TESSAN TS-161-DE-C-GRP2

TESSAN Universal Travel Adapter and Type E/F Plug Adapter User Manual

Model: TS-161-DE-C-GRP2

Introduction

This manual provides comprehensive instructions for the TESSAN Universal Travel Adapter and the TESSAN Type E/F Plug Adapter. These devices are designed to provide power connectivity for your electronic devices in various international locations. Please read this manual thoroughly before use to ensure safe and efficient operation.

Product Overview

The TESSAN travel adapter set includes two main components:

- **Universal Travel Adapter:** A single unit featuring retractable plugs for Type C (Europe), Type G (UK), Type A (USA/Japan), and Type I (Australia/China) outlets. It includes a universal AC outlet and multiple USB ports for charging.
- **Type E/F Plug Adapters (2-Pack):** Two individual adapters designed for Type E/F outlets common in countries like Germany, France, and others in Europe. Each adapter provides multiple US-style AC outlets and USB charging ports (including USB-C).



Image: The complete TESSAN travel adapter set, showing one universal adapter and two Type E/F adapters.

Safety Information

Please observe the following safety guidelines to prevent damage to the product or connected devices, and to ensure personal safety:

- **Voltage Compatibility:** These plug adapters are designed for wide voltage devices (100V to 250V AC). They are **NOT voltage converters**. Ensure your electronic devices (e.g., hair dryers, straighteners, curling irons) support the local voltage of your destination. If your device does not support wide voltage, a separate voltage converter is required.
- **Fuse Protection:** The universal travel adapter features a double 10A replaceable fuse to protect against overcurrent. If the adapter stops functioning, check and replace the fuse if necessary.
- **No Surge Protection:** These adapters do not provide surge protection.
- **Indoor Use Only:** Use these adapters in dry, indoor environments. Avoid exposure to moisture or extreme temperatures.

- **Proper Insertion:** Always ensure the adapter is fully inserted into the wall outlet and that device plugs are fully inserted into the adapter.
- **Overloading:** Do not exceed the maximum power rating of the adapter. Refer to the specifications section for details.
- **Children:** Keep out of reach of children.



Image: Visual representation of safety instructions, highlighting the 10A fuse and the warning that the adapter is not a voltage converter, with icons for prohibited devices like hair dryers and curling irons if they are not wide voltage compatible.

Setup and Operation

Universal Travel Adapter

1. **Select the Correct Plug:** On the side of the universal adapter, slide the appropriate button to extend the desired plug type for your destination country.
    - **Type C (EU):** For most of Europe (e.g., Italy, Spain, France, Germany).

- **Type G (UK):** For the United Kingdom, Ireland, Scotland.
- **Type A (US/JP):** For the USA, Japan, Mexico.
- **Type I (AU/CN):** For Argentina, Australia, Fiji, China.

2. **Insert into Wall Outlet:** Firmly insert the extended plug into the wall outlet.
3. **Connect Devices:**
    - Plug your device's AC power cord into the universal AC outlet on the front of the adapter. This outlet is compatible with various plug types (Type B, C, G, A, E/F, I, L, J, N, D).
    - Connect USB charging cables to the available USB ports for charging compatible devices.



Image: The universal travel adapter in use, demonstrating its ability to charge multiple devices simultaneously from a single wall outlet.

