





## Overview

Home automation is "The Internet of Things". It simply means the way all devices or appliances are networked together to provide customers with a seamless control over their home equipment.

Sonoff Basic is an affordable device that provides users with smart home control. It is a WiFi-based wireless switch that can connect to a wide range of appliances. Sonoff transmits data to a cloud platform through the WiFi router, which enables users to remotely control all the connected appliances, via the mobile application eWeLink. The cloud server of Sonoff is Amazon AWS global server.

Sonoff Basic makes all home appliances smart. As long as the mobile has a network, users can remotely control the appliances from anywhere at any time. Another feature available is to set timing schedules for the appliances, which can include countdown, scheduled on/off, and can thus, help users maintain an easy life.





You can download the APP eWeLink in Apple App Store for iOS version and in Google Play for Android version.

## Sonoff 4CH

Sonoff 4CH is an ESP8285 WiFi module based 4 channel (4-way) WiFi wireless switch. Sonoff 4CH supports to connect and control 4 home appliances, which can be turned on/off separately by the buttons or iOS and Android APP EweLink.Owning a Sonoff 4CH means you have 4 Sonoff basic WiFi switches integrate together.

The enclosure supports din-rail mount! A DIN rail is a metal rail of a standard type widely used for mounting circuit breakers and industrial control equipment inside equipment racks. These products are typically made from cold rolled carbon steel sheet with a zinc-plated or chromated bright surface finish.

Sonoff 4CH belongs to Sonoff family, definitely, it bears all the functions basic Sonoff has. In EweLink, you can remote turn on/off from anywhere at any time, set single/repeat/countdown timing schedules to turn on/off at a specified time, share to others so that they can control together.

See Link: <a href="https://www.itead.cc/wiki/Sonoff\_4CH">https://www.itead.cc/wiki/Sonoff\_4CH</a>