Geeni GN-WW107-199S

Geeni TAP Smart Light Switch (Model GN-WW107-199S) Instruction Manual

Brand: **Geeni** | Model: **GN-WW107-199S**

INTRODUCTION

The Geeni TAP Smart Light Switch offers a modern solution for controlling your home lighting. This Wi-Fi enabled switch allows for convenient control via a touch-sensitive panel, the intuitive Geeni app, or voice commands through Amazon Alexa and Google Assistant. Designed for single-pole setups, it requires a neutral wire for installation and operates on 2.4GHz Wi-Fi networks, eliminating the need for a separate hub.

Image: Geeni TAP Smart Light Switch showcasing its key features for smart home integration.

Safety Information

Crucial Safety Warning: Before attempting any electrical installation, ensure the power is completely turned off at the circuit breaker. Failure to do so may result in serious injury or death. If you are unsure about any part of the installation process, consult a qualified electrician.

- This device requires a neutral wire for proper operation. Verify your electrical box has a neutral wire (typically white) before proceeding.
- Only compatible with 2.4GHz Wi-Fi networks.
- Ensure the existing switch is a single-pole setup (controls lights from one location only).

Package Contents

Verify that all items are present in your package:

- Geeni TAP Smart Light Switch
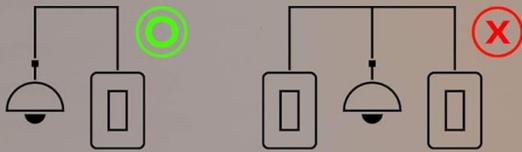- Wire Nuts
- Instruction Manual

Setup & Installation

Pre-Installation Checklist

- Verify your electrical box contains a neutral wire (usually white).
- Confirm your Wi-Fi network is 2.4GHz.
- Ensure the existing switch is a single-pole setup (controls lights from one location only).
- Turn off power at the circuit breaker before starting.
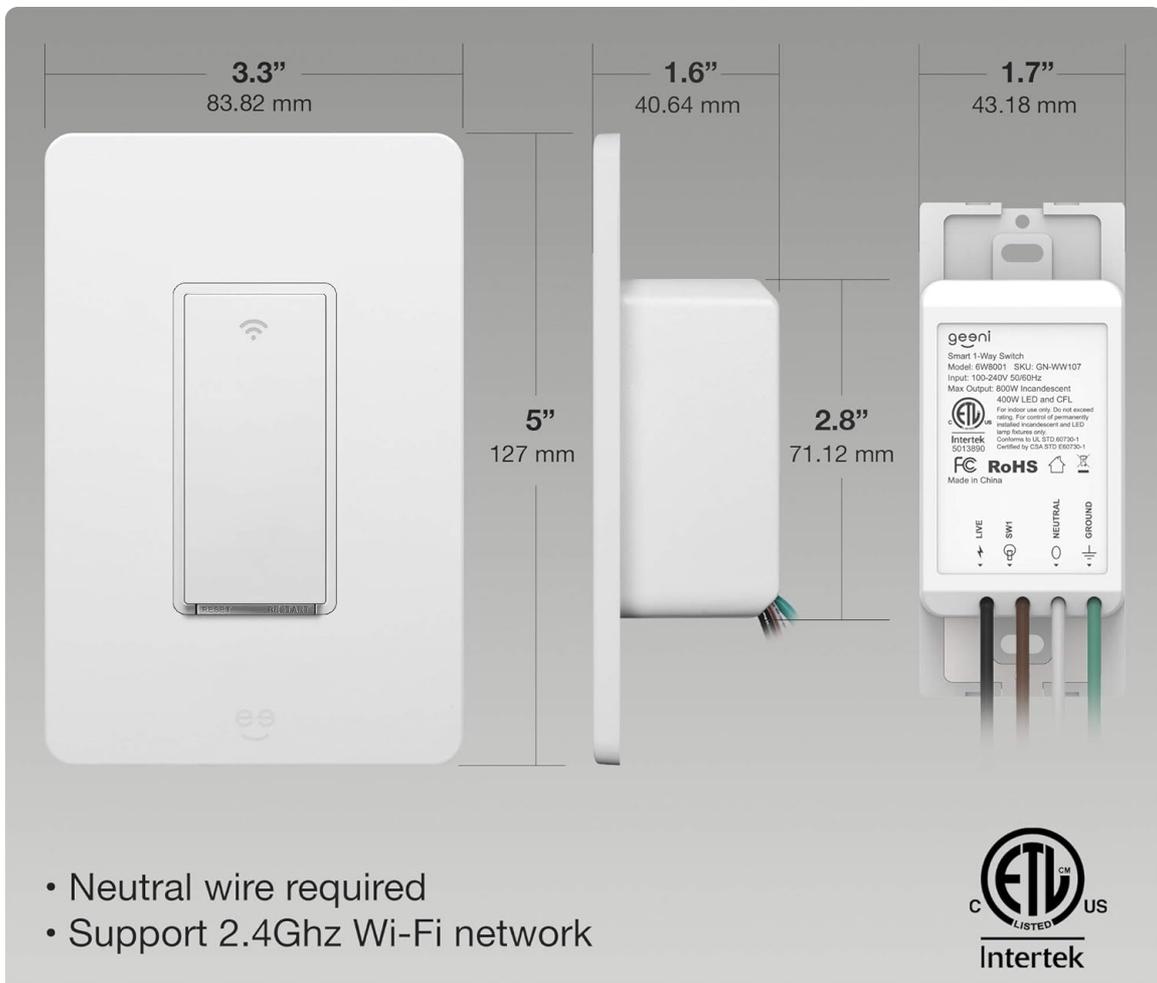
Wiring Instructions

