

Nobsound NS-01G-9019

Nobsound DC 19V 4.74A 90W Power Supply User Manual

Universal AC Input Power Adapter for Amplifiers, Laptops, and DACs

1. INTRODUCTION

This user manual provides essential information for the safe and effective use of your Nobsound DC 19V 4.74A 90W Power Supply. Designed for versatility, this adapter delivers stable power to a wide range of electronic devices, including digital power amplifiers, laptops, LED strips, wireless routers, and more. Please read this manual thoroughly before operation and retain it for future reference.

2. SAFETY INFORMATION

- Ensure the power supply is connected to a grounded outlet.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.
- Do not attempt to disassemble or repair the adapter yourself. Refer to qualified service personnel.
- Verify that the voltage and current requirements of your device match the output of this power supply (19V, 4.74A).
- Unplug the power supply from the wall outlet when not in use for extended periods.
- This power supply features automatic overload cut-off, over-voltage cut-off, automatic thermal cut-off, short circuit protection, and a fuse to ensure electrical safety.

3. PRODUCT FEATURES

- **High-Quality Construction:** Features a pure copper power cord, unlike many alternatives that use aluminum or copper-plated wire, ensuring superior conductivity and stability.
- **Universal Compatibility:** Supports 2.1~2.5mm plug sockets and offers a universal wide voltage input of 100V-240V 50/60Hz.
- **Optimized for Audio:** Specially designed to provide stable and sufficient power for Douk Audio / Nobsound amplifiers and other audio devices, enhancing HiFi sound quality.
- **Advanced Safety Protections:** Equipped with automatic overload cut-off, over-voltage cut-off, automatic thermal cut-off, short circuit protection, and an integrated fuse.

- **Certifications:** UL, FCC, CE, and ROHS certified for assured safety and quality.
- **Wide Application:** Suitable for digital power amplifiers, laptops, LED strips, wireless routers, ADSL modems, HUBs, switches, security cameras, and various other electronic devices requiring 19V DC power.

4. PACKAGE CONTENTS

Upon opening the package, please ensure all items listed below are present and in good condition:

- 1 x Nobsound DC 19V 4.74A 90W Power Adapter
- 1 x US Power Cord



Image 1: The Nobsound 19V 4.74A 90W Power Supply and its included US power cord.

5. SETUP AND CONNECTION

Follow these steps to properly set up your Nobsound power supply:

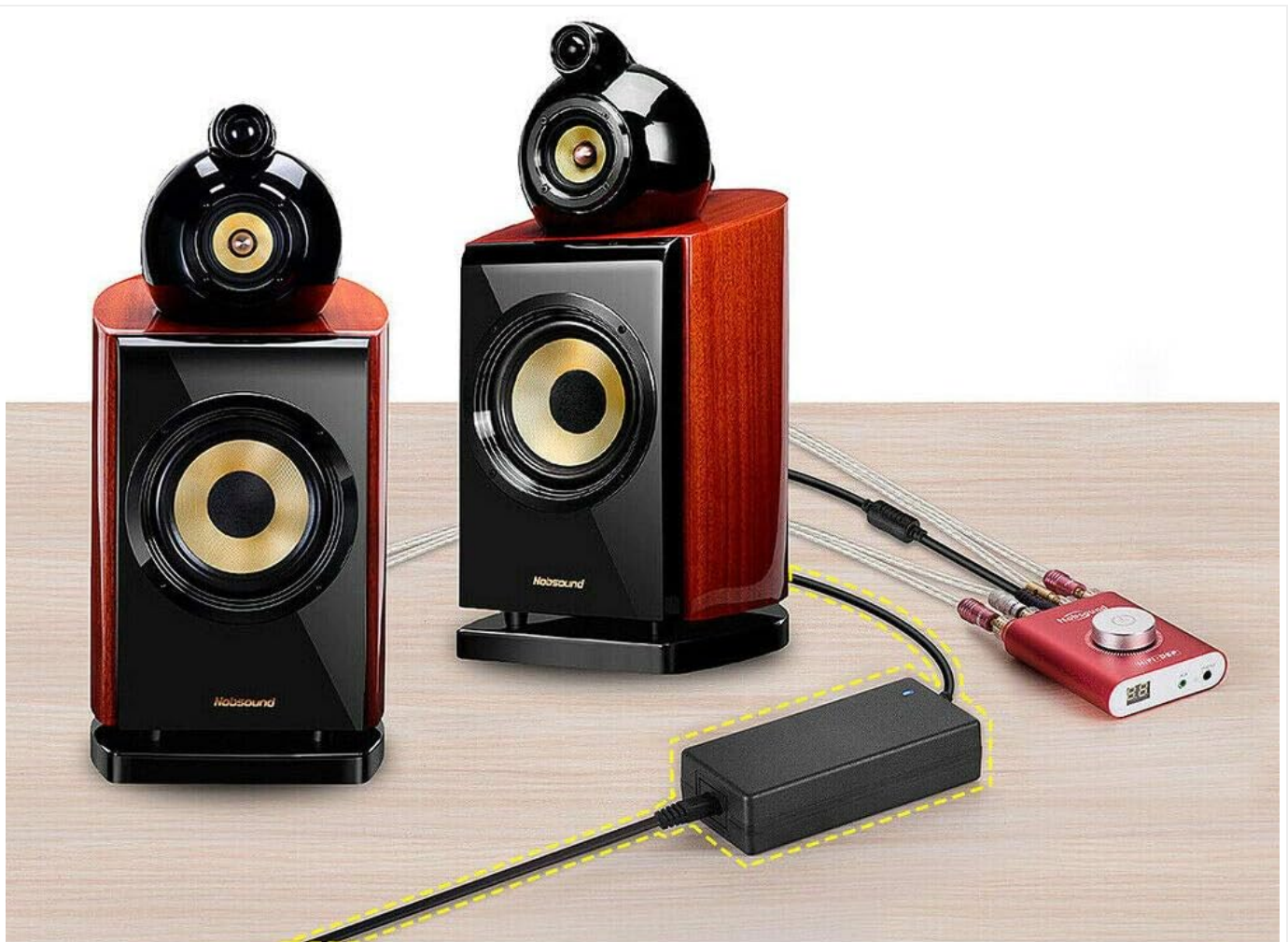
1. **Verify Compatibility:** Before connecting, ensure your device requires a 19V DC input and that its current draw does not exceed 4.74A. Also, confirm the device's DC input jack is compatible with a 2.1mm to 2.5mm plug.
2. **Connect DC Plug:** Insert the DC output plug of the Nobsound power adapter firmly into the DC input jack of your electronic device.
3. **Connect AC Power Cord:** Connect the included US power cord to the AC input port on the power adapter.
4. **Plug into Wall Outlet:** Plug the other end of the US power cord into a standard 100-240V AC wall outlet.
5. **Power On:** Once connected, the power adapter's indicator light (if present) should illuminate, indicating it is receiving power. Your device should now be ready for operation.



