

Manuals+

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

[manuals.plus](#) /

› [TESSAN](#) /

› [TESSAN Smart Power Strip Surge Protector User Manual](#)

TESSAN TS-S101

TESSAN Smart Power Strip Surge Protector User Manual

Model: TS-S101

PRODUCT OVERVIEW

The TESSAN Smart Power Strip Surge Protector (Model TS-S101) is designed to provide intelligent power management for your home and office devices. It features individually controlled smart outlets and group-controlled USB ports, allowing for remote and voice control, as well as advanced timer functions. This device also includes surge protection to safeguard your electronics.



Image: TESSAN Smart Power Strip (Model TS-S101) with its accompanying mobile application interface.

KEY FEATURES

- **5-in-1 Smart Extension Cord:** Equipped with 3 individually controlled smart AC outlets and 2 group-controlled USB ports, suitable for various devices like computers, lamps, coffee makers, and mobile devices.
- **Remote & Voice Control:** Connects via 2.4GHz Wi-Fi to the Smart Life App, enabling remote control from anywhere. Compatible with voice assistants like Alexa and Google Home for hands-free operation.
- **Upgrade Timer Function:** Set smart timer schedules, countdowns, or cycle functions for automatic appliance control, enhancing convenience and potentially extending device lifespan.
- **APP Reminder and Energy Saving:** Provides overload and power-off reminders via the app. Allows monitoring of appliance status and setting total power consumption limits for energy efficiency.

- **Multiple Safeguards:** Features a 900 joules energy rating for surge protection, guarding electronics against unstable power supply, lightning, and storms. Includes a 5 ft cable and a right-angle flat plug for space-saving installation.



Image: The power strip in use, demonstrating its capacity to connect multiple devices simultaneously.

SETUP GUIDE

1. Initial Connection

1. Plug the TESSAN Smart Power Strip into a standard wall outlet.
2. Ensure your smartphone's Bluetooth is turned on.
3. Press and hold the power strip's switch button for 5-10 seconds until the green light flashes, indicating it's ready for pairing.

2. Smart Life App Setup

1. Download and install the "Smart Life" app from your device's app store.
2. Open the Smart Life app and either create a new account or log in with an existing one.

3. Click "Add device" or the "+" icon in the top right corner of the app.
4. Select "Power Strip (BLE+Wi-Fi)" from the device list.
5. Choose your 2.4GHz Wi-Fi network and enter the password. Note: The power strip requires a 2.4GHz Wi-Fi network for connection.
6. Follow the on-screen prompts to complete the device addition. Once connected, you can start managing your smart home devices.

Your browser does not support the video tag.

Video: A step-by-step guide on how to connect the TESSAN WiFi Power Strip to the Smart Life app.

OPERATING INSTRUCTIONS

1. Remote Control via Smart Life App

Once connected to the Smart Life app, you can remotely control each of the 3 AC outlets individually. The 2 USB ports are controlled as a group. Simply tap the respective switch icons in the app to turn devices on or off from anywhere with an internet connection.

Remote Control

You can control your device anytime at any places.



Image: Remote control functionality of the power strip via the Smart Life app.

2. Voice Control

The TESSAN Smart Power Strip is compatible with Amazon Alexa and Google Home. After linking your Smart Life account to your voice assistant, you can use simple voice commands to control connected devices. For example, say "Alexa, turn off the light" or "Hey Google, turn on the coffee maker."

