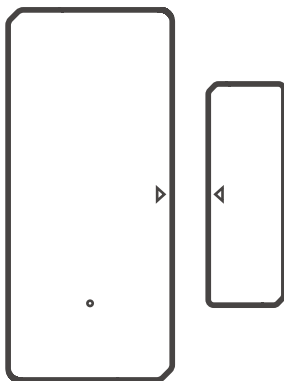


# SONOFF

# DW2-RF

User manual V1.0



## RF Wireless Door/Window Sensor

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· 中文 -----	1-4	· English -----	5-8
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本设备需要连接SONOFF 433MHz RF Bridge进行智能操作，可与其他产品互联互通。

ⓘ 设备支持其他无线协议为433MHz的网关，具体以实际产品为准。

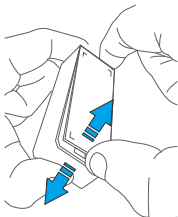
## 使用说明

### 1. 下载“易微联”APP

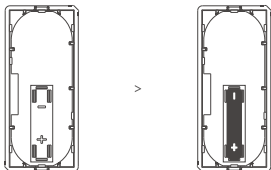


### 2. 安装电池

#### 2-1. 打开发射器后盖。



#### 2-2. 根据正负极标识，装上电池。

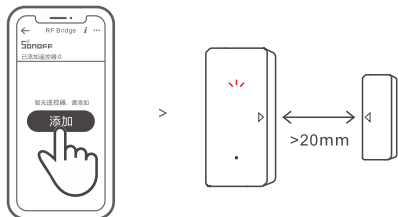


#### 2-3. 合上后盖。

ⓘ 电池需另行购买。

### 3. 添加子设备

添加子设备前，请先连接网关。

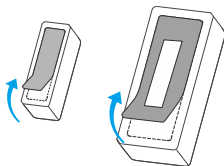


打开eWeLink APP，选择要连接的网关，点击“添加”选择报警器，听到“滴”网关进入配对模式，然后将“发射器”和“磁铁”分离大于20mm直到LED指示灯长亮1-2秒，听到网关发出“滴滴”两声，即添加完成。

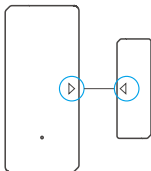
⊙ 如添加失败，请将设备移近网关后再重新添加。

## 安装设备

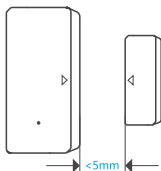
1. 撕下3M胶保护膜。



2. 安装时发射器和磁铁上的安装对位标识尽量对齐。



3. 分别粘贴在所需开合区域。

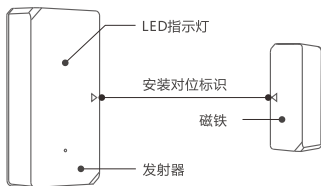


发射器和磁铁安装间隙门窗在闭合状态下小于5mm。

## 产品参数

产品型号	DW2-RF
RF	433.92MHz
静态电流	$\leq 1.5\mu\text{A}$
发射电流	$\leq 20\text{mA}$
工作电压	DC12V(型号: 27A 12V)
无线发射距离	最大50米
安装距离	<5mm
工作温度	-10°C~40°C
材料	PC
产品尺寸	发射器: 70x31x19mm 磁铁: 42x14x16mm

## 产品介绍



⚠ 设备重量 < 1Kg, 建议安装高度 < 2米。

## 产品特点

DW2-RF是一款低功耗的无线门窗传感器，通过发射器与磁铁的靠近与分开感知门窗开/合状态，通过添加场景联动设置控制其它设备。



低功耗

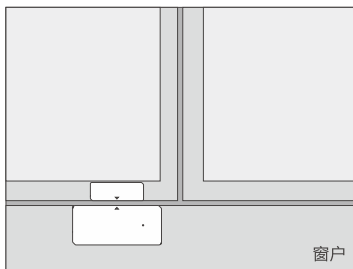
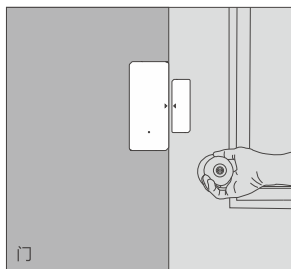


报警记录查询



场景联动

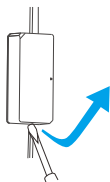
## 使用场景



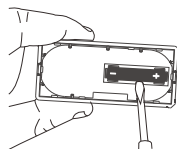
### 注意事项：

- 请勿安装在户外容易被破坏的位置；
- 请勿安装在基础不牢固或有雨淋的位置；
- 请勿安装在线路旁或磁性物体附近；

## 更换电池



拆下外壳



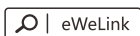
取出电池

The device can be operated intelligently via working with the SONOFF 433MHz RF Bridge to communicate with other devices.

ⓘ The device can work with other gateways supporting 433MHz wireless protocol. Detailed information is in accordance with the final product.