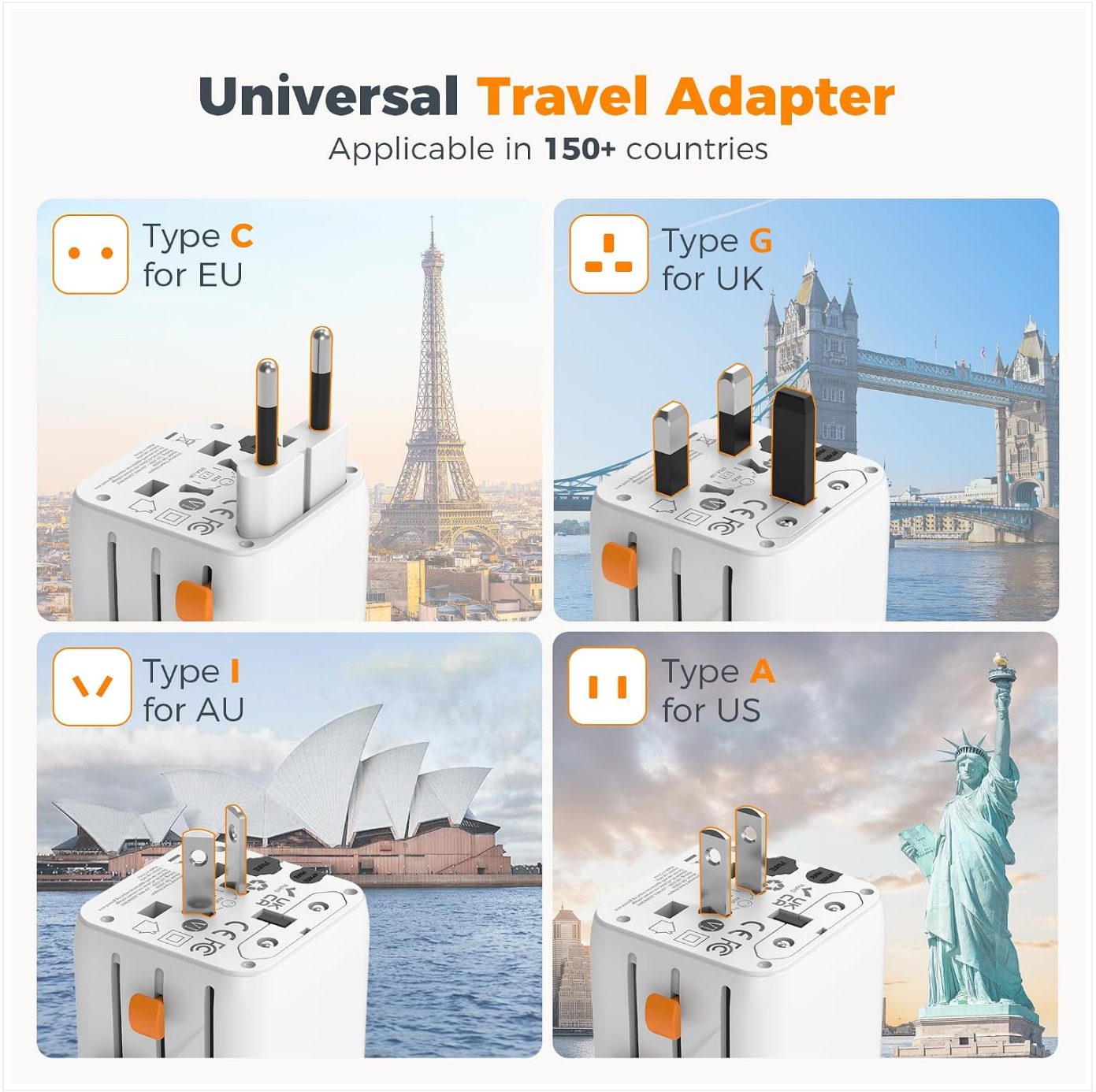


Image: The universal travel adapter illustrating the four main retractable plug types (Type C, G, I, A) for worldwide compatibility.