Image 2: The power adapter features a blue LED indicator when powered on.



Image 3: A close-up view of the DC output plug, compatible with 2.1mm to 2.5mm sockets.



SPECIALLY DESIGNED FOR DOUK AUDIO/ NOBSOUND DIGITAL POWER AMPLIFIERS.

Image 4: The power adapter is specifically designed to provide stable power for Nobsound digital power amplifiers and other audio equipment.

6. OPERATING INSTRUCTIONS

Once connected, the Nobsound power supply operates automatically. It provides a stable 19V DC output to your connected device. No user intervention is required during operation.

Applications:

This power adapter is suitable for a wide range of devices, including but not limited to:

- Digital Power Amplifiers
- Laptops
- LED Strips
- Wireless Routers
- ADSL Modems (Cats)
- HUBs and Switches
- Security Cameras
- TFT Monitors

- TV Boxes
- Gaming Consoles
- External Hard Drives
- Telephones (specific models)



Image 5: The Nobsound power adapter is compatible with a wide array of electronic devices.

7. MAINTENANCE

To ensure the longevity and optimal performance of your power supply, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the adapter. Do not use liquid cleaners or aerosols.
- **Storage:** When not in use, store the adapter in a cool, dry place away from direct sunlight and excessive heat.
- **Cable Care:** Avoid bending or crimping the power cord excessively, especially near the connectors, to prevent internal wire damage.
- **Inspection:** Periodically inspect the adapter and cables for any signs of damage, such as frayed wires, cracks, or

loose connections. If damage is found, discontinue use immediately.

Good conductive
High stability



Pure copper wire

not other's aluminum wire with Copper-plated

Image 6: The power cord is made of pure copper wire, ensuring good conductivity and high stability.

8. TROUBLESHOOTING

If you encounter issues with your Nobsound power supply, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power output / Device not turning on	◦ Loose connection ◦ Faulty wall outlet ◦ Incorrect voltage/current for device ◦ Damaged adapter/cable	◦ Ensure all connections are secure. ◦ Test the wall outlet with another device. ◦ Verify device's power requirements match adapter's output. ◦ Inspect adapter and cables for damage. If damaged, discontinue use and contact support.

Problem	Possible Cause	Solution
Adapter gets excessively hot	◦ Overload (device drawing too much current) ◦ Poor ventilation	◦ Ensure device's current draw is within the adapter's 4.74A limit. ◦ Place the adapter in a well-ventilated area, away from heat sources. ◦ If overheating persists, discontinue use and contact support.
Intermittent power to device	◦ Loose DC plug connection ◦ Damaged internal wiring of cable	◦ Ensure the DC plug is fully inserted and secure. ◦ Inspect the cable for any visible damage.

If the problem persists after trying these solutions, please contact Nobsound customer service for assistance.

