

## LEICKE NT03323

# LEICKE 90W 19V 4.74A AC Adapter for Acer Aspire Laptops

Model: NT03323

## 1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your LEICKE 90W 19V 4.74A AC Adapter. Please read these instructions carefully before using the product and retain them for future reference.

## 2. PACKAGE CONTENTS

Your LEICKE AC Adapter package should contain the following items:

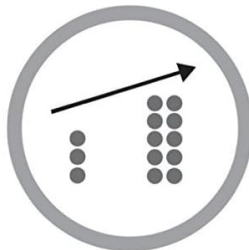
- LEICKE 90W 19V 4.74A AC Adapter Unit
- High-quality Power Cable (1.5 meters)
- Practical Carrying Bag

# ULL

## LEICKE Ultra Long Life Technology



Überspannungsschutz  
Overvoltage protection



Überladungsschutz  
Overload protection



Kurzschlusschutz  
Short circuit protection



Temperaturschutz  
Overheat protection



Dieses Gerät wurde entwickelt, konstruiert und gefertigt in Übereinstimmung mit der deutschen DIN-Norm und den bestehenden EG-Richtlinien.

Erfüllt die Richtlinien 2014/30/EU zu elektromagnetischen Verträglichkeit (EMC) und 2014/35/EU der Niederspannungsrichtlinie (LVD) sowie die folgenden Normen zur Gerätesicherheit:

EN 55022: 2010, EN 55024: 2010,  
EN 61000-3-2: 2006+A1:2009+A2: 2009,  
EN61000-3-3: 2013

This device was developed, designed and manufactured in accordance with the German DIN standard and the existing EC directives.

It complies with the directives 2014/30/EU for Electromagnetic Compatibility (EMC) and 2014/35/EU for Low Voltage Directive (LVD) as well as the following standards for equipment safety:

EN 55022: 2010, EN 55024: 2010,  
EN 61000-3-2: 2006+A1:2009+A2: 2009,  
EN61000-3-3: 2013



Image: The LEICKE AC Adapter and its power cable neatly stored within the included black carrying bag, featuring the LEICKE logo.

### 3. PRODUCT FEATURES

The LEICKE AC Adapter is designed for reliability and performance, incorporating advanced technologies:

- **Universal Input:** Supports 100V-240V AC input for worldwide compatibility.
- **Stable Output:** Provides a stable 19V DC output at 4.74A, totaling 90W of power.
- **LEICKE ULL Technology:** Ultra-Long-Life technology ensures extended product lifespan.
- **LEICKE SolidPower II (SP2):** Guarantees a constant output voltage even with fluctuating input voltages (100V-240V).
- **Comprehensive Protection:** Equipped with multiple safety features including overvoltage, short circuit, and temperature protection.
- **Connector Tip:** Standard 5.5 x 1.5 mm plug diameter for wide compatibility with Acer Aspire laptops.

## Miles de valoraciones de clientes de 5 estrellas



Image: Diagram showing the LEICKE ULL Technology, highlighting its overvoltage, overload, short circuit, and overheat protection features.

## 4. SETUP INSTRUCTIONS

Follow these steps to set up your LEICKE AC Adapter:

1. **Unpack the Adapter:** Carefully remove the AC adapter unit, power cable, and carrying bag from the packaging.
2. **Connect the Power Cable:** Insert the three-prong end of the power cable into the AC input port on the adapter unit. Ensure it is firmly seated.
3. **Connect to Laptop:** Insert the L-shaped DC connector tip of the adapter into the power input port of your Acer Aspire laptop. Ensure the connection is secure.
4. **Connect to Power Outlet:** Plug the other end of the power cable into a standard wall power outlet (100V-240V AC).

