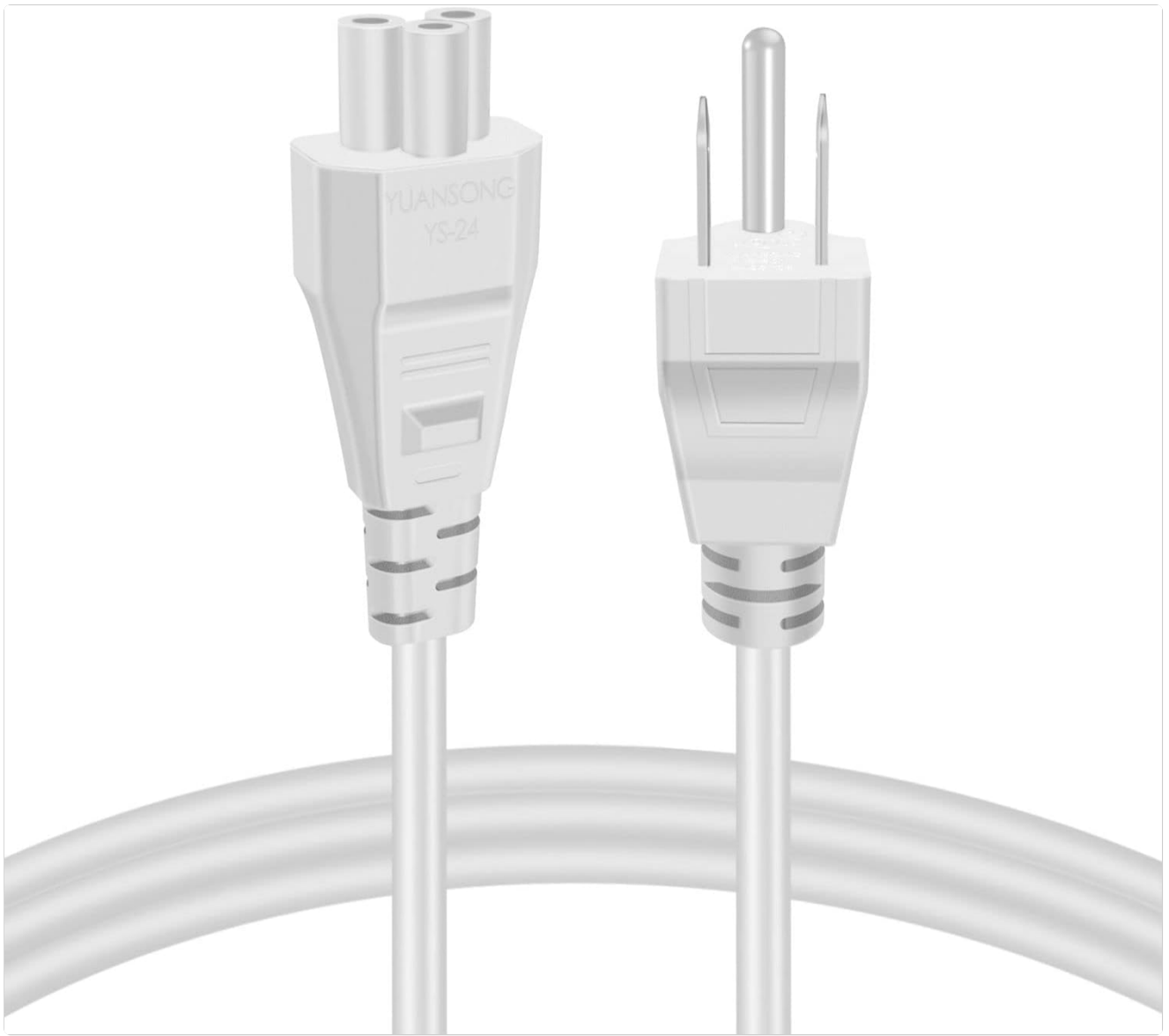


Image 1.1: The TNP Universal Power Cord, illustrating its 6-foot length and white color.

Universal Compatibility



Power Supply



AV Receiver



Subwoofer



Monitor



PC



Printer



Image 1.2: Examples of devices compatible with the IEC320 C5 connector, including power supplies, AV receivers, subwoofers, monitors, PCs, and printers.

2. SAFETY INFORMATION

Read and understand all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or damage to equipment.

- **Electrical Rating:** This cable is rated for 10A at 125V. Do not exceed these ratings.
- **Proper Grounding:** The NEMA 5-15P plug is a 3-prong grounded plug. Always connect it to a properly grounded 3-prong outlet. Do not defeat the grounding feature.
- **Indoor Use Only:** This power cord is designed for indoor use in dry locations. Do not use in wet or damp environments.
- **Avoid Damage:** Do not bend, twist, or crimp the cable excessively. Inspect the cable for any signs of damage (fraying, cuts, exposed wires) before each use. Discontinue use if damaged.
- **Secure Connections:** Ensure both ends of the power cord are fully and securely inserted into their respective ports. Loose connections can cause overheating or intermittent power.