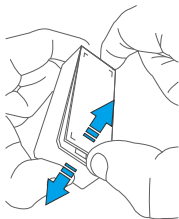
## Operation instruction

### 1. Download APP

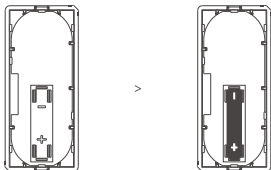


### 2. Install batteries

2-1. Remove the back cover of the transmitter.



2-2. Insert batteries into the battery compartment based on identifiers of positive and negative poles.

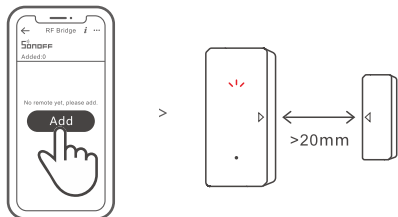


2-3. Close the back cover.

ⓘ The battery is not included, please purchase it separately.

### 3. Add sub-devices

Connect the Bridge before adding the sub-device.

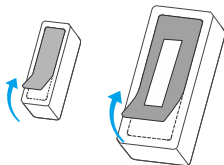


Access the eWeLink APP and select the Bridge, tap "Add" to select the alarm, and a "Beep" means the Bridge enters the pairing mode. Then separate the magnet for more than 20 mm from the transmitter until the LED indicator stays on for 1 to 2s, and the pairing is complete when you hear "Beep Beep".

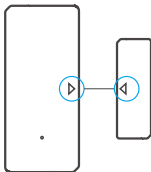
⚠ If the addition failed, move the sub-device closer to the Bridge and try again.

## Install the device

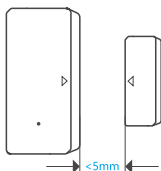
1. Tear off the protective film of the 3M adhesive.



2. Try to align the mark line on the magnet with that on the transmitter during installation.



3. Install them in the opening and closing area separately.

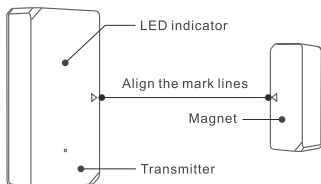


Make sure the installation gap is less than 5mm when the door or the window is closed.

## Specifications

Model	DW2-RF
RF	433.92MHz
Quiescent current	$\leq 1.5\mu\text{A}$
Emission current	$\leq 20\text{mA}$
Working voltage	DC12V(Model: 27A 12V)
Wireless transmission distance	Max. 50m
Installation gap	<5mm
Working temperature	-10°C~40°C
Material	PC
Dimension	Transmitter: 70x31x19mm Magnet: 42x14x16mm

## Product Introduction



The device weight is less than 1 kg.  
The installation height of less than 2 m is recommended.



## Features

DW2-RF is a low-energy wireless door/window sensor that makes you know the opening/closing status of door and window by separating the magnet from the transmitter. Connect it with the Bridge and you can create a smart scene to trigger other devices.



Low-energy

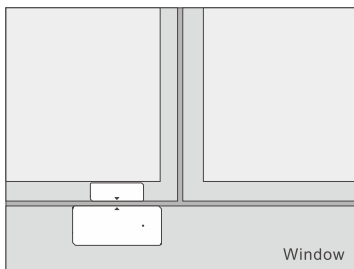
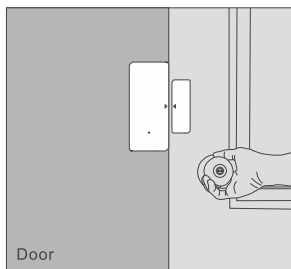


Alarm recordings check



Smart scene

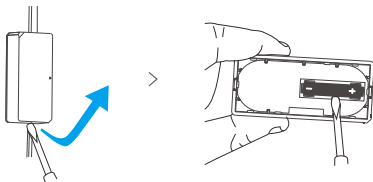
## Application



Note:

- Do not install outside the door/window.
- Do not install in the unstable position or in the place exposed to rain or moisture.
- Do not install near wiring or magnetic object.

## Replace batteries

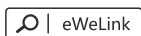


Das Gerät kann intelligent betrieben werden, indem man mit dem SONOFF 433MHz HF Gateway arbeitet, um mit anderen Geräten zu kommunizieren.

ⓘ Das Gerät kann mit anderen Gateways zusammenarbeiten, die das drahtlose 433MHz-Protokoll unterstützen. Detaillierte Informationen sind in Übereinstimmung mit dem Endprodukt.

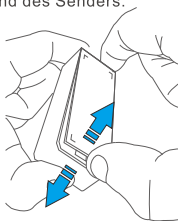
## Betriebsanweisung

### 1. APP herunterladen

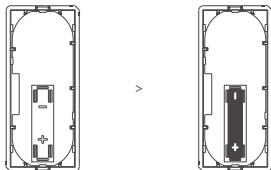


### 2. Batterien einbauen

2-1. Entfernen Sie die Rückwand des Senders.



2-2. Batterien in das Batteriefach einlegen anhand der Kennzeichnung der Plus- und Minuspole.

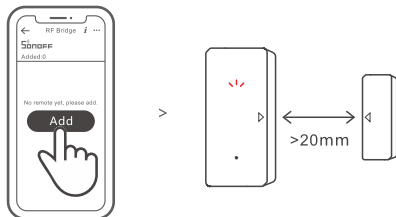


2-3. Schließen Sie die Rückabdeckung.