1. Turn off power at the circuit breaker.
2. Remove the existing wall plate and switch.
3. Identify the wires: Ground (bare copper or green), Neutral (white), Line (hot, usually black), Load (to light, usually black).
4. Connect the Geeni Smart Light Switch wires to your home's wiring using wire nuts:

   - Green wire from the smart switch to the Ground wire.
   - White wire from the smart switch to the Neutral wire.
   - Black wires from the smart switch to the Line and Load wires (interchangeable for single-pole).

5. Carefully push the wires back into the electrical box and secure the smart switch.
6. Attach the new wall plate.
7. Restore power at the circuit breaker.

Image: Illustration of a single-pole smart switch setup, clarifying its use in a 1-way circuit.
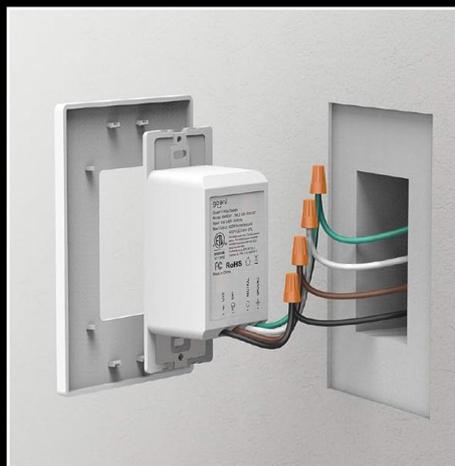
Image: Detailed view of the smart switch, including dimensions and essential wiring requirements like the neutral wire and 2.4GHz Wi-Fi network support.
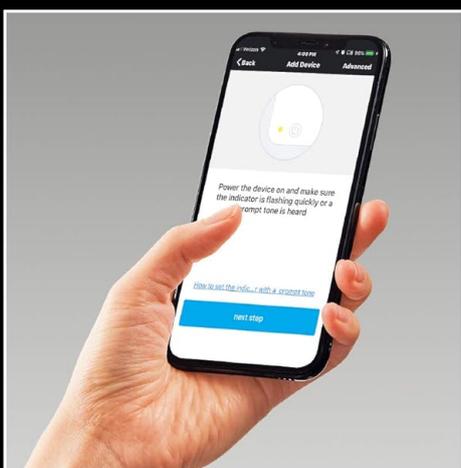
App Download and Connection

1. Download the "Geeni" app from the App Store (iOS) or Google Play Store (Android).
2. Create an account or log in.
3. Tap the "+" icon to add a new device.
4. Select "Smart Switch" and follow the in-app instructions to connect your Geeni TAP Smart Light Switch to your 2.4GHz Wi-Fi network.

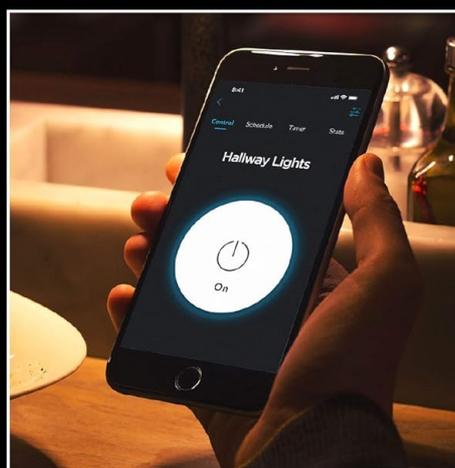*Image: Visual guide demonstrating the ease of connecting the Geeni Smart Light Switch through the app.*

OPERATING INSTRUCTIONS

Manual Control

Press the physical button on the smart switch to turn connected lights on or off.

App Control

Utilize the Geeni app for comprehensive control over your smart light switch:

