Common questions about Smart Actions in the kasa app

Q&A of functional explanation or specification parameters   Updated 12-29-2021 05:58:04 AM   👁 55528

This Article Applies to: ❤

Q1: What is Smart Actions?

A: Smart Actions is a function provided by Kasa app that enables device interconnections and home automations. There are four types of Actions that can be created: "Motion Sensing", "Control with a Switch", "Schedule a Scene" and "Auto-off Timer".

Smart Actions	What can this Smart Action do?	Minimum requirements	Supported devices
Motion Sensing	When a Kasa Camera sensed a motion, turn on a Smart Plug, Bulb or Switch. An optional auto-off timer can be applied to turn off the Smart Plug, Bulb or Switch certain minutes after it's been turned on.	One Kasa Camera, and One Kasa Smart Plug, Light or Switch	Kasa Camera: KC100, KC110, KC120, KC200, KC105, KC115, KC300, KC310,EC70, EC60, KC400, KC410S Kasa Smart Plugs: HS100, HS103, HS105, HS107, HS110, HS300, KP100, KP200, KP400,KP105， KP303 Kasa Smart Switches: HS200, HS210 KIT, HS220 Kasa Smart Lights: KL50(B), KL60(B), KL110, KL120, KL130, LB100, LB110, LB120, LB130, LB200, LB230,KL430/KL430E,KL110B， KL130B
Control with a Switch	Extending the Smart Switch control to other Kasa Smart devices. Turn on/off a group of devices with the Smart Switch all together.	One Kasa Smart Switch, and one Kasa Smart Plug or Light	Kasa Smart Switch: HS200, HS210 KIT, HS220 Kasa Smart Plugs: HS100, HS103, HS105, HS107, HS110, HS300, KP100, KP200, KP400,KP105， KP303 Kasa Smart Lights: KL50(B), KL60(B), KL110, KL120, KL130, LB100, LB110, LB120, LB130, LB200, LB230,KL430/KL430E,KL110B， KL130B
Schedule a Scene	Schedule a "Scene" to be turned on automatically at	One Kasa Smart Plug, Light or Switch	Kasa Smart Plugs: HS100, HS103, HS105, HS107, HS110,

	the time specified		HS300, KP100, KP200, KP400 Kasa Smart Switches: HS200, HS210 KIT, HS220 Kasa Smart Lights: KL50(B), KL60(B), KL110, KL120, KL130, LB100, LB110, LB120, LB130, LB200, LB230,KL430/KL430E,KL110B，KL130B
Auto-off Timer	Whenever a Smart device is turned on, turn it off after the designated amount of time	One Kasa Smart Plug, Light or Switch	Kasa Smart Plugs: HS100, HS103, HS105, HS107, HS110, HS300, KP100, KP200, KP400,KP105，KP303 Kasa Smart Switches: HS200, HS210 KIT, HS220 Kasa Smart Lights: KL50(B), KL60(B), KL110, KL120, KL130, LB100, LB110, LB120, LB130, LB200, LB230,KL430/KL430E,KL110B，KL130B

Q2: How many Smart Actions can I create?

A: Up to 50 Smart Actions can be created under one Kasa account, but only up to 3 can be enabled at the same time.

Q3: How many Smart Actions can be enabled at a time?

A: Up to 3 Smart Actions can be enabled at the same time.

Q4: Why does it say "coming soon" in the Smart Actions tab?

A: Smart Actions is rolling out stage-by-stage to Kasa users. A selective group of Kasa users will be supported first where they have the full access to the Smart Actions, while other users are in the waiting list.

Q5: How to set up Smart Actions?

A: Log in with your Kasa account, access the Smart Actions tab on Kasa app and click the "+" button at the upper right corner or the "Add an action" button. You'll be able to create Smart Actions.

Q6: What can I do if I cannot find Smart Actions for my SR20 on the latest Kasa APP?
A: The Smart Actions for the SR20 has been moved to the device settings section on the new Kasa APP (Kasa -> Select SR20 from the home list -> Select Device Settings from device details screen -> Then you should see the option for 'Smart Actions').

Related FAQs

HOME   SMART HOME   BUSINESS

What should I do if I fail to configure the Kasa device?

Troubleshooting   Updated 12-06-2021 02:02:39 AM   👁 145070

This Article Applies to: 💙

The Kasa app will guide you step-by-step during the initial configuration, however, you may not be able to get through all the steps due to some interference. This FAQ will tell you what to do when you get stuck in a step.

Note: Ensure download the correct App, Get the **Kasa Smart** app from the App Store or Google Play.

Case 1 "Connect to Wi-Fi" or "No internet"

Case 2 Unable to Connect to Your smart device's Wi-Fi

Case 3 Can't Find Your Network

Case 4 Unable to Connect to Your Wi-Fi Network

Case 5 Failed to create name/ icon for the device

Recommend Products

HOT BUYS

HS200
Smart Wi-Fi Light Switch

HS210 KIT
Smart Wi-Fi Light Switch 3-Way Kit

HS220
Smart Wi-Fi Light Switch, Dimmer

Related FAQs

How to set up my TP-Link Smart Plug Switch via Kasa?

How to connect TP-Link Smart Bulb to my home network via Kasa?

What should I do if I fail to configure the Kasa Cam?

What should I do if the smart plug or smart switch cannot turn on/off the appliance properly?

HOME   SMART HOME   BUSINESS

How to reset TP-Link Kasa smart switch and plug?

