Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

TESSAN TS-WRC03US00

TESSAN Wireless Remote Control Outlet System User Manual

Model: TS-WRC03US00

1. Introduction

The TESSAN Wireless Remote Control Outlet System provides a convenient solution for controlling indoor appliances with ease. This system includes multiple outlets and remote controls, allowing you to power devices on or off from a distance. It is designed for simplicity, making it ideal for various household applications and for users seeking enhanced accessibility.
Key features include:

- **Convenient Operation:** Control hard-to-reach appliances from your sofa or bed.
- **Extended Range:** A strong RF signal allows control through walls and doors, up to 100 feet.
- **Magnetic Remote Design:** Remotes can be affixed to metal surfaces or positions with included iron sheets for easy access.
- **Space-saving Outlets:** Compact design ensures that each outlet occupies only one wall socket, leaving adjacent sockets free.
- **Energy Conservation:** Outlets remain off after a power outage, preventing unnecessary energy consumption.

2. Package Contents

Please verify that all items are present in your package:

- 5 x TESSAN Wireless Remote Control Outlets
- 2 x Remote Controls
- Batteries for Remote Controls (12V, pre-installed or included)
- Magnetic strips and iron sheets for remote mounting

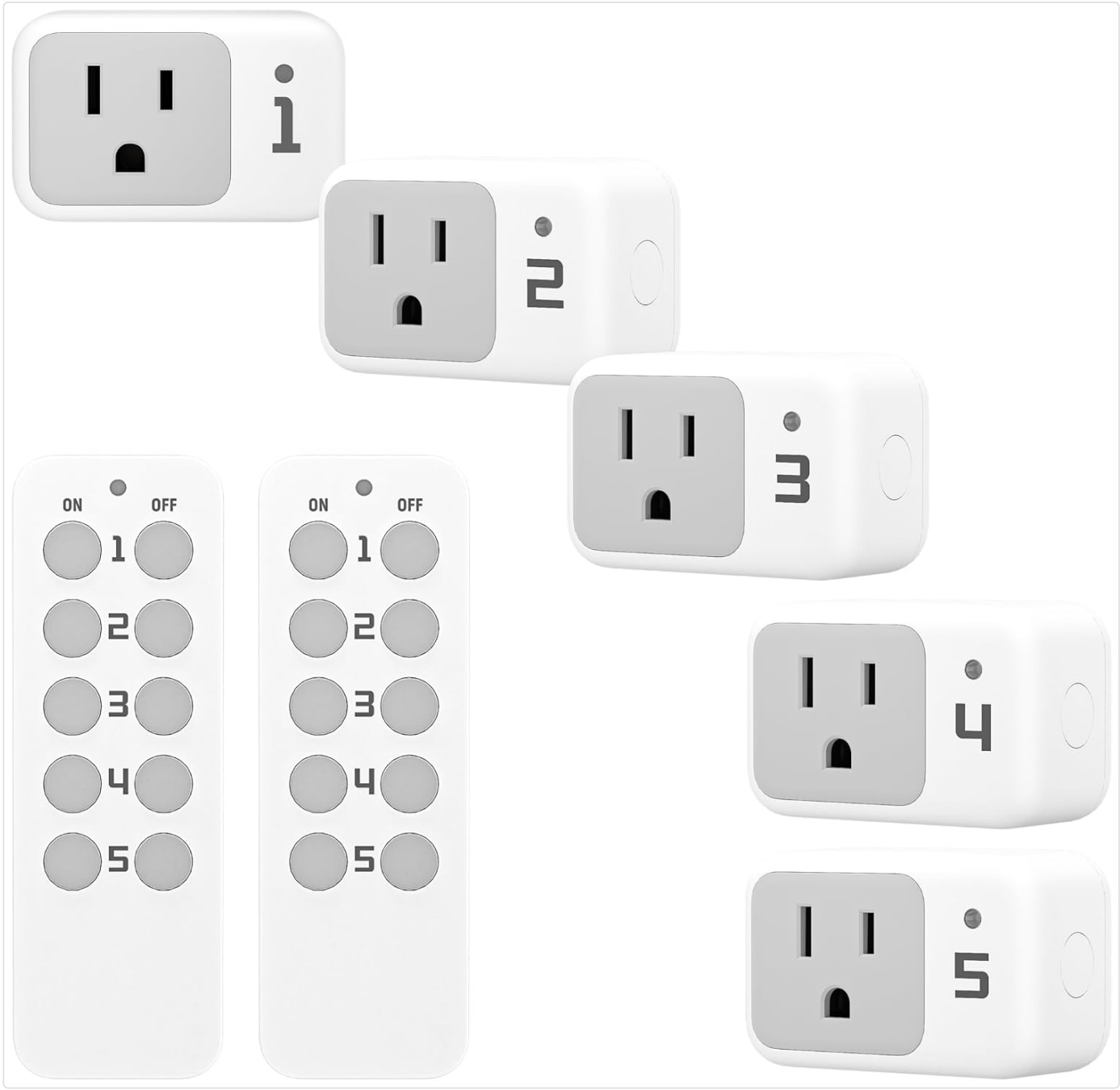


Figure 2.1: Contents of the TESSAN Wireless Remote Control Outlet System package.

