

# **SONOFF D1 Wifi Dimmer Instruction Manual**

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**SONOFF D1 Wifi Dimmer** 



#### **Product Information**

The product is manufactured by SONOFF TECHNOLOGIES CO., LTD. It is an electrical device that allows for remote control of connected light bulbs. The device is compatible with incandescent light bulbs and dimmable LED lights. It operates on a power supply of 100-240V AC.

## **Product Usage Instructions**

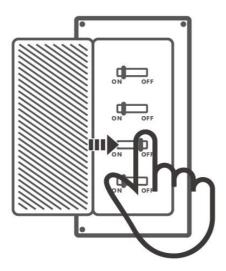
- 1. Power off: The device has an ON/OFF switch. To turn off the device, switch it to the OFF position.
- 2. **Wiring instruction:** Connect the device to the power supply using the neutral wire (N In) and live wire (L In). The output connection for the light bulb should be made using the L Out terminal.
- 3. **Download APP:** Download the eWeLink app from the AndroidTM or iOS app store.
- 4. **Power on:** After connecting the device to the power supply, it will enter the quick pairing mode (Touch) during the first use. The connected light will enter the breathing mode, indicating successful pairing.
- 5. Add the device: Open the eWeLink app and tap on "Add Device". Follow the prompts on the app to add the device in Quick Pairing mode. You can also add GSM devices or devices with QR code using the respective modes.
- 6. Pairing method for device and SONOFF RM433 remote controller: Refer to the user manual for specific instructions on pairing the device with a SONOFF RM433 remote controller.

Please note that for installation and repair, it is recommended to consult a qualified professional to avoid electric shocks.

During use, do not touch the switch.

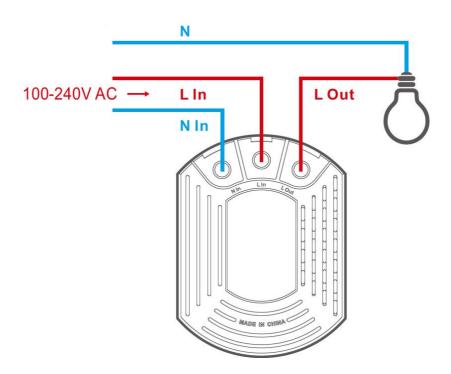
## **Operating Instruction**

#### Power off



To avoid electric shocks, please consult the dealer or a qualified professional for help when installing and repairing! Please do not touch the switch during use.

# Wiring instruction



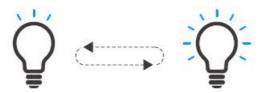
- The device can only connect incandescent light bulb and dimmable LED light.
- Make sure the neutral wire and live wire connection is correct.

# **Download APP**





#### Power on



After powering on, the device will enter the quick pairing mode (Touch) during the first use. The connected light enters the "breathing mode".

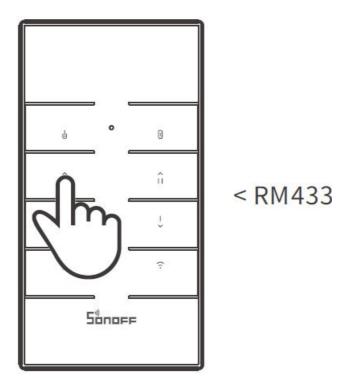
It will exit the quick pairing mode (Touch) if the device is not paired within 3mins. If you need to enter this mode again, please power off and restart the device until the connected light enters the "breathing mode".

## Add the device



Tap "+" and select " Quick Pairing", then operate following the prompt on the app.

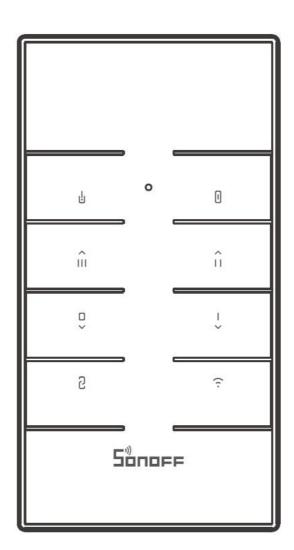
Pairing method for the device and SONOFF RM433 remote controller:



Short press any button on the RM433 remote controller within 5s after powering on until you hear "Bi", which indicates all buttons are paired successfully.