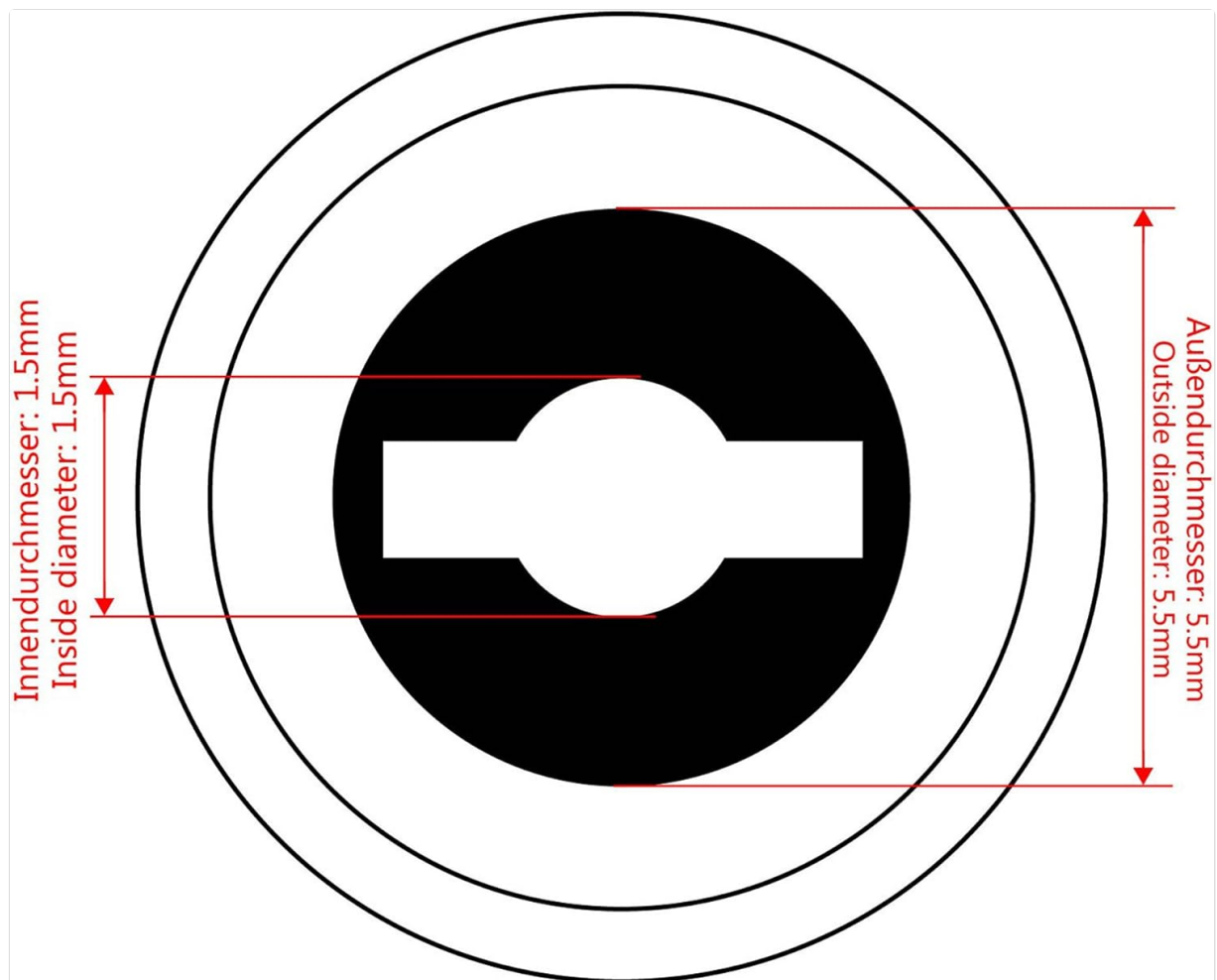


Image: The LEICKE AC Adapter unit with the detachable power cable securely connected, illustrating the complete assembly.



Image: A detailed view of the L-shaped DC connector tip, which plugs into the laptop's power port.

