

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [YUSTDA](#) /

› [YUSTDA 12VAC 5A 60VA AC/AC Adapter Instruction Manual for Model TNS30W-xy](#)

YUSTDA TNS30W-xy

YUSTDA 12VAC 5A 60VA AC/AC Adapter

INSTRUCTION MANUAL FOR MODEL TNS30W-xy

Brand: YUSTDA

1. Product Overview

This manual provides essential information for the safe and efficient use of your YUSTDA 12VAC 5A 60VA AC/AC Adapter, Model TNS30W-xy. This adapter is designed to provide a stable 12VAC output at 5A (60VA) and is compatible with various devices requiring similar power specifications.

What's in the Box:

- 1 x YUSTDA 12VAC 5A 60VA AC/AC Adapter (Model TNS30W-xy)



Image 1.1: The YUSTDA 12VAC 5A 60VA AC/AC Adapter, showing the main unit, power cord, and barrel connector.

2. Setup Instructions

- Verify Compatibility:** Before connecting, ensure your device requires a 12VAC input with a current draw of 5A or less, and that it uses a barrel-type power connector. This adapter is a replacement for models such as TDC Power DA-60-12, DA-60-12W, DA-6012, DA-6012W, DA6012, DA6012W, DA60-12, DA60-12W, and GlobTek Inc DA-60-12 TA1E5000L09-T.
- Connect to Device:** Insert the barrel tip connector of the adapter firmly into the power input port of your device.
- Connect to Power Outlet:** Plug the adapter's main power cord into a standard 110VAC 50Hz electrical outlet.
- Power On:** Once connected, your device should receive power.

3. Operating Guidelines

The adapter is designed for continuous operation within its specified limits. Observe the following guidelines:

- Do not exceed the maximum output current of 5A. Overloading the adapter can cause damage to the adapter and the connected device.
- Ensure proper ventilation around the adapter to prevent overheating.
- Avoid exposing the adapter to moisture, extreme temperatures, or direct sunlight.
- The adapter features multiple safety protections, including over-temperature, over-voltage, over-current, and short-circuit protection.

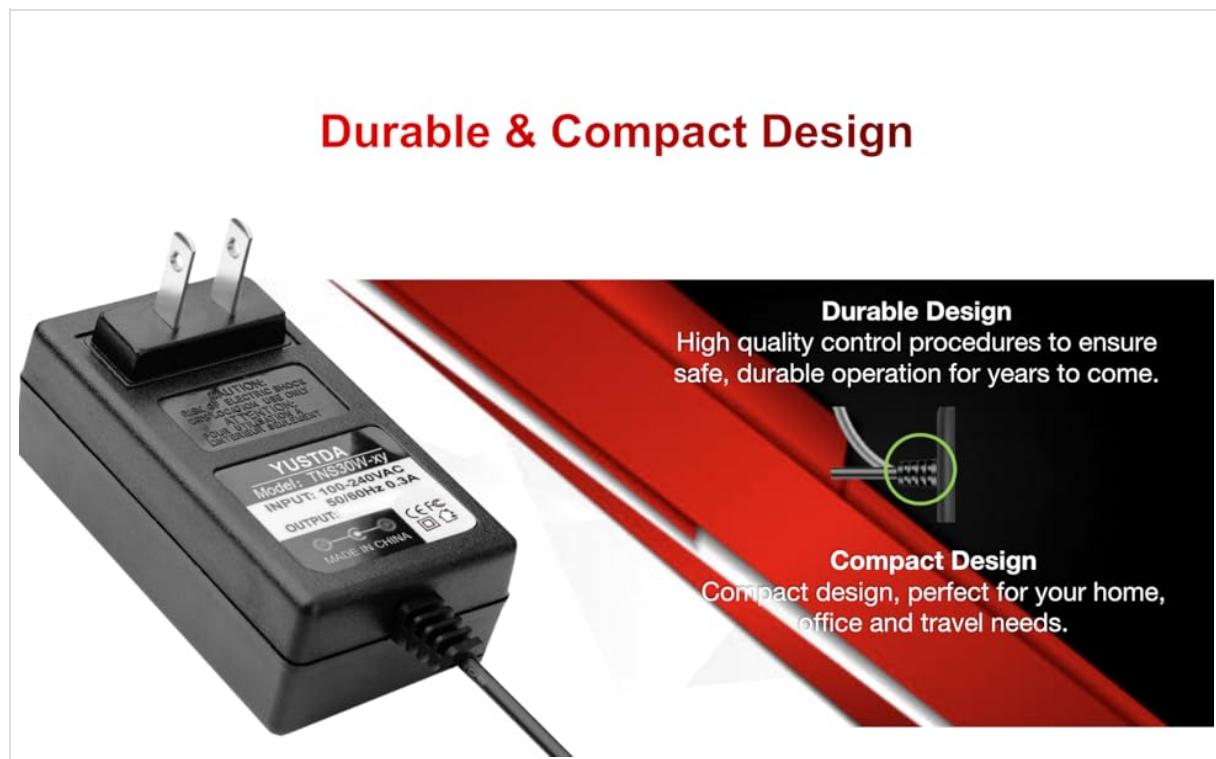


Image 3.1: The adapter incorporates multiple safety features for reliable operation.

4. Maintenance

To ensure the longevity and optimal performance of your adapter, follow these maintenance tips:

- Cleaning:** Disconnect the adapter from the power outlet and the device before cleaning. Use a soft,

dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.

- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid sharp bends, twists, or excessive pulling on the power cord. The adapter features a high-quality copper wire and PVC insulation jacket for durability.
- **Inspection:** Periodically inspect the adapter and its cables for any signs of damage, such as frayed wires or cracked casing. If damage is found, discontinue use immediately.

High Quality Power Cable Design



Image 4.1: The power cable is constructed with high-quality copper wire and a durable PVC insulation jacket.

5. Troubleshooting

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

- **Adapter Not Powering On:**

- Ensure the adapter is securely plugged into a working electrical outlet.
- Verify that the barrel tip connector is fully inserted into your device's power port.
- Check if the electrical outlet is functional by plugging in another device.

- **Device Not Receiving Power:**

- Confirm that your device's power requirements (voltage and current) match the adapter's specifications.
- Inspect the adapter's cable and connectors for any visible damage.
- Test the adapter with another compatible device, if available, to isolate the problem.

If the problem persists after trying these steps, please contact customer support.

6. Specifications

Model Number	TNS30W-xy
--------------	-----------

Input Voltage	110VAC, 50Hz
Output Voltage	12VAC
Output Current	5A
Output Power	60VA
Cable Length	Approximately 6.5 feet (2 meters)
Compatibility	Replaces TDC Power DA-60-12, DA-60-12W, DA-6012, DA-6012W, DA6012, DA6012W, DA60-12, DA60-12W; GlobTek Inc DA-60-12 TA1E5000L09-T
Manufacturer	YUSTDA

7. Warranty Information

For specific warranty details regarding your YUSTDA 12VAC 5A 60VA AC/AC Adapter, please refer to the documentation provided at the time of purchase or contact the seller directly. Warranty terms typically cover manufacturing defects under normal use conditions.

8. Customer Support

If you have any questions, require assistance, or encounter problems not covered in this manual, please contact our customer support team:

- Email: epcustomerservice@yahoo.com