3. Setup Instructions

The TESSAN Wireless Remote Control Outlet System is designed for simple plug-and-play operation. The remotes and outlets are pre-programmed for immediate use.

1. **Insert Batteries into Remotes:** If not already installed, open the battery compartment on the back of each remote control and insert the provided 12V battery, ensuring correct polarity.
2. **Plug in Outlets:** Insert the TESSAN wireless control outlets into standard 125V AC wall sockets. Ensure the outlet is securely seated.
3. **Connect Appliances:** Plug your desired indoor appliances (lamps, fans, string lights, etc.) into the TESSAN wireless control outlets.
4. **Test Functionality:** Use the corresponding buttons on the remote control to turn the connected appliances ON and OFF. Each remote button (1-5) corresponds to an outlet.



Figure 3.1: Simple plug-and-play setup for the wireless control outlets.

Mounting the Remote Controls

The remote controls feature a magnetic design for convenient storage. You can attach them to metal surfaces or use the included iron sheets to mount them on non-metallic surfaces.

1. **For Metal Surfaces:** Simply place the remote control directly onto any magnetic metal surface, such as a refrigerator or metal cabinet.
2. **For Non-Metal Surfaces:** Peel the adhesive backing from an iron sheet and firmly press it onto your desired clean, dry surface (e.g., wall, wooden furniture). Once the iron sheet is secured, the remote control can be magnetically attached to it.



Figure 3.2: Magnetic remote control for easy placement and access.

4. Operating Instructions

Once set up, operating your TESSAN Wireless Remote Control Outlets is straightforward.

1. **Power On/Off:** Press the 'ON' button corresponding to the desired outlet number (1-5) on the remote control to turn the connected appliance on. Press the 'OFF' button to turn it off.
2. **Remote Range:** The system operates effectively up to 100 feet (approximately 30 meters) in open areas. The signal can penetrate through walls and doors, offering flexibility in placement.
3. **Multiple Appliance Control:** Each remote control can operate up to five individual outlets, allowing you to manage multiple devices from a single remote.



Figure 4.1: The remote control offers a 100ft range for convenient operation.



Figure 4.2: Examples of convenient outlet placement for remote control.

5. Maintenance

To ensure the longevity and optimal performance of your TESSAN Wireless Remote Control Outlet System, follow these

simple maintenance guidelines:

- **Cleaning:** Wipe the outlets and remote controls with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Environment:** Keep the devices in a dry indoor environment. Avoid exposure to moisture, extreme temperatures, or direct sunlight.
- **Battery Replacement:** If the remote control's range decreases or it becomes unresponsive, replace the 12V battery. Ensure proper disposal of old batteries according to local regulations.
- **Power Rating:** Do not exceed the maximum wattage of 1250W for any connected appliance to prevent overheating and potential damage.

6. Troubleshooting

If you encounter issues with your TESSAN Wireless Remote Control Outlet System, please refer to the following common problems and solutions:

- **Outlet Not Responding to Remote:**
  - Check if the remote control battery needs replacement.
  - Ensure the outlet is securely plugged into the wall socket and receiving power.
  - Verify that the remote button pressed corresponds to the correct outlet number.
  - Reduce the distance between the remote and the outlet, or remove any large obstructions.
- **Reduced Remote Range:**
  - Replace the remote control battery.
  - Ensure there are no strong sources of electromagnetic interference nearby.
- **Appliance Does Not Turn On/Off:**
  - Confirm the appliance itself is functioning correctly when plugged directly into a wall socket.
  - Check if the appliance's power switch is in the 'ON' position if it has one.
  - Ensure the appliance's power consumption does not exceed the outlet's maximum wattage (1250W).
- **Outlets Remain Off After Power Outage:**
  - This is a safety feature. After a power outage, the outlets will remain off. You must manually turn them back on using the remote control.

7. Specifications

Feature	Specification
Model Number	TS-WRC03US00
Operation Mode	ON-OFF
Current Rating	10 Amps
Operating Voltage	125 Volts (AC)
Wattage	1250 Watts (Max)

Feature	Specification
Control Method	Remote
Connector Type	Plug In
Contact Type	Normally Closed
Remote Range	Up to 100 feet (30 meters)
Remote Battery Type	12V Alkaline (included)
Outlet Dimensions (L x W x H)	2.24 x 1.5 x 1.18 inches
Color	White
Indoor Use Only	Yes

8. Warranty and Support

TESSAN products are manufactured with quality and reliability in mind. For specific warranty information, please refer to the documentation included with your purchase or visit the official TESSAN website.
If you require technical assistance, have questions about product functionality, or need to report an issue, please contact TESSAN customer support through the following channels:

- **Online Support:** Visit the TESSAN official website for FAQs and support resources.
- **Email Support:** Refer to your product packaging or the TESSAN website for customer service email addresses.

Please have your product model number (TS-WRC03US00) and purchase date available when contacting support.

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

Open the live page

https://manuals.plus/asin/B0DFSKGD82

More documents and user manuals: **https://manuals.plus/**