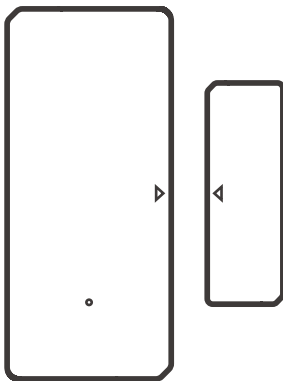




DW2-Wi-Fi

User manual V1.1



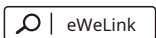
Wi-Fi Wireless Door/Window Sensor

| | | | |
|---------------------|---------|-----------------|-------|
| · Chinese----- | -1-5 | · English----- | 6-10 |
| · Deutsch ----- | - 11-15 | · Español----- | 16-20 |
| · Français ----- | 21-25 | · Italiano----- | 26-30 |
| · Русский язык----- | 31-35 | | |

· FCC Warning ----- 36

Instructions for use

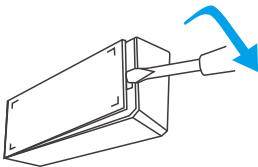
1.-Download "Yiweilian" APP



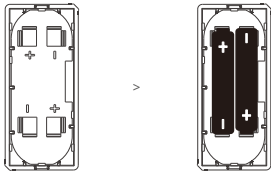
Android™ & iOS

2.- Install the battery


2.1.- Open the back cover of the transmitter



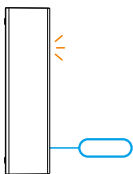
2.2.- Install the battery according to the positive and negative marks



2.3.-Close the back cover

 Batteries are sold separately.

3. Enter the network configuration mode



Press and hold the pairing button of the transmitter for 5 seconds until the LED indicator light flashes, and the device enters the network configuration mode.

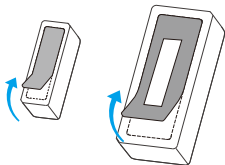
4.- Add device



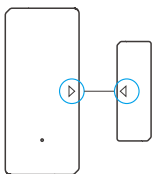
Click "+", select "Bluetooth Networking", and then operate according to the app prompts.

install equipment

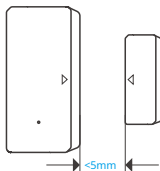
1. Tear off the 3M adhesive protective film.



2- When installing, the installation alignment marks on the transmitter and the magnet should be aligned as much as possible.



3- Paste on the desired opening and closing area respectively.

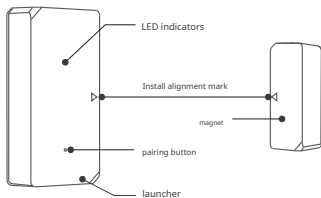


Transmitter and magnet installation clearance window is less than 5mm in closed state.

Product parameters

| | |
|-----------------------|--|
| Product number | DW2-Wi-Fi |
| battery model | AAA (No. 7--1.5V) |
| working voltage | DC3V (2 1.5V batteries) |
| Quiescent Current | ≤40uA |
| emission current | ≤15mA |
| Wi-Fi | IEEE 802.11b 2.4GHz |
| support platform | Android & iOS |
| Installation distance | <5mm |
| working temperature | -10°C~40°C |
| Material | PC |
| Product size | Transmitter:-70x31x19mm-----Magnet:-42x14x16mm |

product description



! The weight of the equipment is less than 1Kg, and the recommended installation height is less than 2 meters.

Description of the status of the LED indicators

| | |
|---------------|-------------------------|
| flashing | Bluetooth pairing mode |
| Flash 1 time | can't connect to router |
| Flash 2 times | can't connect to server |

Features

DW2-Wi-Fi is a front-line transmission, and the transmitter sends a trigger message and pushes it to the APP in time.

You can also share it with your family to check the open/close status of doors and windows at home.



share function



message push

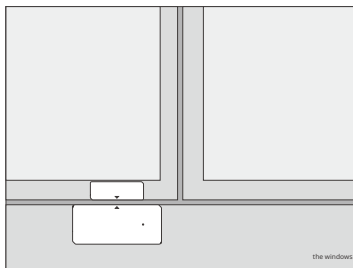
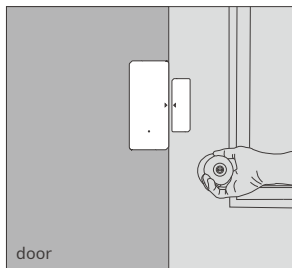


operation history



battery display

usage scenario



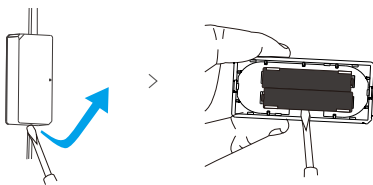
Precautions:

Do not install it outdoors where it is easy to be damaged;

Do not install in places where the foundation is not firm or where there is rain;

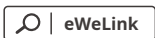
Do not install next to lines or near magnetic objects;

Replacement battery



Operation instruction

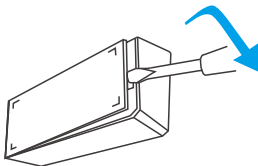
1. Download the “eWeLink” APP



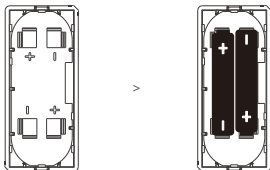
Android™ & iOS

2. Install batteries

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



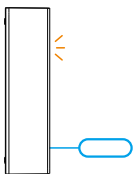
2-2. Insert batteries into the battery compartment based on identifiers of positive and negative poles.



2-3. Close the back cover.

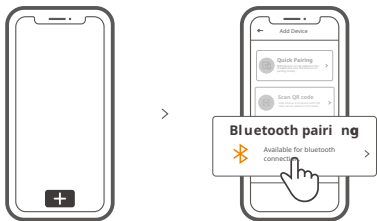
ⓘ The battery is not included, please purchase it separately.

3.-Enter pairing mode



Long press the pairing button on the transmitter for 5s with the eject pin until the LED indicator flashes, then the device enters the pairing mode.

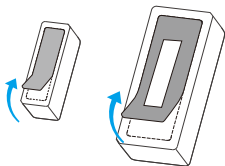
4.-Add the device



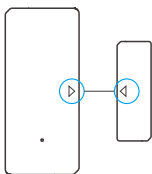
Tap “+” and select “Bluetooth connect”, then operate following the prompt on the APP.

Install the device

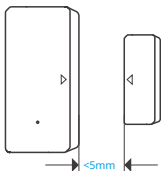
1. Tear off the protective film of the 3M adhesive.



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.

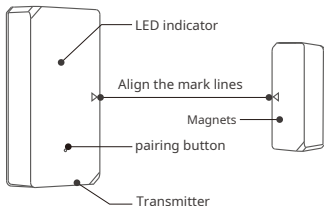


Make sure the installation gap is less than 5mm when the door or the window is closed.

Specifications

| | |
|---------------------|--|
| model | DW2-Wi-Fi |
| Battery model | AAA-1.5V |
| working voltage | DC3V (2 x 1.5V battery) |
| Quiescent current | ≤40uA |
| Emission current | ≤15mA |
| Wi-Fi | IEEE 802.11b 2.4GHz |
| Operating systems | Android & iOS |
| 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.

LED indicator status instruction

| | |
|-----------------------|--|
| Flashes | Bluetooth Pairing Mode |
| Flashes quickly once | Unable to discover the router |
| Flashes quickly twice | Connect to the router but fail to connect to Wi-Fi |

Features

DW2-Wi-Fi is a Wi-Fi wireless door/window transmitter which triggers the transmitter by separating the magnet for more than 20mm from the transmitter, then the transmitter will send an alarm message and push it to APP. You can share the device with your family to check the door/window status together.



Share Control



Alarm push
notification

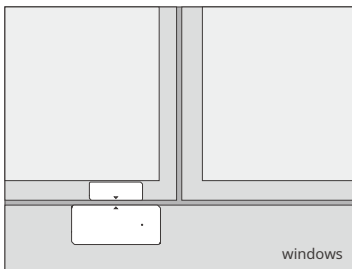
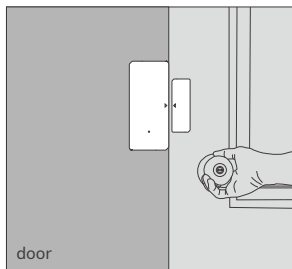


Historical operation
records



Battery level

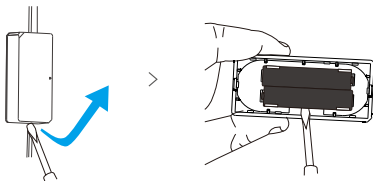
Application



Note:

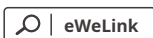
- Do not install outside the door/window.
- Do not install in the unstable position or in the place exposed to rain or moisture.
- Do not install near wiring or magnetic object.

Replace batteries



Betriebsanweisung

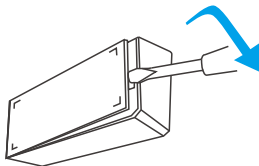
1. APP herunterladen



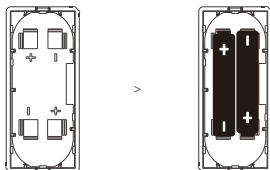
Android™ & iOS

2. Batterien einbauen

2-1. Entfernen Sie die Rückwand des Senders.