ⓘ Die Batterie ist nicht im Lieferumfang enthalten, bitte kaufen Sie sie separat.

### 3. Untergeräte hinzufügen

Schließen Sie das Gateway an, bevor Sie das Untergerät hinzufügen.

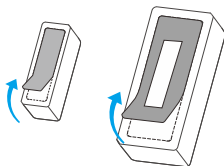


Rufen Sie die eWeLink APP auf und wählen Sie die Gateway, tippen Sie auf „Hinzufügen“, um den Alarm auszuwählen, und ein „Beep“ bedeutet, dass die Gateway in den Kopplungsmodus wechselt. Trennen Sie dann den Magneten mehr als 20 mm vom Sender, bis die LED-Anzeige 1 bis 2 Sekunden lang leuchtet. Die Kopplung ist abgeschlossen, wenn Sie „Beep Beep“ hören.

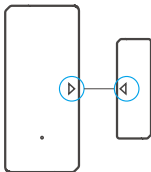
⚠ Wenn das Hinzufügen fehlgeschlagen ist, bewegen Sie das Untergerät näher an das Gateway und versuchen Sie es erneut.

## Installieren Sie das Gerät

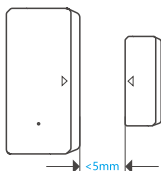
1. Die Schutzfolie des 3M-Klebstoffs abreißen.



2. Versuchen Sie die Markierungslinie auf dem Magneten bei der Montage mit der auf dem Sender auszurichten.



3. Installieren Sie sie im Öffnungs- und Schließbereich getrennt.

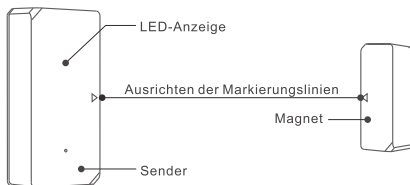


Achten Sie darauf, dass der Einbauspalt bei geschlossener Tür oder geschlossenem Fenster weniger als 5 mm beträgt.

## Technische Daten

Modell	DW2-RF
HF	433.92MHz
Ruhestrom	$\leq 1.5\mu\text{A}$
Emissionsstrom	$\leq 20\text{mA}$
Arbeitsspannung	DC12V (Modell: 27A 12V)
Entfernung der drahtlosen Übertragung	Max. 50 m
Einbauspalt	<5mm
Arbeitstemperatur	-10°C~40°C
Materialien	PC
Abmessungen	Sender: 70x31x19mm Magnet: 42x14x16mm

## Produktvorstellung



⚠ Das Gerätegewicht beträgt weniger als 1 kg.  
Es wird eine Installationshöhe von weniger als 2 m empfohlen.

## Merkmale

DW2-RF ist ein energiesparender drahtloser Tür-/Fenstersensor mit niedrigem Energieverbrauch, der Ihnen den Öffnungs- / Schließzustand von Tür und Fenster anzeigt, indem er den Magneten vom Sender trennt. Verbinden Sie ihn mit dem Gateway, und Sie können eine intelligente Szene erstellen, um andere Geräte auszulösen.



Niedrige Energie

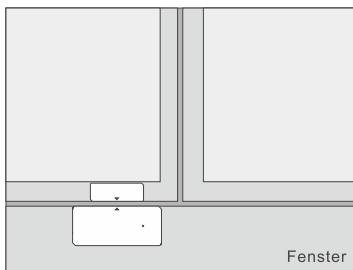
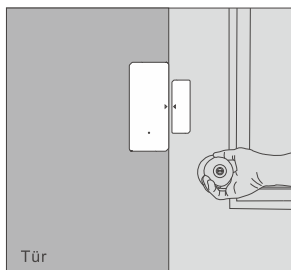


Überprüfung der Alarmaufzeichnungen



Intelligente Szenarien

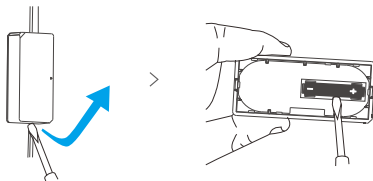
## Anwendung



Hinweis:

- Nicht außerhalb der Tür / Fenster installieren.
- Nicht in einer instabilen Position oder an einem Ort installieren, an dem es Regen oder Feuchtigkeit ausgesetzt ist.
- Nicht in der Nähe von Leitungen oder magnetischen Objekten installieren.

## Batterien austauschen

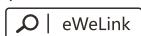


El dispositivo puede operarse de forma inteligente trabajando con el SONOFF de 433MHz RF puerta de enlace para comunicarse con otros dispositivos.

ⓘ El dispositivo puede trabajar con otras puertas de enlace que sean compatibles con el protocolo inalámbrico de 433MHz. La información detallada es conforme al producto final.

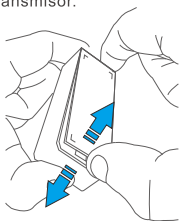
## Instrucciones de funcionamiento

### 1. Descargar la aplicación

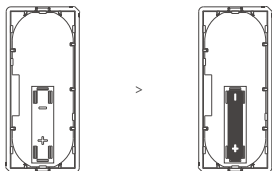


### 2. Coloque las baterías

#### 2-1. Quite la tapa trasera del transmisor.



#### 2-2. Coloque las baterías dentro del compartimento de batería En función de los identificadores de polos positivos y negativos.

