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Model: KS205

INTRODUCTION

The Kasa Matter Smart Light Switch KS205 is designed to seamlessly integrate into your smart home ecosystem, offering convenient control over your lighting. With Matter certification, it ensures broad compatibility with major smart home platforms including Apple Home, Amazon Alexa, Google Home, and Samsung SmartThings. This manual provides comprehensive instructions for installation, operation, and maintenance to help you maximize the functionality of your smart light switch.



WHAT'S IN THE BOX

Your Kasa Matter Smart Light Switch package includes the following items:

- KS205 Smart Light Switch ×1
- Wall Plate ×1
- Wire Nuts ×4
- Screws ×2
- Quick Start Guide

SETUP AND INSTALLATION

Pre-installation Checks

- A **neutral wire is required** for the KS205 Smart Light Switch. Please ensure your electrical box has a neutral wire before proceeding.
- A **2.4GHz Wi-Fi connection** is necessary for the smart switch to function.
- The KS205 is designed for **single-pole** setups only. It is not compatible with 3-way or multi-way switch configurations.
- Ensure the circuit breaker for the light switch is **turned off** before beginning any wiring.

Selected Platforms Require a Matter-Compatible Hub

(Please update your smart home apps to the latest version.)

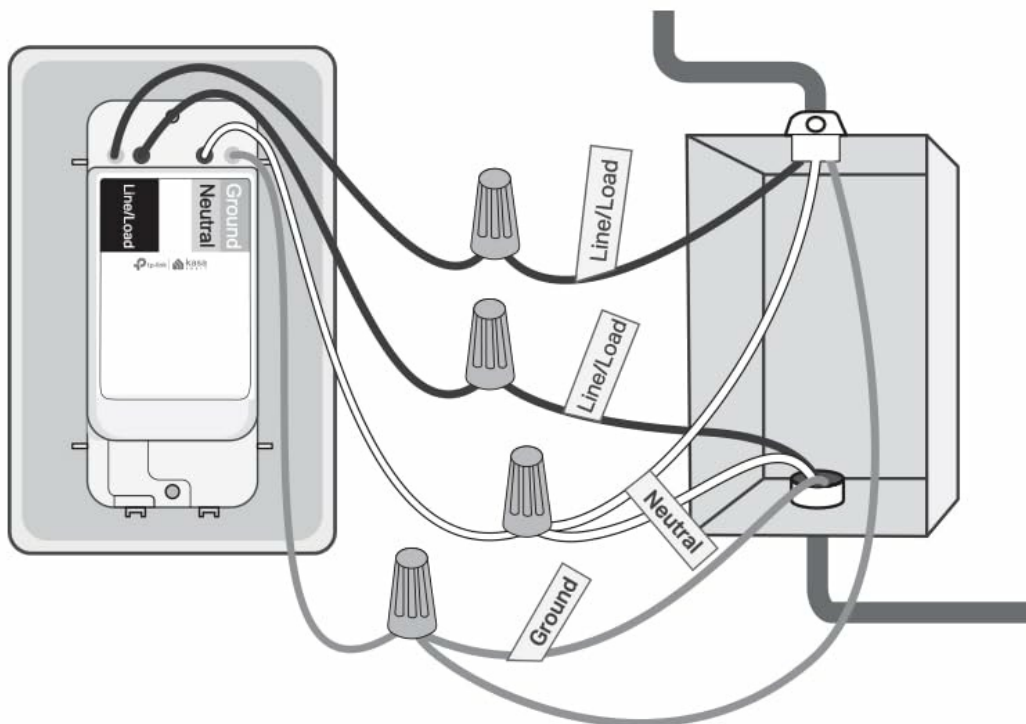


*For specific model information on Matter-compatible hubs, please check the official websites of your chosen third-party platform.

Figure 2: Key features of the Kasa Smart Light Switch, including Matter compatibility.

Wiring Instructions

The Kasa app provides a guided step-by-step installation process. Follow the in-app instructions for easy setup. A ground wire is required, and there is no need to distinguish between Line and Load wires.



Easy Installation

A ground wire is required. No need to distinguish between Line and Load wires.

Figure 3: Wiring diagram for the Kasa Smart Light Switch. Ensure power is off before wiring.

For a visual guide on integrating Kasa devices, refer to the official video below:

Your browser does not support the video tag.

Video 1: How to Integrate Kasa into Tapo. This video demonstrates the process of integrating Kasa devices into the Tapo app, which is part of the TP-Link ecosystem.

