Overview

This is a WiFi Smart Switch with the DIY capability that makes it possible to control connected devices via the eWeLink directly from your phone, or ask it to turn on/off devices with Amazon Alexa and Google Assistant. Amazingly, it has a DIY mode that is the firmware can be user-defined. Built-in a web server that exposes the REST API, which allows you to connect the switch with your existing home automation system. Compatible with Vera, Fibaro, HomeSeer, Savant, Home Assistant, etc, for the protocol document and the code for the DIY Mode tool (updating), please go to Github on https://github.com/itead/Sonoff_Devices_DIY_Tools

Simply set a timer to let your devices switch on/off automatically at a pre-set time through a day. For example, prepare your coffee maker in the evening, and a cup of coffee is ready for you in the next morning. Compatible with the IFTTT function, and you can make more actions happen to trigger other devices, or receive a notification on your phone once the action was triggered.

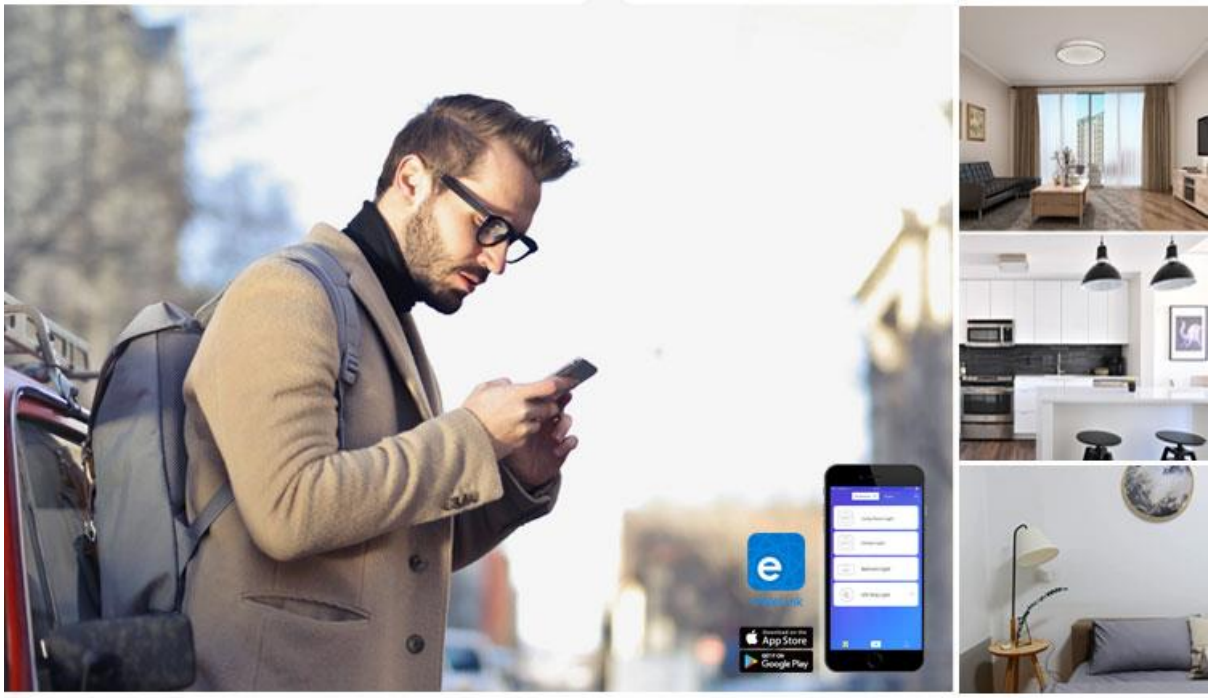
Along with support for smart scenes, just set a device to turn on/off to make another or a boatload of devices turn on/off. The LAN control is designed for situations which no available Wi-Fi connection, or an unsteady Wi-Fi network environment. A convenient option that is share control is capable of allowing you to manage the same device with your family or friends together, simply share it on the eWeLink app to try.

Note: SONOFF BASICR3 does NOT have 433Mhz RF receiver module. If you want a diy smart switch with RF function, please buy SONOFF RFR3.