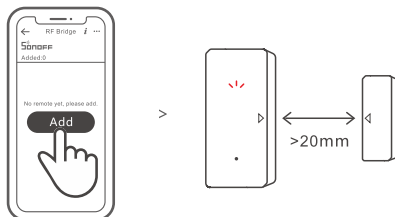


#### 2-3. Cierre la tapa trasera.

ⓘ La batería no está incluido; por favor, cómprelo por separado.

### 3. Agregar subdispositivos

Conecte la puerta de enlace antes de agregar el subdispositivo.

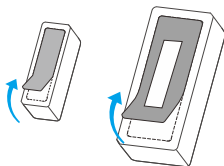


Abra la aplicación eWeLink y seleccione el Puente, presione "Agregar" para seleccionar la alarma, y un sonido "Pip" significa que el Puente entra en el modo de emparejamiento. Luego, aleje el imán a unos 20 mm del transmisor hasta que el indicador LED se mantenga encendido entre 1 y 2s. El emparejamiento se completará cuando escuche "Pip Pip".

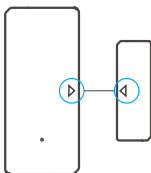
⚠ Si se produce un error al agregar, mueva el subdispositivo más cerca de la puerta de enlace e inténtelo de nuevo.

## Instale el dispositivo

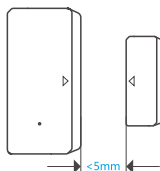
1. Quite la lamina protectora del adhesivo 3M.



2. Intente alinear la línea del imán con la que se encuentra en el transmisor durante la instalación.



3. Instálelos por separado en el área de apertura y de cierre.

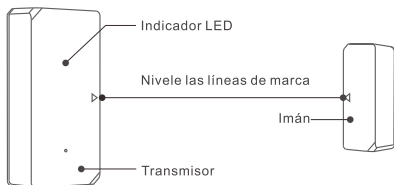


Asegúrese de que la brecha de instalación sea menor a 5mm cuando la puerta o ventana esté cerrada.

## Especificaciones

Modelo	DW2-RF
RF	433.92MHz
Corriente estática	$\leq 1.5\mu\text{A}$
Corriente de emisión	$\leq 20\text{mA}$
Tensión de funcionamiento	DC12V(Modelo: 27A 12V)
Distancia de transmisión inalámbrica	Máx. 50m
Brecha de instalación	<5mm
Temperatura de funcionamiento	-10°C~40°C
Materiales	PC
Dimensiones	Transmisor: 70x31x19mm Imán: 42x14x16mm

## Introducción al producto



⚠ Das Gerätegewicht beträgt weniger als 1 kg.  
Es wird eine Installationshöhe von weniger als 2 m empfohlen.



## Características

El DW2-RF es un sensor inalámbrico de puertas / ventanas de baja energía que le hace saber el cierre de apertura / cierre de la puerta y ventana separando el imán del transmisor. Conéctelo con la puerta de enlace y puede crear una escena inteligente para habilitar otros dispositivos.



Baja energía

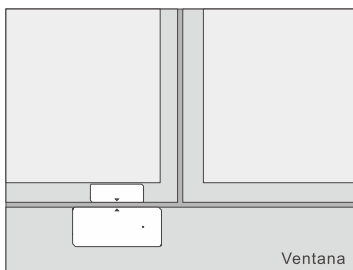
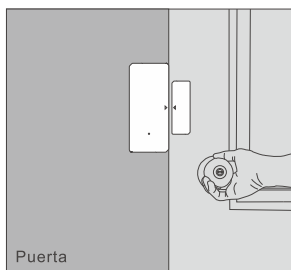


Verificación de las grabaciones de alarma



Escenas

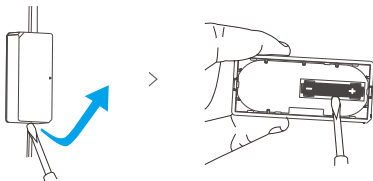
## Aplicación



Nota:

- No lo instale fuera de la puerta/ventana.
- No lo instale en superficies inestables o en lugares expuestos a la lluvia o la humedad.
- No lo instale cerca de objetos inalámbricos o magnéticos.

## Cambie las baterías

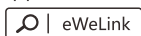


L'appareil peut être utilisé de manière intelligente en travaillant avec la passerelle SONOFF 433MHz FR pour communiquer avec d'autres appareils.

ⓘ Le dispositif peut fonctionner avec d'autres passerelles prenant en charge le protocole sans fil 433MHz. Les informations détaillées sont conformes au produit final.

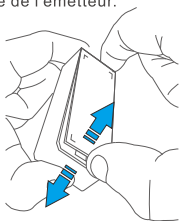
## Instruction d'opération

### 1. Télécharger l'application

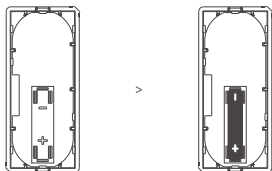


### 2. Installer les piles

2-1. Retirer le couvercle arrière de l'émetteur.