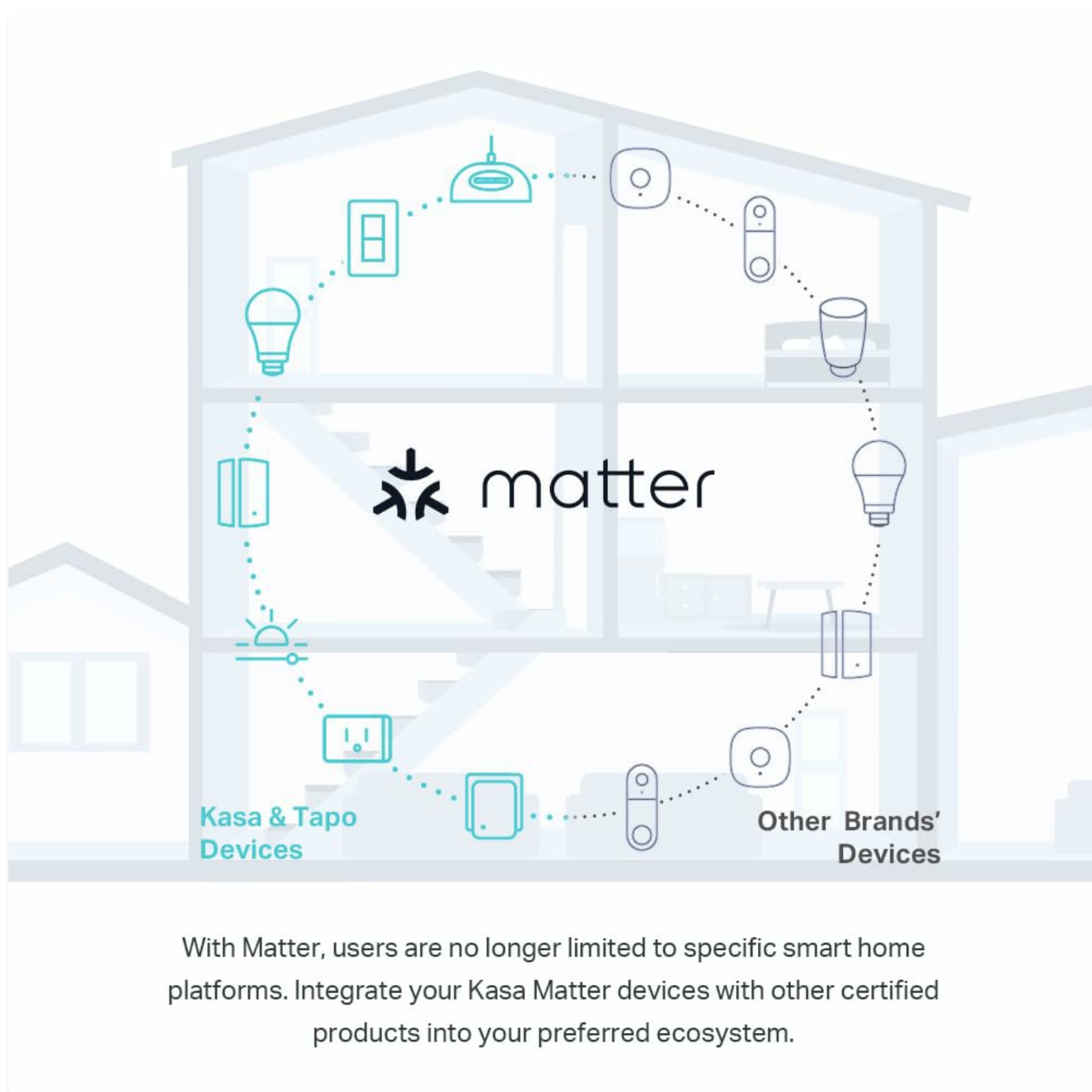


Figure 4: Kasa Matter devices integrate with various smart home platforms.

OPERATING INSTRUCTIONS

Voice Control

Control your lights hands-free using voice commands with Siri, Amazon Alexa, or Google Assistant. This feature is especially convenient when your hands are full or when entering a dark room.



Figure 5: Voice control in action, demonstrating hands-free operation.

Control From Anywhere (Kasa App)

Monitor and control your light status from anywhere using the Kasa App on your smartphone. Whether you are at home, in the office, or on vacation, you can turn electronics on and off remotely.