Check out the amazing features of SONOFF BASICR3 below:

APP Remote Control

Just tap on eWeLink App to turn on a light anytime and anywhere.
A lighted house anticipates your arrival



Hands-Free Voice Control

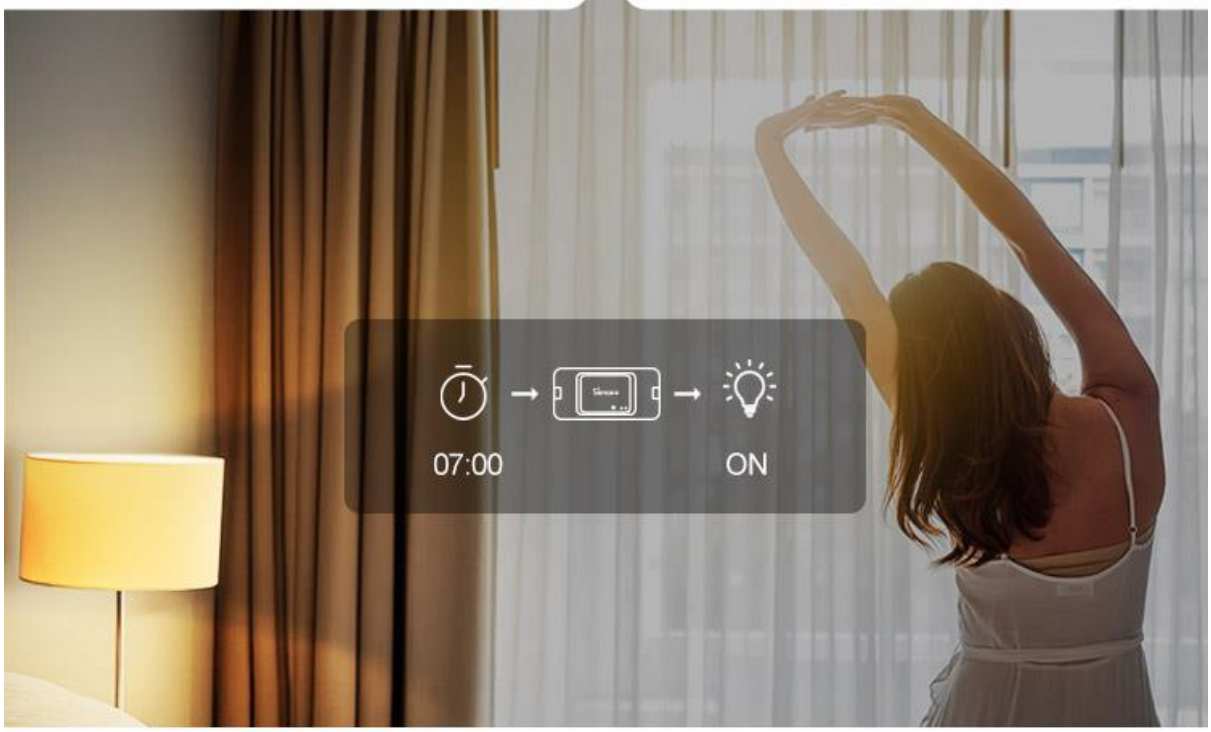
Compatible with Alexa & Google Home, the smart switch allows you to control lights on/off with your voice

