

LS1 Smart Light Strip

QUICK START GUIDE

1. Connect the USB connector to a power source (e.g., power bank, computer or USB charger). The Smart Light Strip will light up in warm white to indicate it is ready for network setup.
2. Make sure your iPhone or iPad (iOS 8.1 or later) is connected to a 2.4GHz Wi-Fi network. Using the router utility software, shutdown 5GHz Wi-Fi networks.
3. Download and open the free **Koogeek Home** app from the App Store.
4. Log in or sign up for a Koogeek account or simply tap Skip.
5. Tap “+” on the top right corner and follow the on-screen directions to complete network setup.

Note: To add more light strips (or repeat the Smart Light Strip setup process), tap “+” and you will see the accessory list. Each accessory has an identification code, e.g., Koogeek-XXX-XXXXXX. Make sure the last 6 characters of the identification code is consistent with the last 6 characters of MAC on the back of the switch.

6. When prompted, scan the setup code or manually enter the setup code, and then follow the step to add the device to the Home and Room. Please keep the setup code for future use.



7. You can assign a name to your Smart Light Strip and use this name when speaking to Siri. For example, you can name your Smart Light Strip “bedroom light”, then launch Siri and speak “Turn on the bedroom light”.
8. Change the light color and adjust the brightness and saturation by tapping and holding the icon for 2 seconds or just asking Siri, e.g., “Set bedroom light to green” or “Set bedroom light brightness to 50%”.
9. Set up customized scenes to control multiple devices with a single command. For example, if you assign the “I’m going to bed” command to the scene of turning off bedroom light and turning on the living room light, when you speak “I’m going to bed” to Siri, everything is done.
10. For troubleshooting visit www.koogeek.com

Note:

The use of a HomeKit-enabled accessory need the follow permissions:

Settings > iCloud > iCloud Drive > Turn On

Settings > iCloud > Keychain > Turn On

Settings > Privacy > HomeKit > Koogeek Home > Turn On

Smart Light Strip Overview

USB port

Switch (Reset button)

LED light

Restore Factory Settings

Press and hold the switch for 10 seconds and the light color will turn red. When the light color turns warm white, it indicates that you have restored the device to factory settings.

Specifications

Interface: USB port

Input: 5V = 2A (Max.)

Rated power: 10W

Operating temperature: -20°C~45°C

LED light color: 16 million colors (Support the color changing function)

Dimmable: Yes

LED quantity: 60 * light emitting diodes

Luminous flux: 480lm (Max.)

Strip length: 78.74inch / 2000mm

Waterproof and dustproof rating: IP65 (LED part only)

Wi-Fi: 802.11b/g/n, **2.4 GHz ONLY**

General use

Safety Warnings

For indoor use only

Maintain with a dry cloth duster

Keep children away from Smart Light Strip

Avoid dropping

DO NOT cut

DO NOT disassemble

DO NOT clean with liquid

DO NOT use abrasives or solvents

DO NOT use in wet or damp areas (e.g. bathrooms)

DO NOT use with dimmers

DO NOT use in enclosed environments

DO NOT exceed the recommended electrical ratings

Customer Service



12-month limited warranty



Lifetime technical support

Legal

Use of the Works with Apple HomeKit logo means that an electronic accessory has been designed to connect specifically to iPod touch, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

Controlling this HomeKit-enabled accessory automatically and away from home requires an Apple TV with tvOS 10.1 or later or an iPad with iOS 10.1 or later set up as a home hub.

FCC Caution.

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, and (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: 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:

- Reorient or relocate the receiving antenna.
- 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.

*RF warning for Mobile device:

This equipment complies with FCC 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.