- Open the Geeni app on your smartphone.
- Select your Geeni TAP Smart Light Switch from the device list.
- Tap the power icon to turn lights on or off remotely.
- Use the "Schedules" feature to set automatic on/off times.
- Utilize "Timer Mode" for temporary operation.
- Group multiple Geeni devices for simultaneous control.
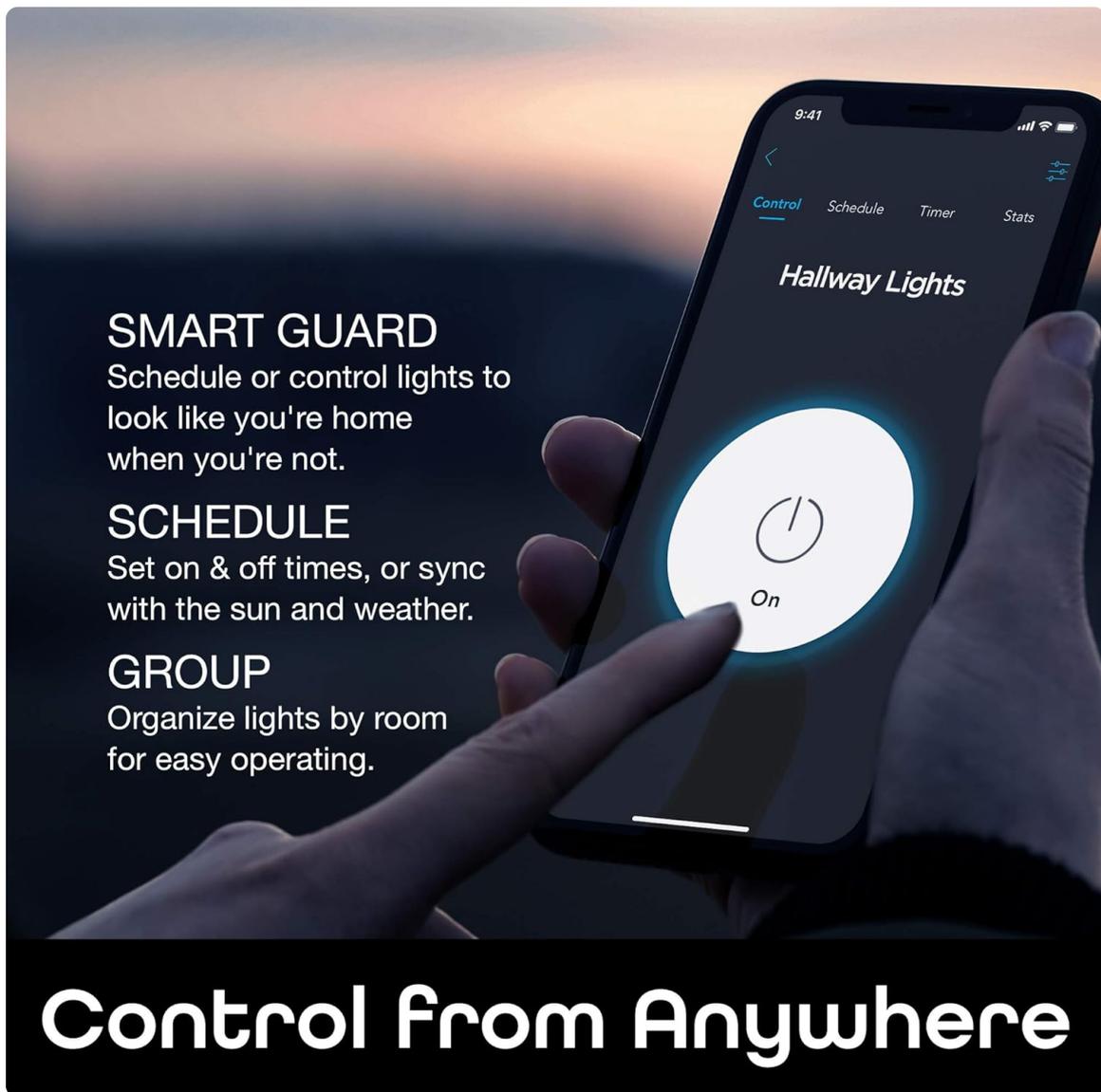
- Share access with family members.

Image: The Geeni app allows for remote control, scheduling, and grouping of smart lights.

Voice Control

Integrate your Geeni account with Amazon Alexa or Google Assistant for hands-free control:

- Ensure your Geeni account is linked to your Amazon Alexa or Google Assistant app.
- Use voice commands such as:

  - "Alexa, turn on the living room light."
  - "Hey Google, turn off the bedroom light."

Image: Voice control integration with Amazon Alexa and Google Assistant for convenient operation.

TECHNICAL SPECIFICATIONS

Manufacturer	Geeni
Part Number	GN-WW107-199
Item Weight	116 g
Product Dimensions	8.89 x 3.81 x 12.7 cm
Item Model Number	GN-WW107-199S
Colour	White
Style	Smart Light Switch
Material	Plastic
Item Package Quantity	1

Switch Type	1-way
Mounting Type	Embedded
Switch Style	Push Button
Batteries Included?	No
Batteries Required?	No
Operation Mode	Automatically, Off, Smart Switch
Contact Type	Normally Open
Connector Type	Screw
Terminal	Spst
Circuit Type	1-way

TROUBLESHOOTING

- **Switch not responding:** Ensure power is on at the breaker. Check Wi-Fi connection status in the Geeni app.
- **Cannot connect to Wi-Fi:** Verify your network is 2.4GHz. Ensure the smart switch is within Wi-Fi range. Restart your router and try again.
- **Lights flicker:** Ensure compatible bulbs are used. Consult a qualified electrician if the issue persists.
- **Installation issues:** Double-check all wiring connections. Ensure the neutral wire is correctly connected.

WARRANTY AND SUPPORT

For warranty information and technical support, please visit the official Geeni website or contact Geeni customer service. Keep your purchase receipt for warranty claims.