2-2. Insérer les piles dans le compartiment à piles en fonction des identificateurs des pôles positif et négatif.

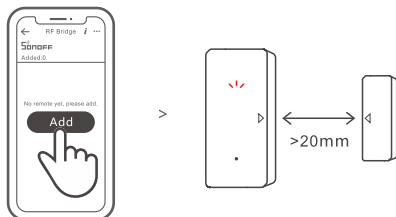


2-3. Fermer le couvercle arrière.

ⓘ La batterie n'est pas incluse, veuillez l'acheter séparément.

### 3. Ajouter des sous-appareils

Connecter la passerelle avant d'ajouter le sous-dispositif.

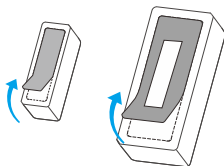


Accédez à eWeLink APP et sélectionnez le Passerelle, appuyez sur « Ajouter » pour sélectionner l'alarme, et lorsque vous entendez un « Bip », cela signifie que le Passerelle entre en mode de couplage. Séparez ensuite l'aimant pendant plus de 20 mm de l'émetteur jusqu'à ce que le voyant LED reste allumé pendant 1 à 2 s, et le couplage est terminé lorsque vous entendez « Bip Bip ».

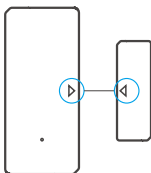
⚠ Si se produce un error al agregar, mueva el subdispositivo más cerca de la puerta de enlace e inténtelo de nuevo.

## Installer l'appareil

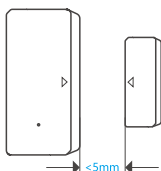
1. Déchirer le film protecteur de l'adhésif 3M.



2. Essayer d'aligner la ligne de repère sur l'aimant avec celle du l'émetteur lors du montage.



3. Les installer séparément dans la zone d'ouverture et de fermeture.

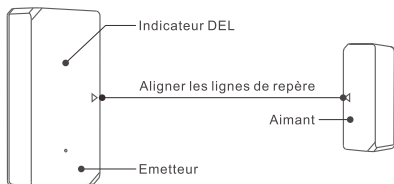


S'assurer que l'espace d'installation est inférieur à 5 mm lorsque la porte ou la fenêtre est fermée.

## Caractéristiques techniques

Modèle	DW2-RF
FR	433.92MHz
Courant de repos	$\leq 1.5\mu\text{A}$
Courant d'émission	$\leq 20\text{mA}$
Tension de service	DC12V (Modèle: 27A 12V)
Distance de transmission sans fil	Max. 50m
Espace d'installation	<5mm
Température de travail	-10°C~40°C
Matériaux	PC
Dimensions	Emetteur: 70x31x19 mm    Aimant: 42x14x16 mm

## Présentation du produit



⚠ Le poids du dispositif est inférieur à 1 kg.  
Il est recommandé d'installer le dispositif à une hauteur inférieure à 2 m.

## Caractéristiques

DW2-RF est un capteur de porte/fenêtre sans fil à faible consommation d'énergie qui vous permet de connaître l'état d'ouverture/fermeture des portes et fenêtres en séparant l'aimant de l'émetteur. Connectez-le avec la passerelle et vous pouvez créer une scène intelligente pour déclencher d'autres appareils.



Faible consommation

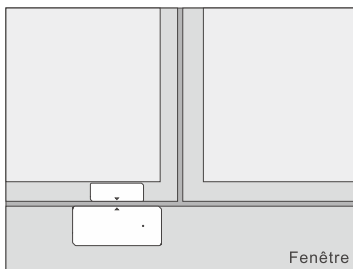
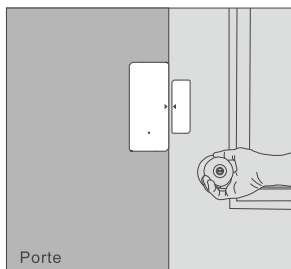


Vérification des enregistrements d'alarme



Scènes intelligentes

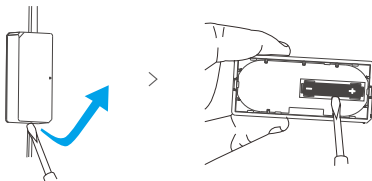
## Application



Remarque:

- Ne pas installer à l'extérieur de la porte/fenêtre.
- Ne pas installer dans la position instable ou dans l'endroit exposé à la pluie ou à l'humidité.
- Ne pas installer près du câblage ou objet magnétique.

## Remplacer les piles

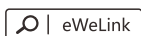


Il dispositivo può essere azionato in modo intelligente attraverso SONOFF 433MHz RF Gateway per comunicare con altri dispositivi.

ⓘ Il dispositivo può essere utilizzato con altri gateway che supportano il protocollo wireless 433MHz. Le informazioni dettagliate sono conformi al prodotto finale.