## 5. OPERATING INSTRUCTIONS

Once connected, the LEICKE AC Adapter will automatically begin charging your laptop's battery and/or powering the laptop directly. No additional configuration is required.

- Ensure all connections are firm to prevent interruptions in power supply.
- The adapter is designed to operate within a wide voltage range (100V-240V), making it suitable for international travel.
- The integrated safety features protect your laptop from electrical damage.

## 6. MAINTENANCE

To ensure the longevity and optimal performance of your LEICKE AC Adapter, follow these maintenance guidelines:

- **Cleaning:** Disconnect the adapter from the power outlet and your laptop before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use, store the adapter and cables in the provided carrying bag to protect them from dust and damage. Avoid tightly coiling the cables.
- **Handling:** Avoid dropping the adapter or subjecting it to strong impacts. Do not expose it to extreme temperatures, humidity, or direct sunlight.
- **Cable Care:** Regularly inspect the power cable and DC connector for any signs of wear, fraying, or damage. Replace immediately if damage is found.

## 7. TROUBLESHOOTING

If you encounter issues with your LEICKE AC Adapter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Laptop not charging	Loose connection, faulty outlet, incompatible adapter, laptop issue	Check all cable connections. Try a different power outlet. Verify adapter compatibility with your laptop model. Test with another known-good adapter if possible.
Adapter gets excessively hot	Poor ventilation, overloaded circuit, internal fault	Ensure the adapter is in a well-ventilated area. Disconnect and allow to cool. If overheating persists, discontinue use and contact support.
Sparkling at outlet	Loose plug, faulty outlet, damaged cable	Immediately unplug. Do not use the outlet or adapter. Inspect the plug and outlet for damage. Contact a qualified electrician if the outlet is faulty.
Physical damage to cable/connector	Wear and tear, accidental damage	Discontinue use immediately. Damaged cables can pose a safety risk. Replace the adapter.

If the problem persists after attempting these solutions, please contact LEICKE customer support.



## 8. SPECIFICATIONS

Detailed technical specifications for the LEICKE 90W 19V 4.74A AC Adapter:

- **Brand:** LEICKE
- **Model Number:** NT03323
- **Input Voltage:** 100V-240V AC, 50/60Hz
- **Output Voltage:** 19V DC
- **Output Current:** 4.74 Amperes
- **Output Power:** 90 Watts
- **Connector Tip Dimensions:** 5.5 mm (Outer Diameter) \* 1.5 mm (Inner Diameter)
- **Compatible Devices:** Acer Aspire Laptops (various models including 3690, 5100, 5230, 5520G, 5610, 5630, 5650, 5670, 5680, 5715z, 5750G, 5755G, 5920, 5920G, 5930G, 6920, 6920G, 6930, 7520, 7520G, 7530, 7535, 7535G, 7535GZM, 7720, 7720G, 7720Z, 7730, 7730GZ, 7735Z, 7736ZG, 7738, 7738G, 7741Z, 7750ZG, 8920, 8920G, 8730G, 9120, 9300)
- **Plug Type:** Type C/EF (2 pins, Europlug and hybrid for France and Germany)
- **Product Weight:** Approximately 500 g
- **Package Dimensions:** 19.2 x 12.8 x 5.4 cm



Image: Side view diagram of the DC connector tip, indicating a length of 12 mm and an outer diameter of 5.5 mm.



Image: Front view diagram of the DC connector tip, illustrating the 5.5 mm outer diameter and 1.5 mm inner diameter.

## 9. WARRANTY AND SUPPORT

LEICKE products are designed for quality and durability. This product comes with a **10-year warranty**, reflecting our commitment to superior quality.

For further information, technical assistance, or warranty claims, please contact LEICKE customer support.

You can typically find contact details on the official LEICKE website or through your purchase platform.

To receive your 10-year warranty, please send an email to [info@leicke.com](mailto:info@leicke.com) with your purchase details.