



User Guide

Smart Wi-Fi LED Bulb with Color-Changing Hue

Contents

About This Guide	1
Introduction	2
Set Up Your Smart Bulb	3
Main Pages	4
Configure Your Smart Bulb	5
Create Scenes	7
Authentication	8

About This Guide

This guide provides a brief introduction to Smart Bulb and the Kasa app, as well as regulatory information.

Please note that features of Smart Bulb may vary slightly depending on the model and software version you have. All images, parameters and descriptions documented in this guide are used for demonstration only.

Conventions

In this guide, the following convention is used:

Convention	Description
Teal	Key information appears in teal, including management page text such as menus, items, buttons and so on.
<u>Underline</u>	Hyperlinks are in teal and underlined. You can click to redirect to a website.

Support

- Specifications can be found on the product page at <http://www.tp-link.com>.
- Our Technical Support and troubleshooting information can be found at <http://www.tp-link.com/support>.

Introduction

The Smart Bulb is part of the Kasa smart home family of products, including plugs, switches, cameras and more. You can adjust brightness, track energy consumption, set schedules and timers and set an alarm that wakes you naturally by simulating the sunrise. Group lights together to control your smart bulbs more easily and create your own scenes.

You can also control multiple smart home devices with the Kasa app or use your voice for added convenience. With Kasa, your home is never more than a few taps away.



- **Colors for Every Occasion** - Switch between a whole palette of colors to suit your mood and adjust brightness and light appearance from soft whites to bright daylight.
- **No Hub Required** - The Smart Bulb screws in just like an ordinary bulb. Simply download the Kasa for Mobile app, connect to Wi-Fi and enjoy. No special hardware is needed.
- **Energy Saving** - Reduce power usage without compromising on light quality. The Smart Bulb produces 1000 lumens while only using 13W.
- **Voice Control** - Pair the smart bulbs with Amazon Echo, Dot and Tap or Google Assistant for voice control.
- **Remote Access** - Set up the smart bulbs easily and control from anywhere with the free Kasa app.

Set Up Your Smart Bulb

Follow the steps below to set up your Smart Bulb via the [Kasa for Mobile](#) app.

Step 1. Download Kasa

Get the [Kasa for Mobile](#) app from the App Store or Google Play.



OR



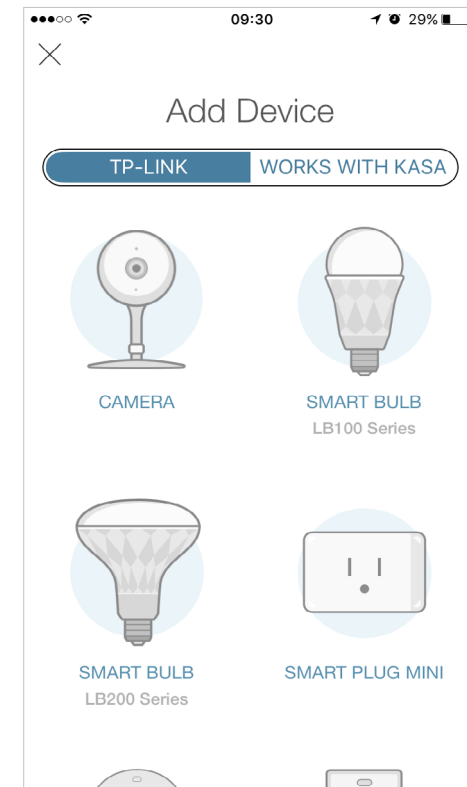
Step 2. Connect to Network

Connect your mobile device to a 2.4GHz Wi-Fi network.



Step 3. Add Device

Tap the \oplus button in the Kasa app and select [SMART BULB LB200 Series](#). Follow app instructions to complete the setup.

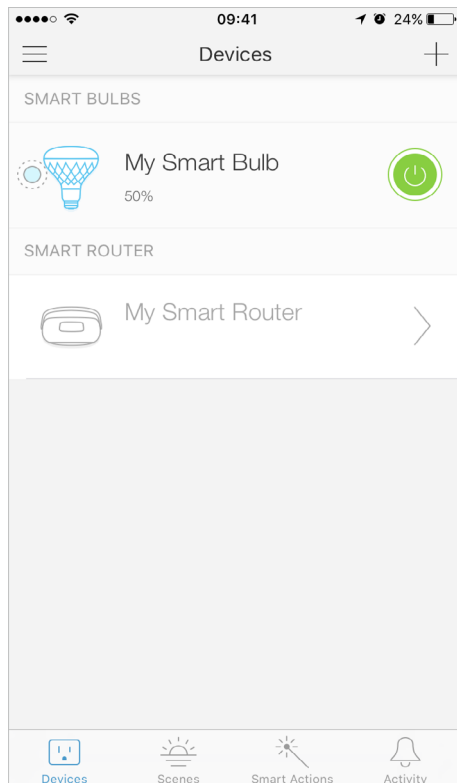


Main Pages

After you successfully set up your Smart Bulb, you will see the home page of the Kasa app and the Smart Bulb page after tapping a Smart Bulb.

