

# Smart Wi-Fi Light Switch, Dimmer

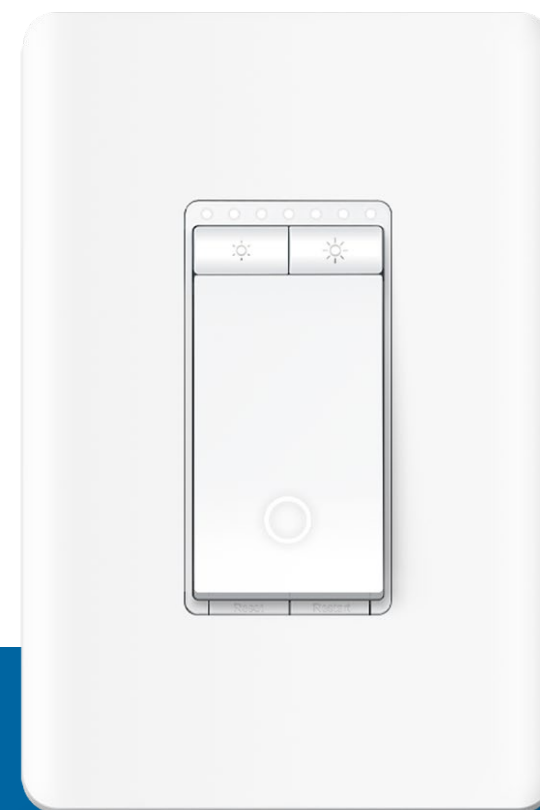
Single Pole

Tapo S500D



## Smarten Up Your Home Lighting

Brightness Control | Fade On/Off | Voice Control<sup>△</sup>



## // Highlights

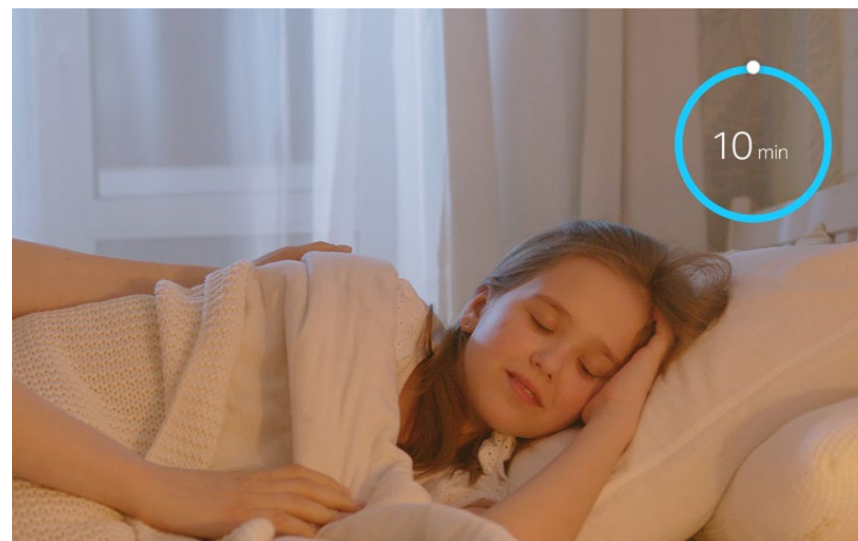
### Brightness Control

Set the optimal dimming range of your lights for the perfect ambience.



### Fade On/Off

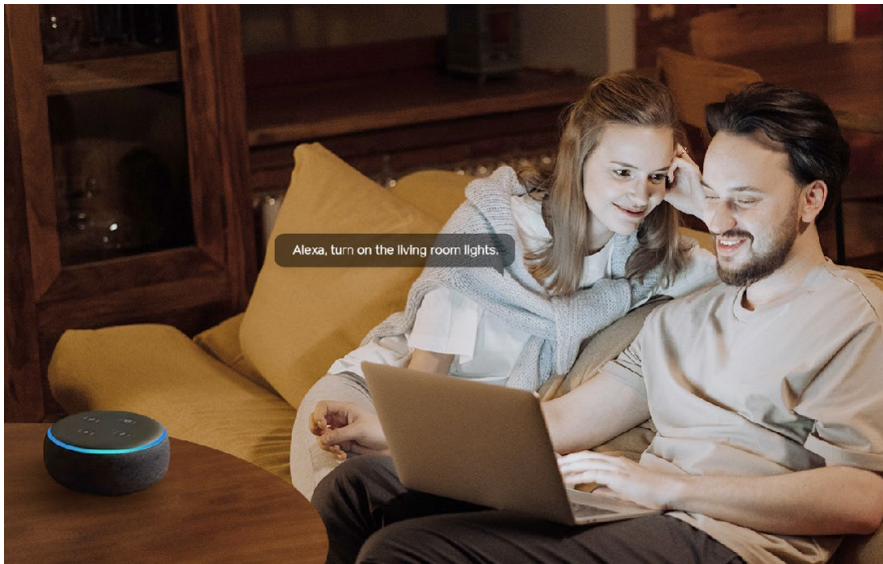
Smoothly illuminate or dim your lights with the Fade On/Off feature, allowing your eyes to adjust to the new lighting level.



## // Highlights

### Voice Control<sup>^</sup>

Use simple voice commands with Alexa, or Google Assistant to conveniently control connected devices without leaving your spot.



<sup>^</sup>Voice control is only supported with certain voice assistants.

<sup>§</sup>Sensors are sold separately. When working with sensors, the Tapo Hub is required.

### Smarter with Sensors<sup>§</sup>

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



## // Features

- **Remote Control** – Instantly turn connected devices on/off, or set brightness 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.
- **Schedule & Timer** – Preset a schedule to automatically manage lights according to your daily routine and preferences.
- **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.
- **Away Mode** – Away Mode will automatically turn your lights on and off randomly, to make it appear as if you're home.
- **Smarter with Sensors\*** – Effortlessly control your lights by setting automation or scenes triggered by Tapo smart sensors.
- **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.
- **Device Sharing**– Use the Tapo app to easily share management permissions with each member of your family.
- **Flame-Retardant\*\*\*** - PC flame-retardant materials help minimize burning hazards.

\*Tapo smart sensors are sold separately. When working with smart sensors, the Tapo hub is required.

\*\*Tapo S500D is a single-pole dimmer 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.

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

## // Specifications

### Technical Specifications

- Rating: 120 V~ 60 Hz
- Max Load: 300 W INC/HAL, 150 W LED (TRIAC Dimmable)
- Dimming Type<sup>†</sup>: Leading Edge Dimming/ TRIAC Phase Cut
- Wireless: IEEE 802.11b/g/n, 2.4 GHz Wi-Fi

### Requirements:

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

### General

- Package Contents:
  - Tapo S500D × 1
  - Wall Plate × 1
  - Wire Label × 1
  - Wire Nuts × 2
  - Screws × 2
  - Quick Start Guide
- Buttons: Switch Button, Reset Button, Restart Button, Brightness Up/Down Buttons
- Dimensions: 5.04 × 3.33 × 1.77 in (128 × 84.6 × 44.9 mm)
- Operating Temperature: 0 °C– 40 °C (32°F–104°F )
- Operating Humidity: 10%–90%RH, Non-condensing
- Certifications: FCC, UL, RoHS, IC, NCC, BSMI

Please do not use in damp environments or outdoors.

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

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