works with amazon alexa

works with Google Assistant

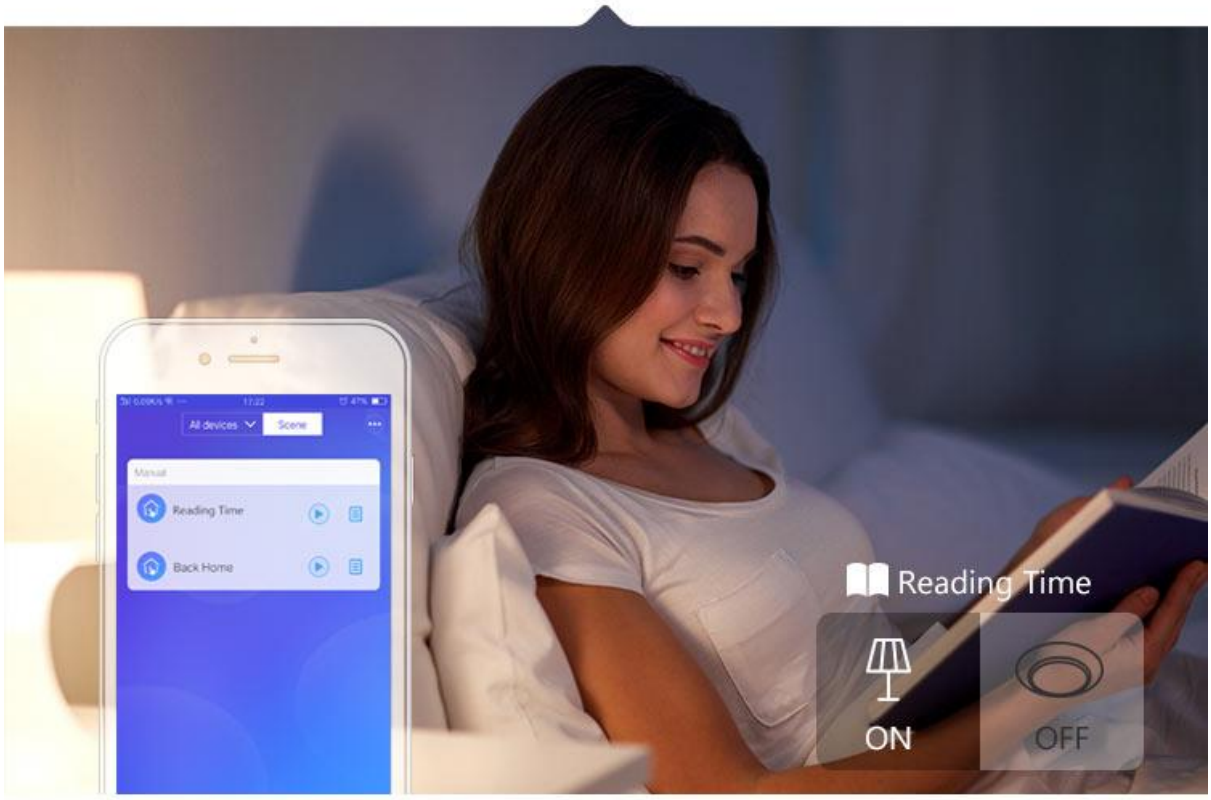
Timer & Schedule

Wake up in a bright room with timing schedules



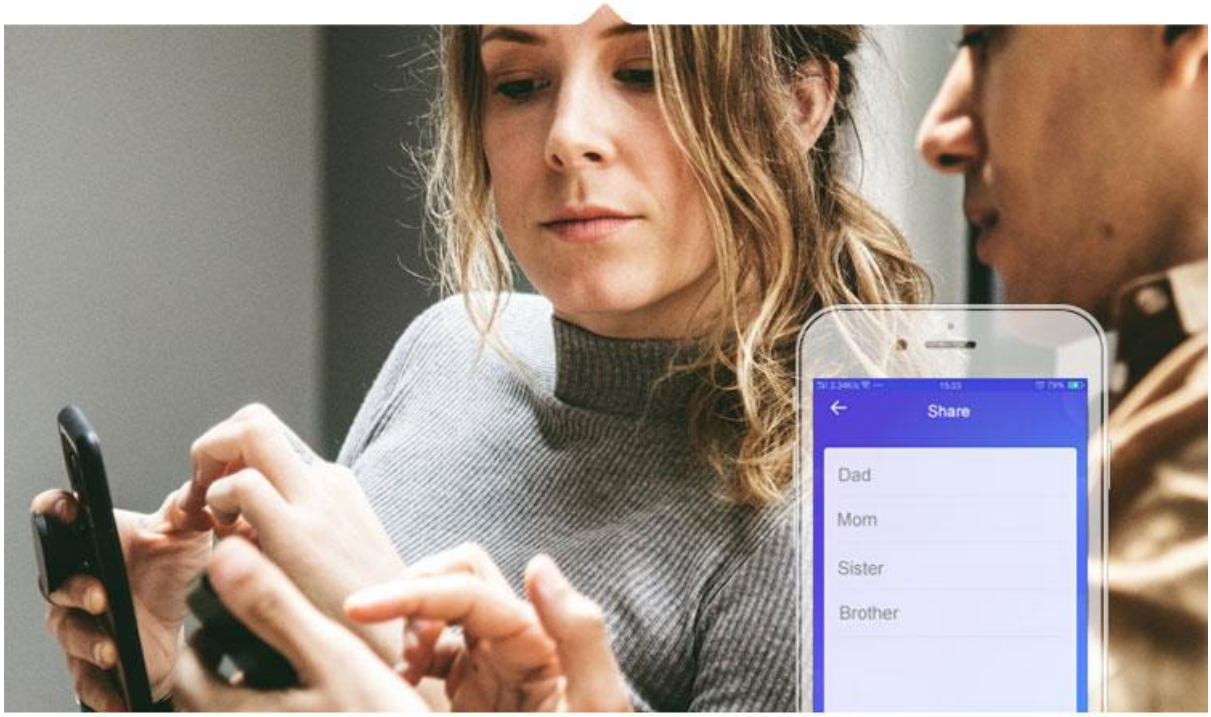
Smart Scene

Create smart scenes to make one SONOFF device trigger on/off another one, or group multiple devices to control them with one tap



Share Control