Q&A of functional explanation or specification parameters   Updated 11-30-2021 12:06:06 PM   👁 257993

This Article Applies to: 🔷

There are two types of reset available: a **soft reset** which does not erase the current settings, and a **factory reset** that erases all of your custom settings and restore the device to factory defaults.

To reset the smart switch/plug without losing the configuration settings:

Press and hold the reset button for 5 seconds or until the Wi-Fi LED blinks amber and green to initiate the app-config process.

Note: For HS105 Wi-Fi LED would be blinking amber and blue

To reset the smart switch/plug to factory defaults:

Press and hold the reset button until the Wi-Fi LED blinks amber rapidly (about 10 seconds) to reset the Smart switch to factory defaults.

For the HS300/KP303, the control button works as both the power and reset button.

1. Press the control button to turn on or off the corresponding outlet.
2. Press and hold a control button for 5s to re-enable setup mode for the corresponding outlet.
3. Press and hold a control button for 10s to restore the corresponding outlet to factory default settings.

Note: The main switch on the back panel is to turn on or off your Smart Power Strip.

Note: If you cannot find the Reset button, please go to our official website and search your device's model number and go to the product's Support page to check or download the user guide for more details.

 If you still cannot reset your product successfully, please contact Technical Support.

Is this faq useful?

Your feedback helps improve this site.

Yes   No

Recommend Products

HOT BUYS

HS200
Smart Wi-Fi Light Switch

HS210 KIT
Smart Wi-Fi Light Switch 3-Way Kit

HS220
Smart Wi-Fi Light Switch, Dimmer

Subscription

Email Address   Sign Up

Follow Us

What should I do if the HS220 cannot dim the light properly?

FAQ   Updated 12-16-2021 07:45:16 AM   👁 9444

This Article Applies to: ❤

Note: The TP-Link smart bulb cannot work with the HS220, The dimmable LED which can work with the HS220 should be the LED that can be dimmed by the hardware switch, TP-Link smart bulb can only be controlled by the Kasa app, which can't be dimmed by the hardware switch.

You may encounter some problems when trying to dim the light via the HS220. Here are some tips for your reference.

Case 1 You can turn on/off the light via the HS220, but cannot adjust the brightness of the light.

1. Confirm if the light is a dimmable light that can be dimmed by the hardware switch. If it's not, then it cannot be dimmed by the HS220.
2. Check the dimmer type of the light. The HS220 only supports dimmable incandescent and LED lights based on TRIAC and forward-phase-control, while it doesn't support lamps based on PWM(pulse width module) or ELV(electronic low voltage)dimming.

Case2 The HS220 can only dim one bulb properly. When there are more than one bulbs, there may be a flickering issue during the dimming process, or the bulbs can only be turned on/off but cannot be dimmed.

 This case is mostly because the light bulb is based on PWM or ELV dimming method, which is not supported by the HS220. It's suggested to contact the lamp support to confirm the dimming type of the bulb.

Note: HS220 supports dimmable **Incandescent** and **LED lights** based on **forward-phase control (TRIAC based**), and does not support bulbs based on PWM (pulse width modulation) and ELV (electronic low voltage) dimming.

Case 3 The light is still very bright even when you've put 1% brightness or very dim even you've put 100% brightness.

KASA Smart Dimmer works well with dimmable LED and incandescent bulbs. However, all bulbs vary and some bulbs switch off when dimmed below moderate levels. Dimming calibration lets you set the lowest possible brightness for your bulbs to ensure you get the best possible dimming experience. It's suggested to try the Dimming Calibration feature [What is Dimming Calibration and how it works?](#) to calibrate the dimming range and see how it goes.

Is this faq useful?

Your feedback helps improve this site.

Yes   No

What should I do if the smart plug or smart switch cannot turn on/off the appliance properly?

Troubleshooting   Updated 12-17-2020 01:56:04 AM   👁 16233

This Article Applies to: ❤

If the smart plug or switch can turn on/off themselves but they cannot turn on/off the devices connected to them, please refer to the corresponding product for troubleshooting.

For smart switch:

Note: If the appliance has the other hardware button, please keep that button the "On" status.

1. Check if you can turn on/off the appliance manually by pressing the hardware button of the switch.

2. Try to plug a different device into the plug, like a lamp or a light.
3. Please make sure the wirings connection is correct and not spoiled.

If you are not sure about the information, please ask for help from a professional electrician.

4. Exchange another switch in the same location with the same wirings or install this switch in the other location to check.

If the above suggestions still cannot fix the problem, please collect the following information:

1. The picture of the wiring (noted the name of each wiring).

2. The Model & Power consumption of the device connected to a smart plug.

3. The light status on the switch itself.

The results of the above suggestions and contact TP-Link support for more help.

For smart plug:

Note: If the appliance has the other hardware button, please keep that button the "On" status.

1. Check if you can turn on/off the appliance manually by pressing the power button on the plug.

2. Try smart plug in another power socket.
3. Try to plug a different device into the plug, like a lamp or a light.
4. Check the link below to reset the smart home devices, then configure it again.

   How to reset TP-Link Kasa smart switch and plug?

If the above suggestions still cannot fix the problem, please collect the following information:

1. The Model & Power consumption of the device connected to the smart plug

2. The light status on the plug itself.

The results of the above suggestions and contact TP-Link support for more help.

Is this faq useful?