- **Not an Extension Cord:** This cable is designed for direct connection between a device and a wall outlet. It is not intended to be used as a general-purpose extension cord.



Image 2.1: Electrical specifications (10A, 125V) and UL certification for the power cord.

NEMA 5-15P to C13

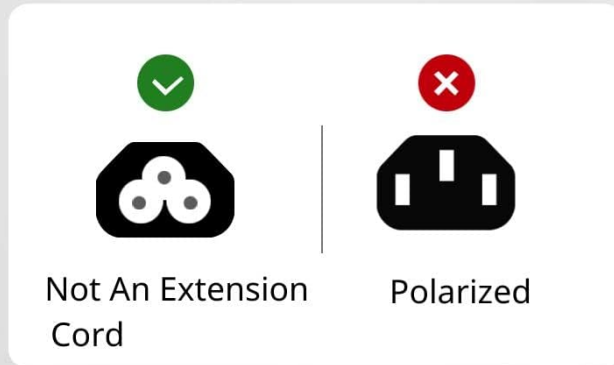


Image 2.2: Clarification that the cable is not an extension cord and is designed for specific device connections.



Image 2.3: The UL certification mark, signifying that the product meets safety standards.

3. SETUP

Follow these steps to properly connect your device using the TNP Universal Power Cord:

1. **Identify Connectors:** Locate the IEC320 C5 (3-slot, 'Mickey Mouse' shape) connector on one end of the cable and the NEMA 5-15P (3-prong, standard US) plug on the other.
2. **Connect to Device:** Insert the IEC320 C5 connector firmly into the corresponding power inlet on your electronic device (e.g., laptop AC adapter, power supply). Ensure it is fully seated.
3. **Connect to Power Outlet:** Insert the NEMA 5-15P plug into a standard, properly grounded 3-prong AC wall outlet. Ensure it is fully seated.
4. **Verify Connection:** Confirm that both ends of the cable are securely connected before powering on your device.

4. OPERATING INSTRUCTIONS

Once the TNP Universal Power Cord is securely connected to your device and a power outlet, the device is ready for operation. The power cord facilitates the transfer of electrical power from the outlet to your device's power supply.

- Ensure the device's power switch (if applicable) is in the 'Off' position before connecting the power cord.
- After connecting the power cord, turn on your device as per its own operating instructions.
- To disconnect, always grasp the plug firmly and pull it straight out from the outlet. Do not pull on the cable itself.

5. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your power cord:

- **Cleaning:** Disconnect the power cord from all power sources before cleaning. Wipe the cable and connectors with a dry, soft cloth. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, coil the cable loosely. Avoid tight coiling, kinking, or placing heavy objects on the cable, which can damage the internal wires. Store in a cool, dry place away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically inspect the cable for any signs of wear, cuts, abrasions, or damage to the connectors. If any damage is observed, replace the cable immediately.

6. TROUBLESHOOTING

If you encounter issues with your device not receiving power, consider the following troubleshooting steps:

- **No Power to Device:**
 - Ensure both the IEC320 C5 connector and the NEMA 5-15P plug are fully and securely inserted.
 - Test the wall outlet with another known working appliance to confirm it is supplying power.
 - Check the device's power supply or adapter for any indicator lights or signs of malfunction.
 - Inspect the power cord for visible damage. If damaged, replace it.
- **Loose Connection:**
 - If the cable feels loose at either connection point, gently push it in further until it is snug.
 - If the connection remains loose after firm insertion, the port on your device or the wall outlet may be worn, or the cable itself might be faulty. Try a different outlet or consult a professional.

7. SPECIFICATIONS

Product Name	TNP Universal Power Cord
Model Numbers	YS-301, YS-302
Length	6 Feet (approx. 1.8 meters)
Color	White
Connector 1	IEC320 C5 (Female, 3-slot)
Connector 2	NEMA 5-15P (Male, 3-prong grounded)

Voltage Rating	120 Volts
Current Rating	10 Amps
Product Dimensions	8 x 2.5 x 1 inches (packaging)
Item Weight	2.08 ounces
Manufacturer	TNP Products

8. WARRANTY AND SUPPORT

For information regarding warranty coverage or technical support for your TNP Universal Power Cord, please refer to the manufacturer's official website or contact their customer service directly. Contact details are typically available on the product packaging or the manufacturer's website.

When contacting support, please have your product model number (YS-301 YS-302) and purchase information readily available.

© 2026 TNP Products. All rights reserved.

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

Open the live page

<https://manuals.plus/asin/B01N1SXFV>

More documents and user manuals: <https://manuals.plus/>