Share control of your home appliances to your family or friends
so that they can also control the devices remotely



Sync Status

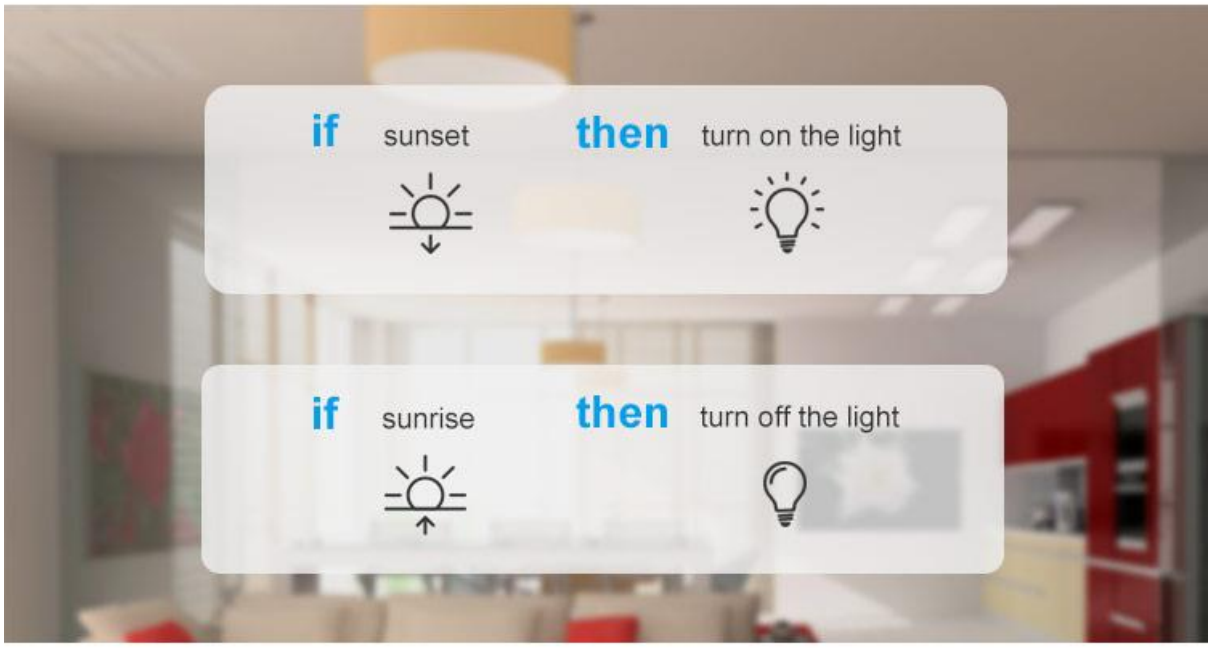
Real-time device status can be provided on eWeLink App in order that you can track status change of your devices

Universal DIY

Compatible with household appliances. The small module has DIY capability for users with basic electrical knowledge

