

产品参数表 Product Specification

ZBDongle

Zigbee 3.0 USB Dongle Plus



基本信息 Basic Information

产品系列 Product series	DIY 改装件 DIY smart switch
产品类型 Type	DIY 通用网关 DIY universal gateway
输入 Input	5VDC 100mA Max
MCU	CC2652P
产品认证 Certification	CE/FCC/RoHS

外观信息 Appearance

产品颜色 Color	黑色 Black
尺寸规格 Dimension	87x25.5x13.5mm
产品净重 Weight	28g(不含天线) 28g(Without antenna)
外壳材质 Casing material	铝合金 Aluminum alloy

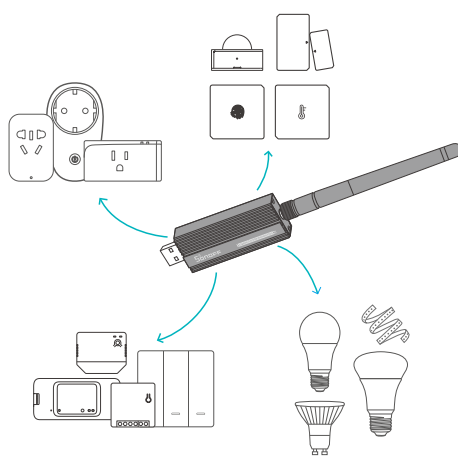
功能特性 Features

产品介绍
Product introduction

SONOFF Zigbee 3.0 USB Dongle Plus 基于 Ti Cc2652P+CP2102N, 预刷了 Z-Stack 3.x.0 协调器固件, 可以直接连接到您的计算机或树莓派, 通过 ZHA 或 Zigbee2MQTT 的方式连接到 Home Assistant 或其他开源平台中, 作为 Zigbee 网关。还可刷入路由器固件作为路由设备延展网络范围。

SONOFF Zigbee 3.0 USB Dongle Plus is designed to hook directly into your computer or Raspberry Pi and can be used as a coordinator or router for your Zigbee network through ZHA or Zigbee2MQTT in open-source automation platforms like Home Assistant. It is based on the TI Cc2652P+CP2102N and pre-flashed with the Z-Stack 3.x.0 coordinator firmware.

支持广泛的设备类型
Supported device types



支持的系统
Supported platforms

Windows, Raspbian, Ubuntu, macOS

无线标准 Wireless standard

Zigbee	Zigbee 3.0 (IEEE 802.15.4)
天线 Antenna	外置天线(需手动安装) External antenna (Manual installation)
安全机制 Security mode	WPA/WPA2
加密类型 Encryption type	AES-128

使用环境 Working Enviroment

适用场所 Applicable place	室内使用 Indoor
工作温度 Working temperature	-10°C ~ 40°C
工作湿度 Working humidity	5%-95% RH, 无冷凝 5%-95% RH, non-condensing
工作海拔 Working height	2000米以下 Less than 2000m

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More Detailed Tutorials

<https://sonoff.tech/uncategorized/zigbee-3-0-usb-dongle-plus/>