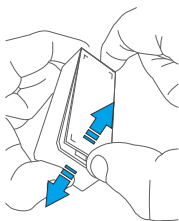
## Istruzioni per l'uso

### 1. Scarica la APP

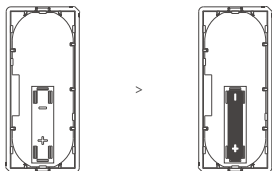


### 2. Installazione delle batterie

2-1. Rimuovere il coperchio posteriore del trasmettitore.



2-2. Inserire le batterie nel vano batterie in base agli identificatori dei poli positivo e negativo.

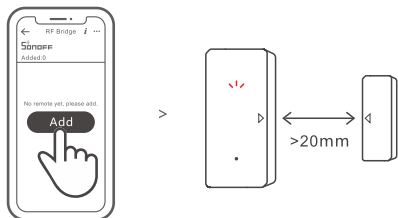


2-3. Chiudere il coperchio posteriore.

ⓘ La batteria non è incluso, si prega di acquistarlo separatamente.

### 3. Aggiungere sotto-dispositivi

Collegare il Gateway prima di aggiungere il sotto-dispositivo.

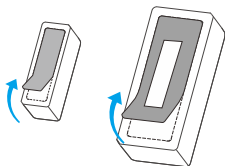


Accedere all'APP eWeLink e selezionare il Gateway, premere "Add" per selezionare l'allarme; quando il Gateway entra nella modalità di associazione, emetterà un segnale sonoro "Bip". Separare quindi il magnete per più di 20 mm dal trasmettitore fino a quando l'indicatore LED rimane acceso per 1 o 2s; l'associazione sarà completata quando il dispositivo emetterà un segnale sonoro per due volte "Bip Bip".

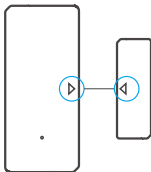
⚠ Se l'operazione di associazione non dovesse andare a buon fine, avvicinare il sotto-dispositivo al Gateway e riprovare.

## Installazione del dispositivo

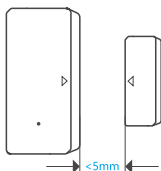
1. Rimuovere la pellicola protettiva dell'adesivo 3M.



2. Cercare di allineare la linea di riferimento sul magnete con quella del trasmettitore, durante l'installazione.



3. Installarli separatamente nell'area di apertura e di chiusura.

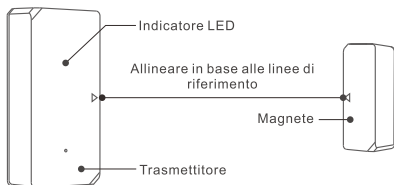


assicurarsi che la distanza di installazione sia inferiore a 5 mm quando la porta o la finestra sono chiuse.

## Specifiche

Modello	DW2-RF
RF	433,92MHz
Corrente di riposo	$\leq 1.5\mu\text{A}$
Corrente emessa	$\leq 20\text{mA}$
Tensione di funzionamento	DC12V (Modèle: 27A 12V)
Distanza di trasmissione wireless	Max. 50m
Distanza di installazione	<5mm
Temperatura di funzionamento	-10°C~40°C
Materiale	PC
Dimensioni	Trasmettitore: 70x31x19 mm Magnete: 42x14x16 mm

## Introduzione al prodotto



- ⚠ Il peso del dispositivo è inferiore a 1 kg.  
Si raccomanda un'altezza di installazione inferiore a 2 m.



## Caratteristiche

DW2-RF è un sensore wireless a basso consumo energetico per porte/finestre che consente di conoscere lo stato di apertura/chiusura di porte e finestre attraverso la separazione del magnete dal trasmettitore. Collegatelo con il Gateway e potrete creare una scenografia intelligente per attivare altri dispositivi.



Basso consumo energetico

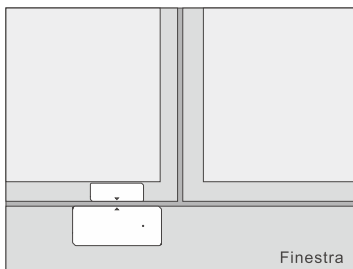
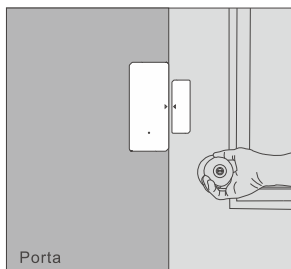


Verifica registrazione allarmi



Scene intelligenti

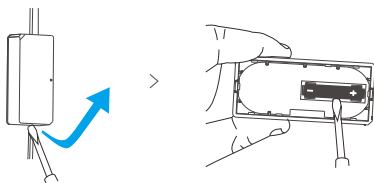
## Applicazione



Nota:

- Non installare all'esterno della porta/finestra.
- Non installare in condizioni instabili o in luoghi esposti alla pioggia o all'umidità.
- Non installare in prossimità di cavi od oggetti magnetici.

## Sostituire le batterie

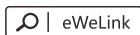


Устройством можно управлять интеллектуально посредством шлюза SONOFF производства компании 433МГц РЧ для обмена данными с другими устройствами.

ⓘ Устройство может работать с другими шлюзами, поддерживающими беспроводной протокол 433МГц. Подробная информация соответствует характеристикам конечного изделия.