9. SPECIFICATIONS

Feature	Detail
Model Number	NS-01G-9019
Input Voltage	AC 100-240V, 50/60Hz
Output Voltage	DC 19V
Output Current	4.74A
Power Output	90W
DC Plug Size	Compatible with 2.1mm ~ 2.5mm sockets
Power Cord Material	Pure Copper
Certifications	UL, FCC, CE, ROHS
Dimensions (Adapter)	Approx. 115mm x 50mm x 30mm (4.53 x 1.97 x 1.18 inches)
Item Weight	9.5 ounces (approx. 269g)

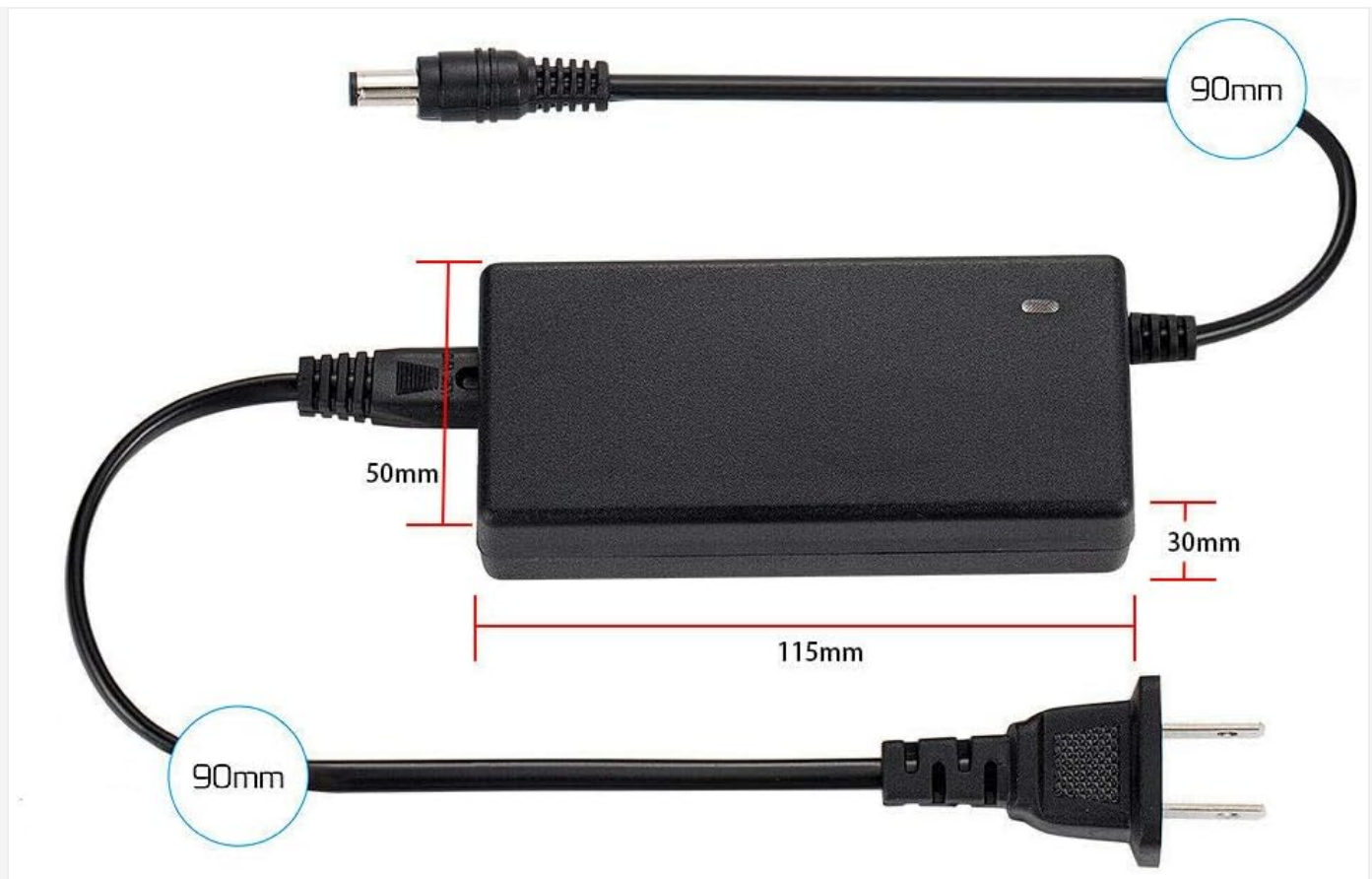


Image 7: Detailed dimensions of the Nobsound power adapter.

10. WARRANTY AND SUPPORT

Nobsound is committed to providing high-quality products and excellent customer service. For any questions, concerns, or technical support regarding your power supply, please contact us through the Amazon platform.

Customer Service: For prompt and courteous assistance, please reach out to Nobsound customer service via Amazon's messaging system.

Returns: This product is eligible for returns within 30 days of receipt. Please refer to Amazon's return policy for detailed information.

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Model: NS-01G-9019

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