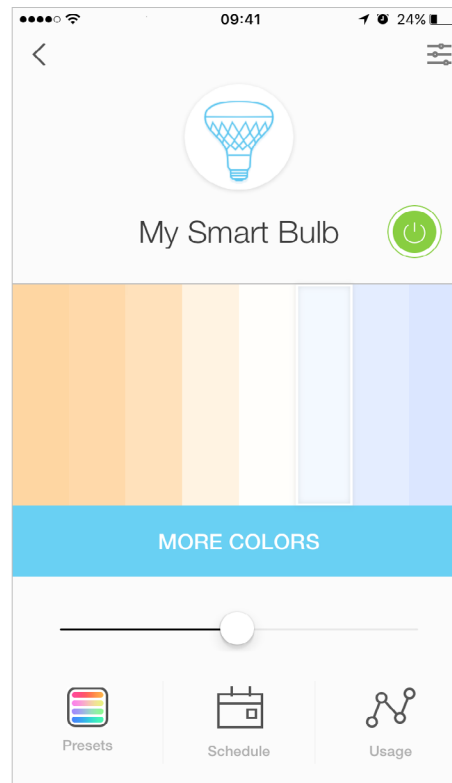
Devices Page

This page lists your Smart Bulbs, and other smart home devices if any. You can instantly turn on/off the bulb or change colors.



Smart Bulb Page


On the [Devices](#) page, tap a [Smart Bulb](#), then you can have more detailed configuration options about your bulb.

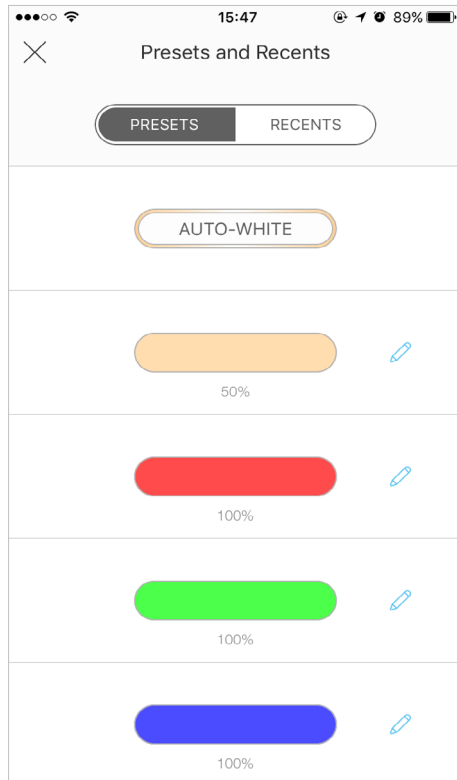


Configure Your Smart Bulb


On the [Smart Bulb](#) page, you can adjust the light temperature and color, set schedules, track energy consumption and change settings.

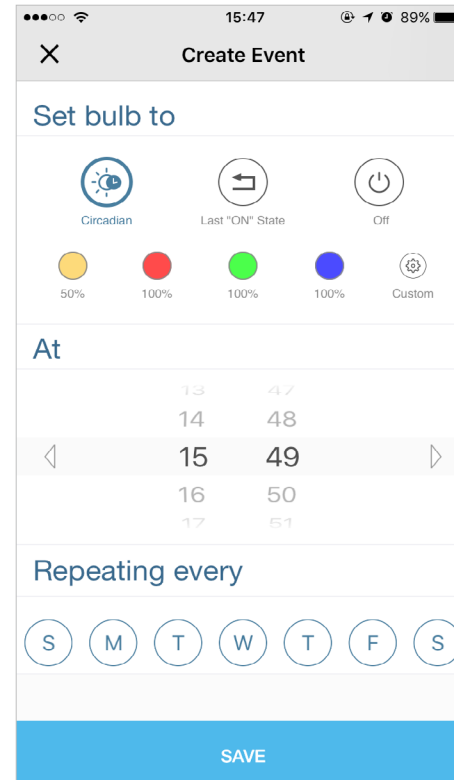
Presets and Recents

Tap  to add presets and apply what you have set recently to your smart bulb.



Create Event


Tap  to set schedules for your bulb.

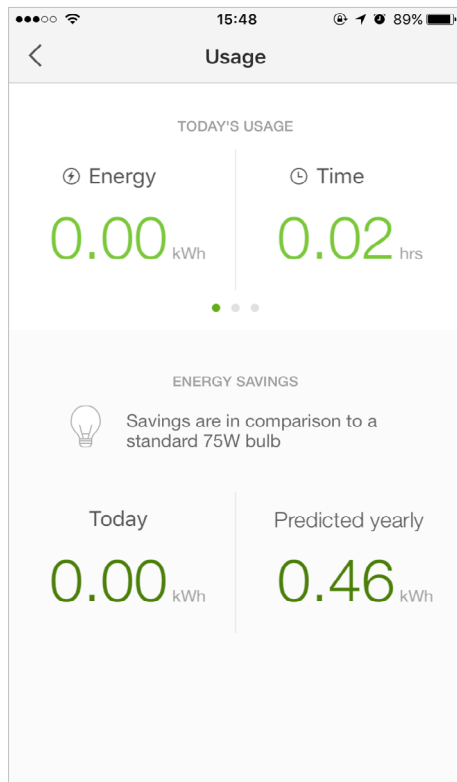


Configure Your Smart Bulb

On the [Smart Bulb](#) page, you can adjust the light temperature and color, set schedules, track energy consumption and change settings.