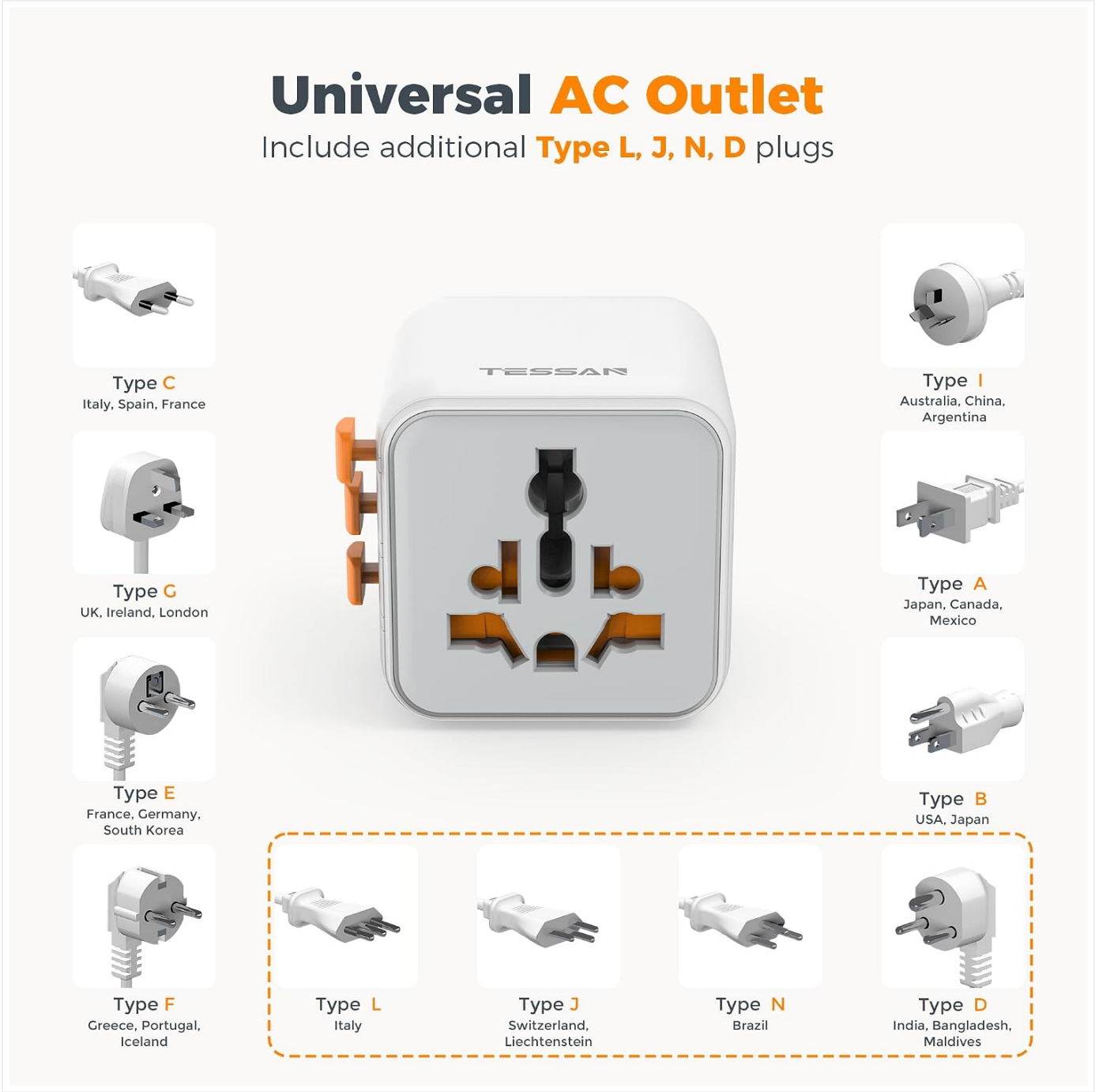


Image: The universal travel adapter's front face, detailing its universal AC outlet which accepts a wide range of international plugs, alongside examples of compatible plug types.

Type E/F Plug Adapter

1. **Insert into Wall Outlet:** Plug the Type E/F adapter directly into a compatible wall outlet in countries such as Germany, France, Spain, Iceland, Portugal, South Korea, Greece, Russia, Croatia, Romania, Norway, Belgium, and Poland.
2. **Connect Devices:**
    - The adapter provides multiple US-style AC outlets. Plug your devices into these outlets.
    - Connect USB charging cables to the USB-A and USB-C ports for charging smartphones, tablets, and other USB-powered devices.



Image: A TESSAN Type E/F plug adapter connected to a wall outlet, demonstrating its ability to power and charge multiple devices simultaneously via its AC outlets and USB ports.



Image: Close-up of the TESSAN Type E/F plug adapter, detailing the USB-C and USB-A ports and their respective charging capabilities for various electronic devices.



Image: The Type E/F plug adapter shown alongside flags of Germany, France, Iceland, and South Korea, illustrating its compatibility with electrical outlets in these regions.

Maintenance

- **Cleaning:** Disconnect the adapter from the power outlet before cleaning. Use a dry, soft cloth to wipe the surface. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place when not in use. Ensure all retractable plugs are fully retracted for compact storage.
- **Fuse Replacement (Universal Adapter):** If the universal adapter stops working, the 10A fuse may need replacement. Consult the product packaging or manufacturer's website for specific instructions on how to safely replace the fuse. Always use a fuse of the same rating (10A).

Troubleshooting

- **No Power Output:**

- Ensure the adapter is fully and correctly inserted into the wall outlet.
- Verify that the wall outlet is functional by testing it with another device.
- For the universal adapter, check the 10A fuse. If blown, replace it with a new 10A fuse.

- **Device Not Charging:**
  - Confirm that your device's charging cable is properly connected to both the device and the adapter's USB port or AC outlet.
  - Ensure your device is compatible with the adapter's output specifications (voltage, current).
  - Check if your device requires a voltage converter (refer to Safety Information).
- **Adapter Feels Warm:** It is normal for the adapter to feel slightly warm during operation. If it becomes excessively hot or emits smoke/odor, immediately unplug it from the wall outlet and discontinue use.

Specifications

Brand	TESSAN
Model Number	TS-161-DE-C-GRP2
Input Voltage	100V - 250V AC
Output Voltage (AC)	100V - 250V AC (Pass-through, not converted)
Max Current (Universal Adapter)	10A (with dual replaceable 10A fuse)
Max Power (Universal Adapter)	2500W at 250V, 1000W at 100V
USB-A Output (Type E/F Adapter)	5V / 2.4A (per port)
USB-C Output (Type E/F Adapter)	5V / 3A
Plug Formats (Universal Adapter)	Type C, Type G, Type A, Type I
Plug Formats (Type E/F Adapter)	Type E, Type F
Color	White

Warranty and Support

For warranty information, please refer to the documentation included with your purchase or visit the official TESSAN website. For technical support or further assistance, please contact TESSAN customer service through their official channels.
You can find more information and contact details on theTESSAN Amazon Store.

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