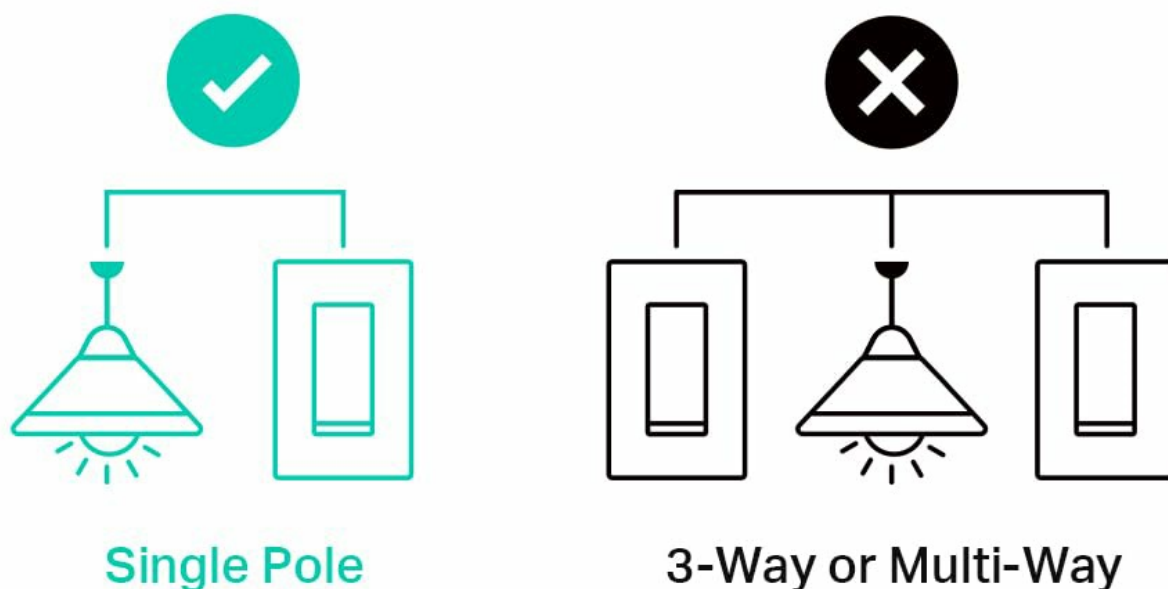


Figure 6: Remote control of lights via the Kasa Smart app.

Advanced Scheduling & Timer

Utilize the timer or countdown schedules to automatically turn your smart switch on and off. This feature is useful for daily routines and for enabling "Away Mode," which randomly switches lights on and off to deter potential intruders.

Replace Your Traditional Single Pole Switch



- Supports max **600W** Incandescent/LED/CFL bulbs
- Secure **2.4 GHz WiFi** network required
- Check for **neutral wires**

Figure 7: Setting schedules for automated lighting control.

Ultimate Flexibility with Matter

Matter certification unifies your smart home experience, providing cross-platform compatibility. Devices operate smoothly via LAN control even offline, and the Multi-Admin feature allows control from various systems simultaneously, simplifying your smart home setup.

MAINTENANCE

To ensure optimal performance and longevity of your Kasa Smart Light Switch, regular maintenance is recommended:

- **Cleaning:** Gently wipe the switch surface with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Firmware Updates:** Periodically check the Kasa App for available firmware updates. Keeping your device's firmware up-to-date ensures you have the latest features and security enhancements.
- **Network Stability:** Ensure your 2.4GHz Wi-Fi network is stable to maintain consistent connectivity with the smart switch.

TROUBLESHOOTING

If you encounter any issues with your Kasa Matter Smart Light Switch, please refer to the following resources:

- **Kasa App Help:** The Kasa App often provides in-app troubleshooting tips and guides.
- **Online FAQ:** For frequently asked questions and detailed troubleshooting steps, visit the official TP-Link support page for Matter products.

Scan the QR Code






Setup Videos

Matter setup for Amazon Alexa, Apple Home, Google Home, and SmartThings



Troubleshooting & Help



Frequently Asked Questions for Matter

Figure 8: Scan the QR code for setup videos and frequently asked questions.
 You can find more information and support at: [TP-Link Matter FAQ](#)

SPECIFICATIONS

Feature	Detail
Product Dimensions	5.04 x 3.33 x 1.41 inches; 5.61 ounces

Item Model Number	KS205
Manufacturer	TP-Link
Operation Mode	OFF, Smart Switch
Current Rating	15 Amps
Operating Voltage	100 - 120 VAC, 50/60 Hz (from description)
Contact Type	Normally Closed
Connector Type	Screw
Circuit Type	1-way
Actuator Type	Push Button

WARRANTY AND SUPPORT

The Kasa Matter Smart Light Switch KS205 comes with a **2-year warranty**, ensuring reliability and peace of mind. For technical support, warranty claims, or additional assistance, please visit the official Kasa Smart or TP-Link support website.

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