

## LGM TNS30W-xy

# LGM AC Adapter Instruction Manual for Casio Keyboards

Model: TNS30W-xy

## 1. INTRODUCTION

This manual provides essential information for the safe and effective use of your LGM AC Adapter. This adapter is designed to convert standard AC power into the DC power required by compatible Casio keyboards, allowing for operation or battery charging from electrical outlets. Please read this manual thoroughly before use and retain it for future reference.

## 2. SAFETY INFORMATION

- **Risk of Electric Shock:** Do not open the adapter casing. Refer all servicing to qualified personnel.
- **Dry Location Use Only:** This adapter is intended for indoor use in dry locations. Do not expose to water, moisture, or high humidity.
- **Ventilation:** Ensure adequate ventilation around the adapter during use. Do not cover the adapter or place it in an enclosed space.
- **Power Source:** Connect the adapter only to a power outlet with the specified voltage range (100-240VAC).
- **Cable Care:** Avoid bending, twisting, or pinching the power cord. Do not place heavy objects on the cord.
- **Unplugging:** Always grasp the plug, not the cord, when unplugging the adapter from the wall outlet or your device.
- **Damage:** Discontinue use immediately if the adapter or cord is damaged.

## 3. PACKAGE CONTENTS

- 1 x LGM AC Adapter (Model: TNS30W-xy)

## 4. SPECIFICATIONS

Model	TNS30W-xy
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<b>Input Voltage</b>	100-240VAC, 50/60Hz, 0.3A
<b>Output Voltage</b>	DC 9.5V, 1A
<b>Power Cord Length</b>	Approximately 8.4 feet (2.56 meters)
<b>Connector Type</b>	Barrel Connector (L-shaped)
<b>Safety Certifications</b>	FCC, CE, RoHS
<b>Compatible Casio Keyboard Models</b>	WK-1200, WK-1250, WK-1300, WK-1350, WK-3700, SA-46, SA-47, SA-76, SA-78, LK-120, LK-125, LK-127, LK-160, LK-165, LK-170, LK-175, LK-190, LK-240, LK-247, LK-260, LK-265, LK-280, CTK-240, CTK-245, CTK-1100, CTK-1150, CTK-1200, CTK-2080, CTK-2300, CTK-2400, CTK-2550, CTK-3200, CTK-3500, CTK-4200, CTK-4400, WK-220, WK-225, WK-240, WK-245, XW-P1, XW-G1, CT-S1, CT-S100, CT-S200, CT-S250, CT-S300, CT-S400, CT-X800.

## 5. SETUP

- 1. Verify Compatibility:** Before connecting, ensure your Casio keyboard model is listed as compatible with this LGM AC Adapter. Check the input specifications on your keyboard, which should be DC 9.5V.
- 2. Inspect Adapter:** Visually inspect the AC adapter and its cable for any signs of damage. Do not use if damaged.
- 3. Connect to Keyboard:** Insert the barrel connector end of the AC adapter cable into the DC IN 9.5V port on your Casio keyboard. Ensure a snug and secure fit.
- 4. Connect to Power Outlet:** Plug the AC adapter into a standard electrical wall outlet (100-240VAC).
- 5. Power On:** Once connected, you can power on your Casio keyboard.



Image 1: LGM AC Adapter showing the L-shaped barrel connector for connecting to the keyboard.



*Image 2: The LGM AC Adapter plugged into a power strip, demonstrating connection to an electrical outlet.*

**Your browser does not support the video tag.**

*Video 1: Demonstration of connecting a 9.5V AC to DC adapter to a Casio keyboard. The video shows the adapter being unboxed, connected to a Casio SA-76 keyboard, and the keyboard being powered on and played. It highlights the 8.4-foot cord length and the input/output specifications.*

## **6. OPERATING INSTRUCTIONS**

Once the LGM AC Adapter is correctly connected to both the power outlet and your compatible Casio keyboard, the keyboard will receive power. You can then operate your keyboard as usual. If your keyboard has rechargeable batteries, the adapter will also facilitate charging them while connected.



*Image 3: The LGM AC Adapter with its power cord neatly coiled, ready for use or storage.*

## 7. TROUBLESHOOTING

### No Power to Keyboard:

- **Check Connections:** Ensure the adapter is firmly plugged into both the wall outlet and the keyboard's DC IN port.
- **Verify Outlet:** Test the wall outlet with another device to confirm it is supplying power.
- **Keyboard Power Switch:** Make sure the keyboard's power switch is in the "ON" position.
- **Compatibility:** Double-check that your specific Casio keyboard model is listed as compatible with this adapter (DC 9.5V, 1A). An incompatible adapter may not provide power or could damage your

device.

- **Adapter Condition:** Inspect the adapter and cable for any visible damage. If damaged, discontinue use.

### **Adapter Feels Warm:**

- It is normal for power adapters to become warm during operation. However, if the adapter becomes excessively hot to the touch, unplug it immediately and discontinue use. Ensure it is not covered and has adequate ventilation.

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*Video 2: A detailed view of the FouceClaus 9.5V Power Adapter, demonstrating its features and how to connect it. The video shows the adapter's plug, the L-shaped connector, and the cable management strap.*

## **8. MAINTENANCE**

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- **Cleaning:** Disconnect the adapter from the power outlet and your device before cleaning. Use a soft, dry cloth to wipe 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 extreme temperatures. Coil the cable loosely to prevent damage.
- **Inspection:** Periodically inspect the adapter and cable for any signs of wear or damage.

## **9. WARRANTY AND SUPPORT**

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For warranty information or technical support, please refer to the contact details provided by your retailer or the manufacturer, LGM. Keep your purchase receipt as proof of purchase.