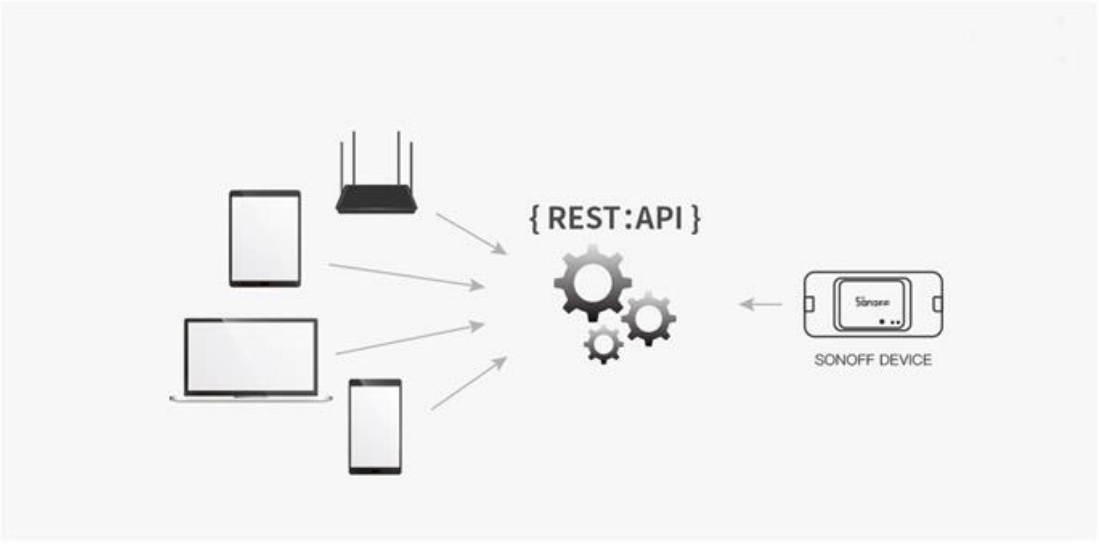
Compatible with IFTTT

Unlimited possibilities to control SONOFF devices with utilization of IFTTT supported app and services



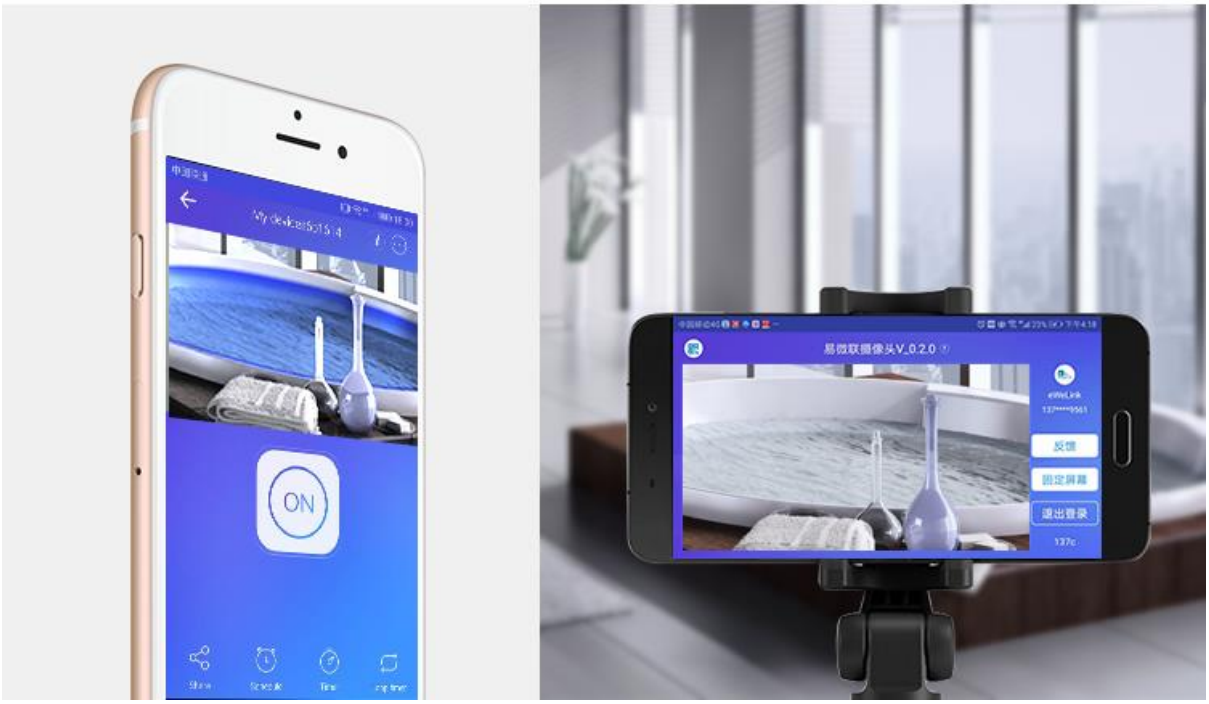
DIY Mode For Developers

Use the REST API to connect SONOFF BASICR3 with your existing home automation system