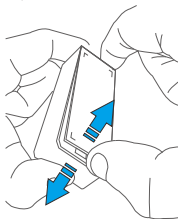
## Инструкция по эксплуатации

### 1. Скачать приложение

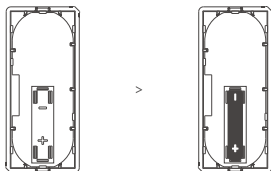


### 2. Установка батареек

2-1. Удалите заднюю крышку передатчика.



2-2. Вставьте батарейки в отсек для батареек с учетом идентификаторов положительного и отрицательного полюсов.

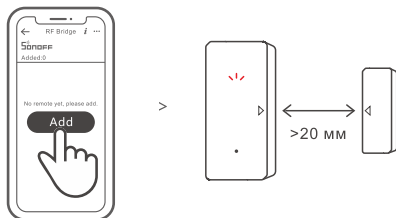


2-3. Закройте заднюю крышку.

ⓘ Если Батарейка не входит в комплект, приобретите его отдельно.

### 3. Добавьте суб-устройства

Подключите шлюз перед добавлением суб-устройства.

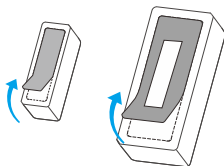


Осуществите доступ к приложению eWeLink и выберите шлюза, коснитесь «Добавить», чтобы выбрать сигнал тревоги. «Зуммер» означает, что шлюза перешел в режим установки соединения. Затем отведите магнит на расстояние более 20 мм от передатчика до момента, когда LED все еще продолжает светиться в течение 1 или 2 секунд. Когда услышите повторяющийся «Зуммер», это означает, что установка соединения завершена.

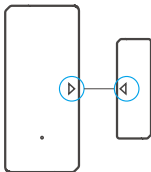
ⓘ Если добавление не удалось, переместите суб-устройство ближе к шлюзу и повторите попытку.

## Установите устройство

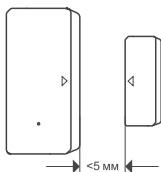
1. Оторвите защитную пленку наклейки 3М.



2. Во время установки попытайтесь совместить линию отметки на магните с линией на передатчике.



3. Устанавливайте их в области открытия и закрытия отдельно.

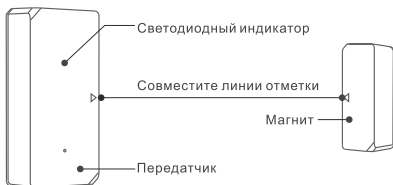


зазор при установке должен быть менее 5 мм, когда закрыта дверь или окно.

## Технические характеристики

Модель	DW2-RF
РЧ	433,92 МГц
Ток в рабочей точке	$\leq 1.5\mu\text{A}$
Ток эмиссии	$\leq 20\text{mA}$
Рабочее напряжение	DC12В(Модель: 27А 12В)
Расстояние беспроводной передачи	Макс. 50 м
Установочный зазор	<5 мм
Рабочая температура	-10°C~40°C
Материалы	PC
Размеры	Передатчик: 70x31x19 мм    Магнит: 42x14x16 мм

## Знакомство с изделием



Вес устройства составляет менее 1 kg.  
Рекомендуется устанавливать устройство на высоте менее 2 м.

## Функции

DW2-RF — это беспроводной датчик двери/окна с низким потреблением энергии, сообщающий о состоянии открытия/закрытия двери и окна посредством отделения магнита от передатчика. Подключив его к шлюзу, вы сможете создать интеллектуальную сцену для запуска других устройств.



Низкое энергопотребление

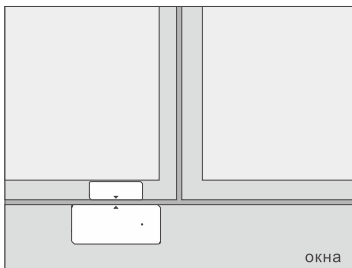


Проверка записей сигнала тревоги



Смарт-сюжеты

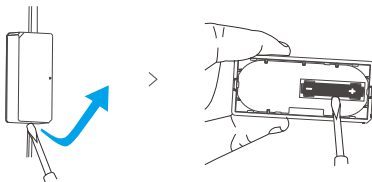
## Применение



Примечание:

- Не устанавливайте снаружи двери/окна.
- Не устанавливайте в неустойчивом положении или в месте, подверженном воздействию дождя либо влаги.
- Не устанавливайте поблизости от проводки или предмета, обладающего магнитными свойствами.

## Замена батареек

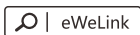


O dispositivo pode ser operado de maneira inteligente através do trabalho com o SONOFF 433MHz RF Bridge para se comunicar com outros dispositivos.

ⓘ O dispositivo pode funcionar com outras entradas que suportam o protocolo sem fio 433MHz. Informações detalhadas estão de acordo com o produto final.

