



Kasa Smart Wi-Fi Outdoor Dimmer



KP405



Weather-
resistant



Voice
Control



Control from
Anywhere



No Hub
Required



Set
Schedules

Highlights

Smart Dimming

Enjoy your smart home outside with this weather-resistant smart dimmer. Freely adjust the brightness of connected lights outdoors with the Kasa Smart app or use voice commands via Alexa or Google Assistant for hands-free control.



Note:

1. Works with dimmable LED and incandescent lighting.
2. Double tapping the power button of the outdoor dimmer will adjust brightness as is specified in preset.
3. The app screen depicted is for visual reference only and does not necessarily represent actual product operation or app appearance.

Made for the Outdoors

The certified IP64 rating and weather-resistant cover ensure protection against dust intrusion and splashes of water. When not in use, the sockets should remain capped with the included weather-resistant cover.



Highlights

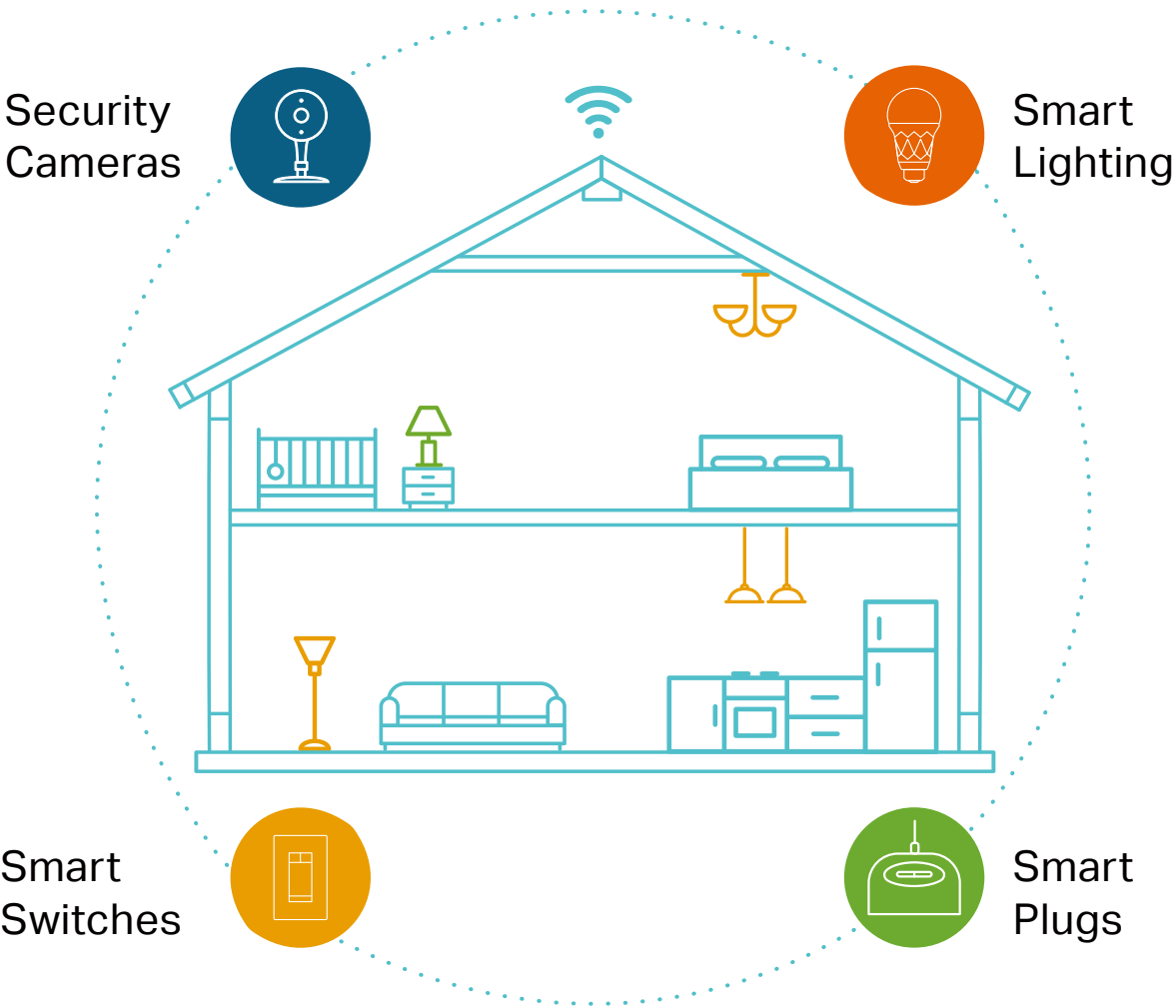
Control Even with Your Hands Full

Enjoying a barbecue outdoors and have your hands full of condiments or food? Just use a simple voice command to turn outdoor lights on or off, or adjust the brightness as you like.



Your Home. One App.

Turn your home into a true smart home with Kasa Smart. Automate your lights and appliances with smart plugs, bulbs, and switches. Secure your home with Kasa cameras. Control it all from the Kasa Smart app.



Learn more at KasaSmart.com

Features

Weather-Resistant

The IP64 rating and weather-resistant cover* ensure protection against dust intrusion and splashes of water.

*Cover the socket with the weatherproof cover when not in use.

Voice Control

Use simple voice commands with Alexa or Google Assistant to control your connected devices.

Set Schedules

Switch your outdoor lighting on and off automatically to save energy and effort.

Full-Range Brightness

Adjust the brightness of connected lights outdoors to set the perfect ambiance for any activity.

Control From Anywhere

Turn your connected device on and off from anywhere using the Kasa Smart app.

No Hub Required

Works with a secured 2.4 GHz wireless network without needing a hub or a separate device.

Specifications

Working Status

- Rating: 125V~ 60Hz 300 W INC, 150 W LED
- Weatherproof Rating: IP64
- Supported Bulb Types:
 - Dimmable LED (MLV): 150W Max
 - Incandescent/ Halogen/ Tungsten Lamp: 300W Max
- Dimming Type: Leading Edge Dimming / TRIAC Phase Cut
 - * It's also suggested to contact the bulb's Support to check the supported dimming type of the bulb.
- Power Consumption: Typical (TRIAC ON): 1.60W
 - Standby Mode (TRIAC OFF): 1.36W
- Operating Temperature: -20°C~50°C (-4°F~122°F)
- Operating Humidity: 10%~90%RH, Non-condensing
- Operating Type: Electronic Disconnection
- Automatic Action: Type 1 action
- Overvoltage Category: II

General

- Package Contents:
 - 1× Plug-In Dimmer with 6-Inch Cable
 - 1× Clamp and Screw
 - 1× Quick Start Guide
- Dimensions:
 - 3.1 × 2.8 × 1.5 in (80 × 70 × 38.5 mm)
- Certifications: RoHS, FCC, IC, ETL, IP64

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Requirements

- Existing secured Wi-Fi network (2.4 GHz Wi-Fi Only, 802.11 b/g/n)
- The free Kasa Smart app and account required
- Must plug into GFCI receptacles if used outdoor or in wet locations

Note:

- Do NOT connect products powered by power adapters. This may damage the adapter and cause hazards.
- Not compatible with smart lights.
- Bulbs may vary in their dimming range. Recalibrate the brightness in the Tapo app after changing a bulb.