Voice Control

Control your device with simple commands

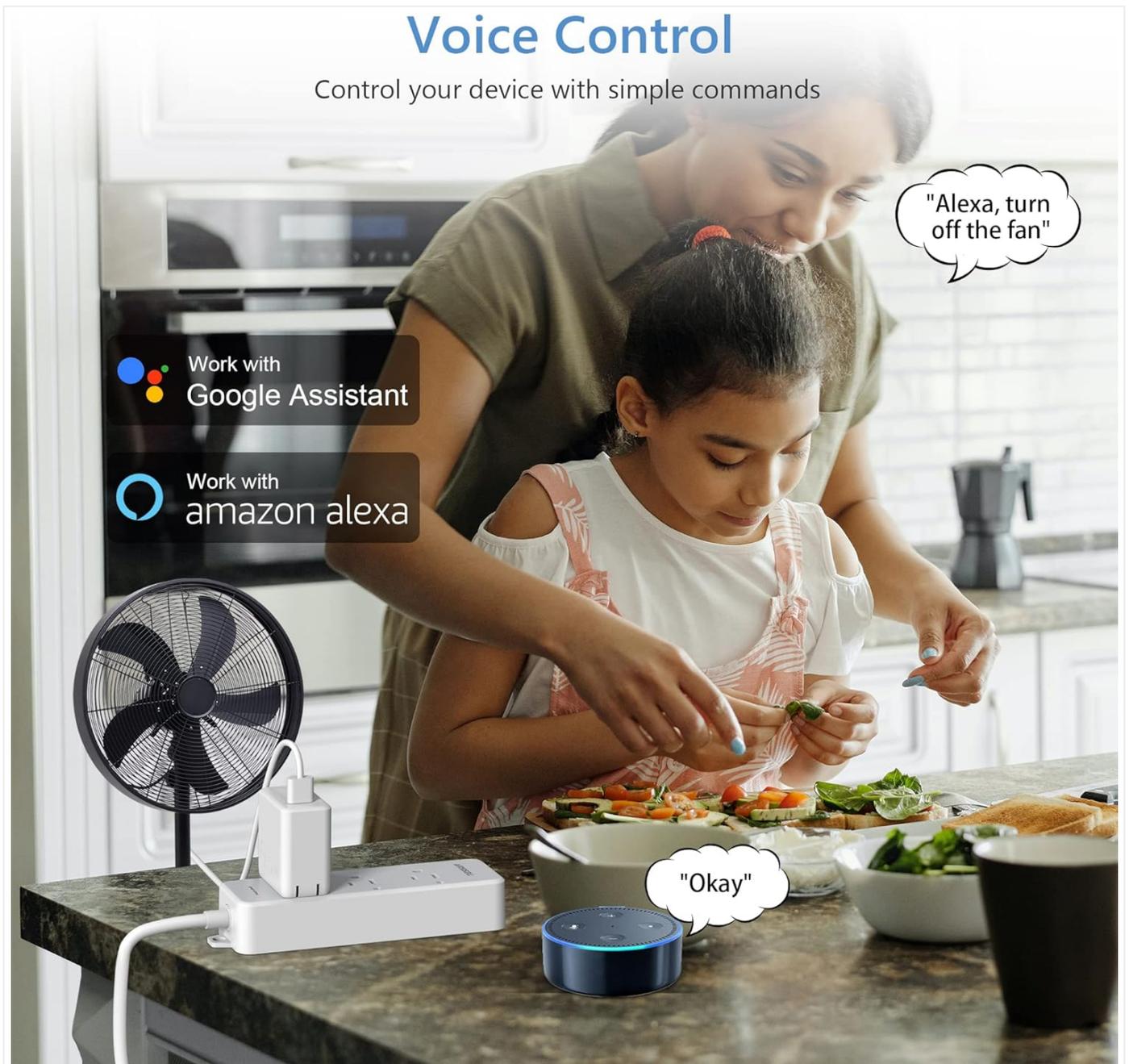


Image: Voice control integration with popular smart home platforms.

3. Timer and Schedule Functions

The Smart Life app offers various timing functions to automate your devices:

- **Schedule:** Set specific times for devices to turn on or off daily, weekly, or on custom days. This is ideal for routines like turning on lights in the morning or a coffee machine before you wake up.
- **Countdown:** Set a timer for a device to turn off after a specified duration. Useful for charging devices or running appliances for a limited time.
- **Circulate:** Create repeating on/off cycles for devices, perfect for aquarium lights or humidifiers.
- **Random Timing:** Make your home appear occupied by randomly turning lights on and off within a set period, enhancing security when you are away.
- **Inching:** Configure devices to automatically turn off after running for a brief, set period each time they are activated.

Timer & Schedule

Set schedules and timers for saving energy

8:00 Turn on every day/ week

30s Countdown



Schedule



Countdown



Timer circulation

Image: Examples of timer and scheduling functions for daily use.

Your browser does not support the video tag.

Video: Overview of the TESSAN Smart Power Strip's features, including individual outlet control, group USB control, and various timer functions.

MAINTENANCE

To ensure optimal performance and longevity of your TESSAN Smart Power Strip, follow these general maintenance guidelines:

- Keep the device clean and free from dust. Use a dry, soft cloth for cleaning.
- Avoid exposing the power strip to excessive moisture or extreme temperatures.
- Do not attempt to disassemble or repair the device yourself, as this will void the warranty and could pose a safety risk.
- Ensure proper ventilation around the power strip when in use.

TROUBLESHOOTING

If you encounter issues with your TESSAN Smart Power Strip, please refer to the following common solutions:

- **Device Not Connecting to Wi-Fi:**

- Ensure your Wi-Fi network is 2.4GHz. The device does not support 5GHz networks.
- Verify your Wi-Fi password is correct.
- Make sure the power strip is within range of your Wi-Fi router.
- Try resetting the power strip by unplugging it for 10 seconds and plugging it back in, then re-attempt the pairing process.
- Confirm Bluetooth is enabled on your phone during the pairing process.

- **Outlets Not Responding:**

- Check the Smart Life app to ensure the individual outlets or USB group are toggled on.
- If the app shows incorrect status, try refreshing the app or restarting it.
- Verify the power strip is receiving power.

- **No Physical Buttons for Individual Control:**

This model primarily relies on app control for individual outlets. In the event of a Wi-Fi outage, direct control of individual outlets via physical buttons is not available. The main power button on the strip controls the entire unit.

- **Overload/Power Off Reminders:**

The Smart Life app will send notifications if devices connected to the power strip experience an overload or if the power strip unexpectedly powers off. Check the app for these alerts and adjust connected devices as necessary.

SPECIFICATIONS

Feature	Detail
Model Number	TS-S101
Product Dimensions	6.39 x 2.01 x 1.18 inches
Item Weight	11.4 ounces
Total Power Outlets	3 AC Outlets (Individually Controlled)
USB Ports	2 USB Ports (Group Controlled)
Voltage	125V
Surge Protection	900 Joules
Cable Length	5 ft
Connectivity	2.4GHz Wi-Fi
Compatibility	Amazon Alexa, Google Home, Smart Life App
Manufacturer	TESSAN
Country of Origin	China

WARRANTY AND SUPPORT

Specific warranty details for the TESSAN Smart Power Strip (Model TS-S101) are typically provided with the product packaging or on the manufacturer's official website. Please refer to these resources for comprehensive warranty information.

For technical support, troubleshooting assistance, or warranty claims, please contact TESSAN Direct, the official seller. Their contact information can usually be found on the product packaging, the purchase platform, or their brand store on Amazon. It is recommended to keep your purchase receipt or order number handy when contacting support for faster service.