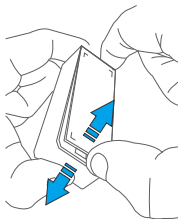
## Instrução de Operação

### 1. Baixe o APP

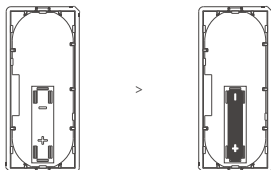


### 2. Instale as baterias

#### 2-1. Remova a tampa de trás do transmissor



#### 2-2. Insira as baterias no lugar adequado identificando os polos positivos e os negativos.

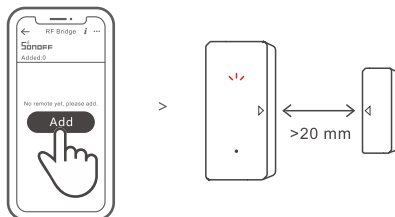


#### 2-3. Coloque a tampa de novo.

ⓘ A bateria não é incluso, por favor compre-o separadamente.

### 3. Adicionar sub-dispositivos

Conecte o Bridge antes de adicionar o sub-dispositivo.

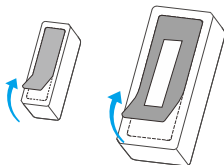


Acesse o eWeLink APP e selecione o Bridge, toque em "Adicionar" para selecionar o alarme e um "Bipe" significa que a Bridge entra no modo de emparelhamento. Separe o ímã por mais de 20 mm do transmissor até que o indicador LED permaneça aceso por 1 a 2s e o emparelhamento esteja completo quando você ouvir "Bipe Bipe".

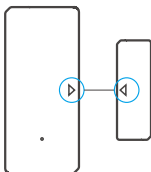
⚠ Se a adição falhar, mova o sub-dispositivo para mais perto do Bridge e tente novamente.

## Instale o dispositivo

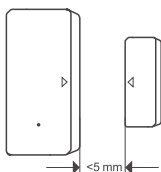
1. Retire o adesivo de proteção do 3M.



2. Tente alinhar a marca de linha do ímã com a do transmissor durante a instalação.



3. Instale-os na área de abertura e fechamento separadamente

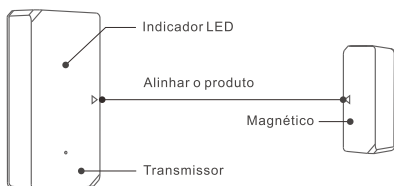


Certifique-se de que o espaço da instalação, quando portas ou janelas estiverem fechadas, seja de pelo menos 5mm.

## Parâmetros do produto

Modelo	DW2-RF
RF	433,92MHz
Corrente estático	$\leq 1.5\mu\text{A}$
Corrente de emissão	$\leq 20\text{mA}$
Tensão operacional	DC12V(Modelo: 27A 12V)
Distância de transmissão sem fio	Max. 50 m
Distância de instalação	<5 mm
Temperatura de trabalho	-10°C~40°C
Material de revestimento	PC
Dimensão	Transmissor: 70x31x19 mm Magnético: 42x14x16 mm

## Introdução ao produto



⚠ O peso do dispositivo é inferior a 1 kg.  
Recomenda-se uma altura de instalação inferior a 2 m.



## Funções

O DW2-RF é um sensor sem fio de porta / janela de baixo consumo, que faz você saber o status de abertura / fechamento de porta e janela, separando o ímã do transmissor. Conecte-o ao Bridge e você poderá criar uma cena inteligente para acionar outros dispositivos.



Baixo consumo

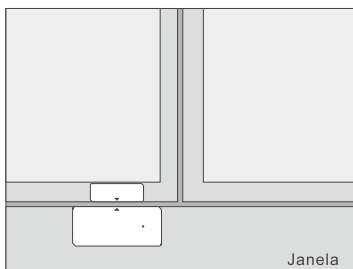
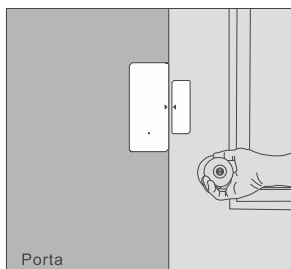


Verificação de gravações de alarme



Cenas inteligentes

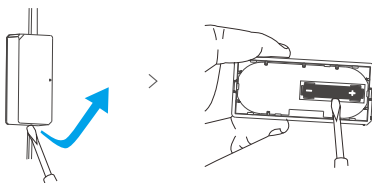
## Aplicação



Nota:

- Não instale fora da porta / janela.
- Não instale na posição instável ou em locais expostos à chuva ou umidade.
- Não instale próximo a fiação ou objeto magnético.

## Substituição da bateria



## FCC Warning

Changes or modifications not expressly approved by the party responsible for compliance could avoid the user's authority to operate the equipment.

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.

### FCC Radiation Exposure Statement:

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. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

### 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.

Hereby, Shenzhen Sonoff Technologies Co., Ltd. declares that the radio equipment type DW2-RF is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

**<https://www.sonoff.tech/usermanuals>**

**TX Frequency:**  
SRD:433.92MHz

**RF Output Power:**  
-28.16dBm ERP



**Shenzhen Sonoff Technologies Co., Ltd.**

1001, BLDG8, Lianhua Industrial Park, shenzhen, GD, China

ZIP code: 518000

Website: [sonoff.tech](http://sonoff.tech)

MADE IN CHINA

