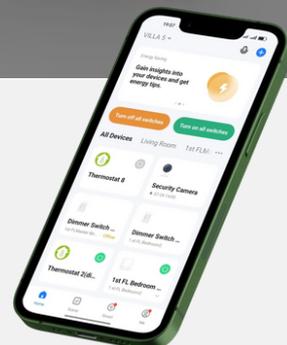


# SMART 20A Switch



## Heavy-Duty Smart Switching for High-Load Devices

The Smart 20A Switch is a powerful, intelligent control solution designed for high-power appliances such as water heaters, air conditioners, and kitchen equipment. With 20A load support, real-time remote control via the Tuya Smart app, and voice assistant compatibility, it offers seamless operation with smart safety and energy monitoring—perfect for modern homes and commercial setups.

### Key Feature

20A High-Power Support:	Ideal for heavy-duty devices like AC units, geysers, and electric ovens.
Remote & Voice Control:	Control appliances using Tuya app or voice commands via Alexa and Google Assistant.
Energy Monitoring:	View real-time usage and track consumption to optimize energy use and reduce costs.
Overload Protection:	Automatically cuts power to prevent circuit overloads or equipment damage.
Smart Home Integration:	Works with Tuya-based smart home ecosystems for automated scenes and routines.
Stylish Finish Options:	Designed to match modern interiors with finishes in White, Black, Golden, Brushed Gold, Brushed Silver, Mirror Gold, Mirror Rose Gold, and Dark Green.
Simple Installation:	Quick setup for both residential and commercial use—ideal for retrofits and new builds.



### Wireless & Hassle-Free Installation

No wiring required—simply stick or screw it onto any wall surface.

### Customizable Scene Control

One-touch access to personalized smart scenes like “Sleep Mode” or “Work Time.”

### Flexible Button Options

Choose from 1 to 4 buttons to control multiple devices or rooms.

### Voice & App Integration

Supports hands-free commands via Alexa and Google Assistant, and full control through the Tuya Smart app.

### Stylish Design

Available in 8 elegant colors to match any décor.



### Smart Control

Touch, app, and voice control with Alexa, Google Assistant, and Siri.

### Tempered Glass Touch Sensing

Waterproof, shock-resistant, and ultra-responsive for safe and smooth control.



### Tempered Glass Touch Panel

Scratch-resistant, easy to clean, and elegantly framed in aluminum alloy for long-lasting durability and premium feel.

### Mobile App Control

Control your devices anytime, anywhere using the Tuya Smart app schedule, monitor, and automate with just a tap.



### Voice Assistant Compatible

Works with Alexa and Google Assistant for hands-free voice commands and effortless control.



### Heavy Load Control

Handles up to 20A, perfect for water heaters, air conditioners, and other high-power devices.



## Dimension



### Usage

- **Scratch Resistance:** Protects the surface from keys, nails, or accidental bumps—ideal for daily use in busy households or offices.
- **Easy Cleaning :**Wipes clean effortlessly, maintaining a sleek, smudge-free appearance even with frequent touches.
- **Premium Aesthetic :**Enhances the look of smart switches with a glossy, modern finish that complements luxury interiors.
- **Durability & Longevity :**Withstands pressure and heat better than standard plastic, ensuring the switch stays functional and stylish for years.

## Specification

Product Name:	Smart 20A Switch
Control Method:	Tuya App, Voice Control (Alexa, Google)
Functions:	Remote on/off, energy monitoring, safety alerts
Integration:	Smart home platforms (Tuya ecosystem)
Safety Features:	Overload protection
Installation:	Easy surface mount setup
Dimensions:	86 × 86 × 34mm
Colors Available:	White, Black, Golden, Brushed Gold, Brushed Silver, Mirror Gold, Mirror Rose Gold, Dark Green
Applications:	Water heaters, HVAC, kitchen appliances, offices, commercial buildings