Turn Your Old Phone into A Camera

Connect the old phone to eWeLink app to make it act as a camera, convenient to monitor and control your appliances with SONOFF BASICR3.



Steps to monitor and control your device with BASICR3

①

Download the eWeLink camera app on an old phone from http://app.coolkit.cn/c.apk(only available in Android system.)

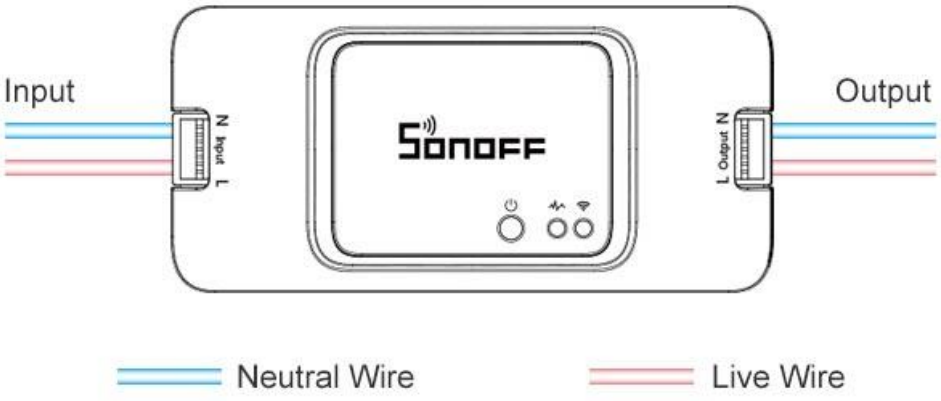
②

Login eWeLink camera app with eWelink account, then the old phone will be added to eWelink App as a camera.

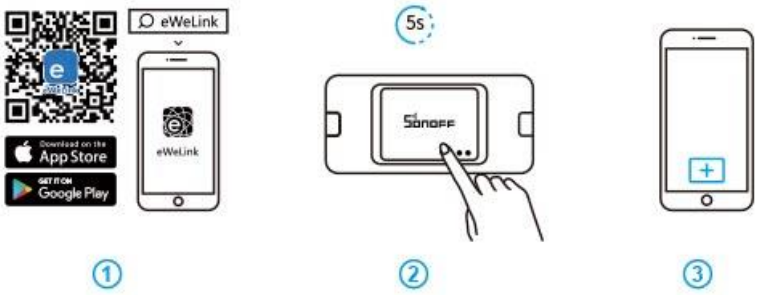
③

④

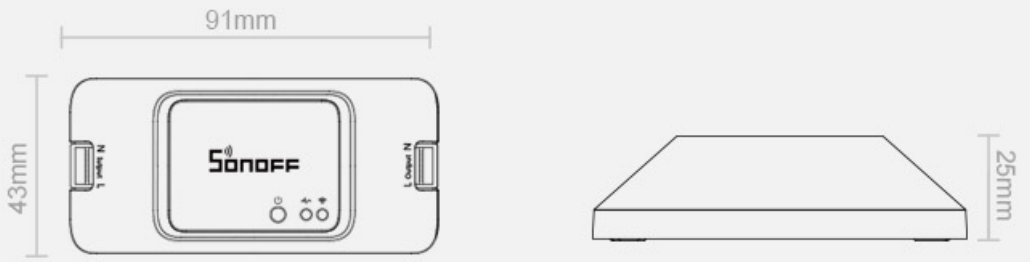
Wiring Diagram



Quick Start



Specifications



Model: BASICR3
Max Current: 10A
Max Power: 2200W
Gang: 1

Power Supply: AC 100-240V
Enclosure Material: PC V0
Wireless Standard: 2.4G 802.11 b/g/n
Product Dimensions: 91*43*25 (mm)