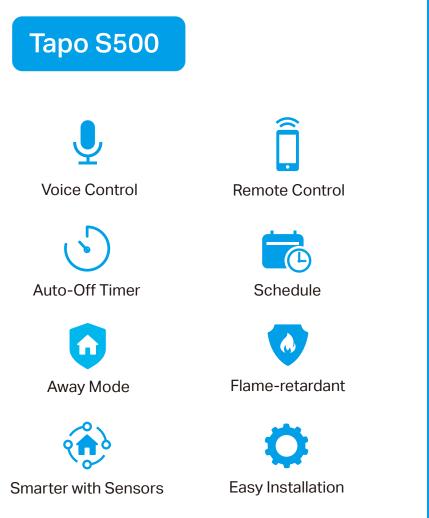


Datasheet

Smart Wi-Fi Light Switch

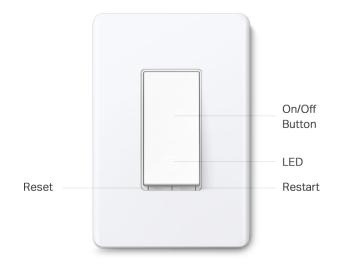




Highlights

Flexible Control

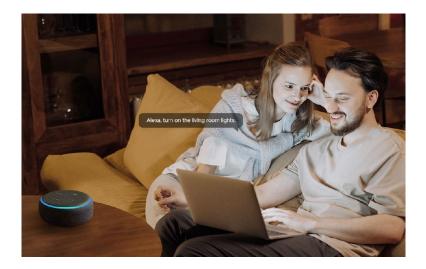
Use built-in On & Off buttons to turn your home lighting or ceiling fans on/off. Control your connected devices on your phone from anywhere, anytime with the Tapo app.



Free Up Your Hands with Voice Control ${}^{\scriptscriptstyle \bigtriangleup}$

Free up your hands by using simple voice commands with Amazon Alexa, Google Assistant, or Samsung SmartThings.







Highlights

Live Smarter by Presetting Time

Preset a schedule to automatically manage your smart home devices according to your daily routine and preferences. With the enhanced Auto-Off Timer[†] feature, your connected devices will automatically turn off after they are left on for a set time, saving energy.



Smarter with Tapo Sensors[‡]

Effortlessly control your lights by setting automation or scenes triggered by Tapo smart sensors.





Tapo Sensor Tapo S500



Features

- Remote Control Instantly turn connected devices on/off wherever you are through the Tapo app.
- Local Control Your connected devices at home remain accessible via the Tapo app even when the household goes offline.
- Set Scenes Group your smart switch with other Tapo devices to turn them all on or off with one click or choose a custom preset with scenes.
- More Versatile with a Tapo Smart Button* Pair with a Tapo Smart Button to turn your single-pole switch into a 3-way or even 4-way switch without rewiring.

- **Away Mode** Away Mode will automatically turn your connected devices, like lights, on and off randomly, to make it appear as if you're home.
- **Device Sharing** Use the Tapo app to easily share management permissions with each member of your family.
- **Easy Installation** Interchangeable Load and Line terminals guarantee hassle-free installation.
- **Flame-Retardant**** PC flame-retardant materials help minimize burning hazards.

**Made with V-0 (UL94) flame-retardant materials.

^{*}Tapo S500 is a single-pole switch and not compatible with 3-way wiring. Tapo Smart Buttons are sold separately. When working with a Tapo Smart Button, the Tapo Hub is required.

Specifications

Technical Specifications

- Rating: 100-120 V~ 50/60 Hz
- Max Load: 15 A General Use, 600 W Incandescent, 120 W Ceiling Fan, 1/6 HP Motor
- · Wireless: 2.4 GHz Wi-Fi, 802.11b/g/n

Requirements:

- Neutral wiring in wall box
- · Standard lighting wall box (at least 2 inches deep)
- · Indoor Use Only

General

- · Package Contents:
 - Tapo S500 × 1
 - Wall Plate × 1
 - Wire Label × 1
 - Wire Nuts × 4
 - Screws × 2
- Quick Start Guide
- · Buttons: On/Off Switch, Reset, Restart
- Dimensions: 5.04 × 3.33 × 1.4 in (128 × 84.6 × 35.7 mm)
- Operating Temperature: 0 °C- 40 °C (32°F-104°F)
- · Operating Humidity: 10%–90%RH, Non-condensing
- · Certifications: FCC, UL, RoHS, IC, NCC

Please do not use in damp environments or outdoors.

For more information, please visit https://www.tapo.com/

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