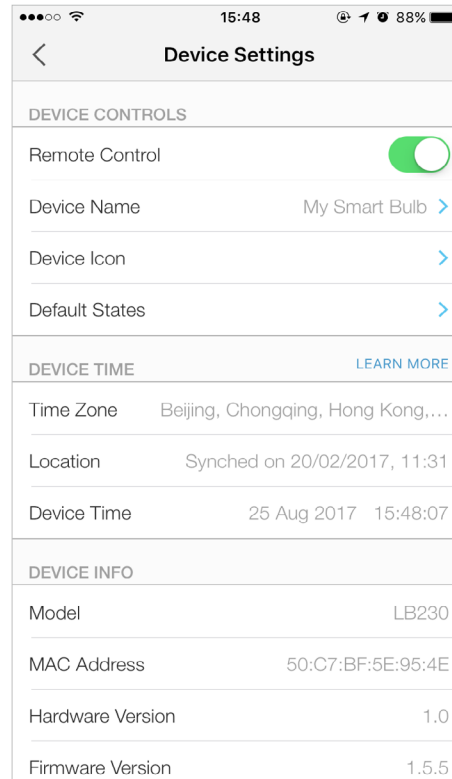
Usage

Tap  to view and track energy consumption.



Device Settings

Tap  to view and change its settings.



The Device Settings screen provides configuration options for the smart bulb. It is organized into sections: Device Controls, Device Time, and Device Info.

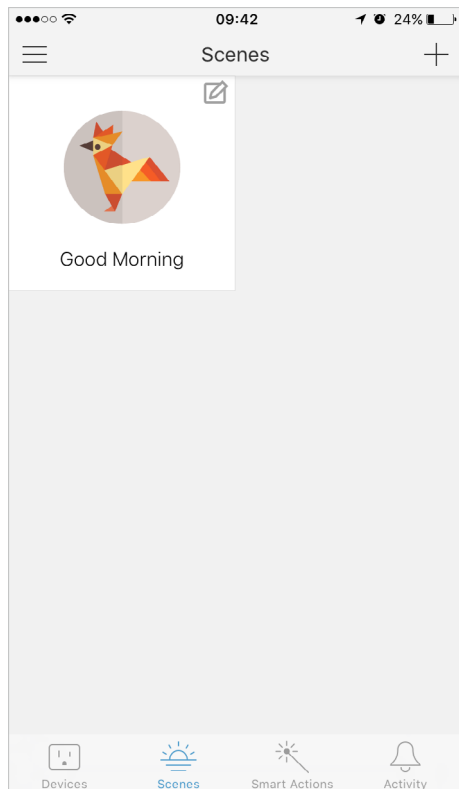
DEVICE CONTROLS	
Remote Control	<input checked="" type="checkbox"/>
Device Name	My Smart Bulb >
Device Icon	>
Default States	>

DEVICE TIME	
Time Zone	Beijing, Chongqing, Hong Kong,...
Location	Synched on 20/02/2017, 11:31
Device Time	25 Aug 2017 15:48:07

DEVICE INFO	
Model	LB230
MAC Address	50:C7:BF:5E:95:4E
Hardware Version	1.0
Firmware Version	1.5.5


Create Scenes

A scene is a preset group of smart devices that can be programmed, customized and activated simultaneously at the touch of a button from your smartphone or tablet, allowing you to easily set your mood, activity or fit any special occasion. This page allows you to preset how your smart home devices should act automatically at special occasions.



Authentication

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FCC STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

"To comply with FCC RF exposure compliance requirements, this grant is applicable to only Mobile Configurations. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter."

Canadian Compliance Statement

This device complies with Industry Canada license-exempt RSSs. Operation is subject to the following two conditions:

1. This device may not cause interference, and

2. This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. l'appareil ne doit pas produire de brouillage;
2. l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement

Radiation Exposure Statement

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Déclaration d'exposition aux radiations

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

Industry Canada Statement

CAN ICES-3 (B)/NMB-3(B)

Korea Warning Statements

당해 무선설비는 운용중 전파혼신 가능성이 있음.



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Safety Information

- Keep the device away from water, fire, humidity or hot environments.
- Do not attempt to disassemble, repair, or modify the device.
- Do not use damaged charger or USB cable to charge the device.
- Do not use any other chargers than those recommended.
- Do not use the device where wireless devices are not allowed.

Please read and follow the above safety information when operating the device. We cannot guarantee that no accidents or damage will occur due to improper use of the device. Please use this product with care and operate at your own risk.