The RM433 remote controller is not included, please purchase it separately.

## **RM433 Introduction**



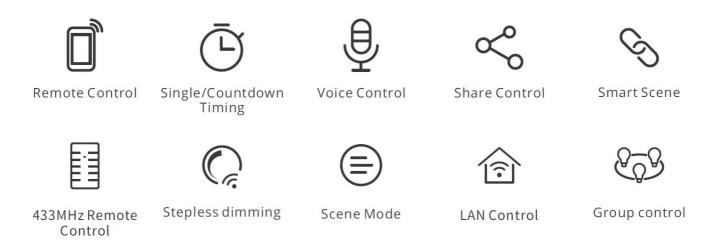
Buttons	Functions
į	On
	Off
<u> </u>	Short press for the low brightness, long press to turn down the brightness
-	Short press for the medium brightness, long press to turn down the brightness
îi	Short press for the higher brightness, long press to turn up the brightness
î	Short press for the high brightness, long press to turn up the brightness
5	Long press for 5s until you hear "Beep Beep" and release, then the remote controlle r is cleared successfully.  After clearing code is completed, i f you need to use, short press any button within 5 s after powering on again and you will hear "Beep", which indicates the remote controller is paired successfully.
<u>:</u>	Long press for 5s until the connected light enters the breathing mode, which indicat es the device enters quick pairing mode (Touch), then you can add the light on eWe Link APP. In quick pairing mode, you can short press any button on the remote contr oller to exit this mode.

# **Specifications**

Model	D1
Input	100-240V AC 50/60Hz
Output	100-240V AC 50/60Hz
Light Load	Incandescent:200W LED:150W
Operating systems	Android & iOS
Wi-Fi	IEEE 802.11 b/g/n 2.4GHz
RF	433.92MHz
Working temperature	-10°C~40°C
Material	PC V0
Dimension	62x47x32.5mm

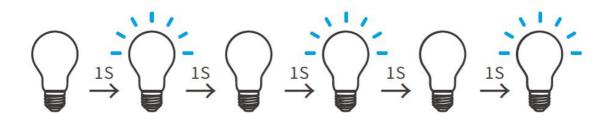
#### **Features**

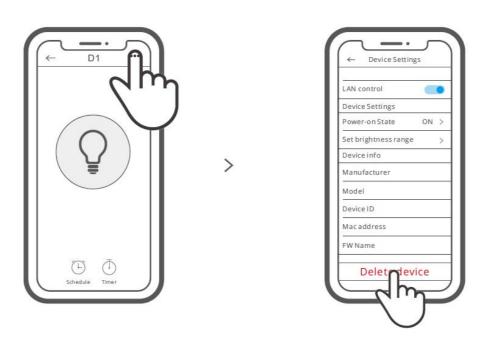
D1 is a Wi-Fi smart dimmer switch that is used to adjust the light brightness and set various atmosphere for your room. You can remotely turn on/off light of your home anywhere, schedule it on/off, or share it with your family to control together.



## **Factory Reset**

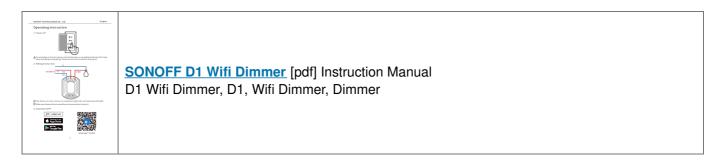
Turn on and off 3 times on repeatedly or delete the connected light on eWeLink APP until it enters "breathing mode", then the device is reset successfully and enters quick pairing mode (Touch).





Please reset the device to factory defaults if you want to use other Wi-Fi networks, then reconnect the network.

## **Documents / Resources**



Manuals+,