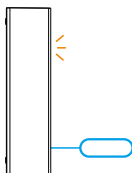
2-2. Batterien in das Batteriefach einlegen anhand der Kennzeichnung der Plus- und Minuspole.



2-3. Schließen Sie die Rückabdeckung.

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

3.-Kopplungsmodus eingeben



Drücken Sie die Kopplungstaste am Sender 5 Sekunden lang mit dem Auswurfstift, bis die LED-Anzeige blinkt, dann geht das Gerät in den Kopplungsmodus.

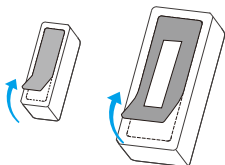
4. Gerät hinzufügen



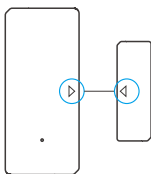
Tippen Sie auf „+“, wählen Sie „Bluetooth verbinden“ und arbeiten Sie dann gemäß der Aufforderung auf der APP.

Installieren Sie das Gerät

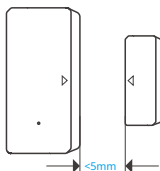
1. Die Schutzfolie des 3M-Klebstoffs abreißen.



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.

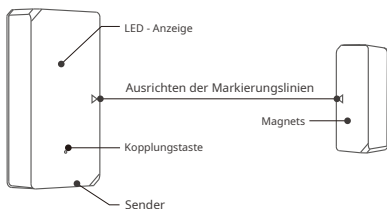


Achten Sie darauf, dass der Einbauspalt bei geschlossener Tür oder geschlossenem Fenster weniger als 5 mm beträgt.

Technische Daten

| | | |
|-------------------|---|---------------------|
| Modell | DW2-Wi-Fi | |
| Battery Modell | AAA 1,5 V | |
| Arbeitspannung | DC 3 V (2 x 1,5 V-Batteries) | |
| Ruhestrom | $\leq 40\mu\text{A}$ | |
| Emissionsstrom | $\leq 15\text{mA}$ | |
| WLAN | IEEE 802.11b 2.4GHz | |
| Betriebssysteme | Android & iOS | |
| Einbauspalt | $< 5\text{mm}$ | |
| Arbeitstemperatur | $-10^{\circ}\text{C} \sim 40^{\circ}\text{C}$ | |
| Materialien | PC | |
| Abmessungen | Sender: 70x31x19mm | Magnets: 42x14x16mm |

Produktvorstellung



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

LED-Anzeige Status anzeige Anweisung

| | |
|------------------------|---|
| Blinken | Bluetooth-Paarungsmodus |
| Einmal schnell blinken | Der Router konnte nicht gefunden werden |
| 2 Mal schnell blinken | Verbindung zum Server fehlgeschlagen |

Merkmale

DW2-Wi-Fi ist ein drahtloser Wi-Fi-Tür/Fenstersensor, der den Sender auslöst, indem der Magnet mehr als 20 mm vom Sender getrennt wird, dann sendet der Sender eine Alarmmeldung und gibt sie via Push auf die APP. Sie können das Gerät mit Ihrer Familie teilen, um den Tür/Fensterstatus gemeinsam zu überprüfen.



Freigabesteuerung



Alarm-Push-
Benachrichtigung

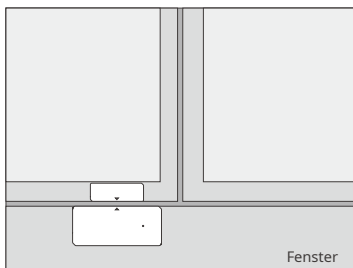
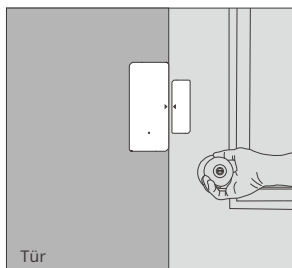


Historische
Betriebsaufzeichnungen



Der Akkustand

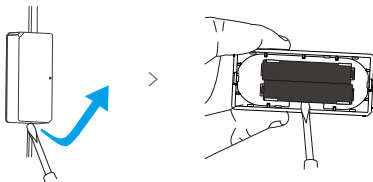
Anwendung



Hinweis:

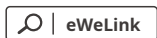
- Nicht außerhalb der Tür / Fenster installieren.
- Nicht in einer unstable Position oder an einem Ort installieren, an dem es Regen oder Feuchtigkeit ausgesetzt ist.
- Nicht in der Nähe von Leitungen oder magnetischen Objekten installieren.

Batterien austauschen



Instrucciones de funcionamiento

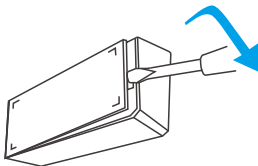
1. Descargar la aplicación



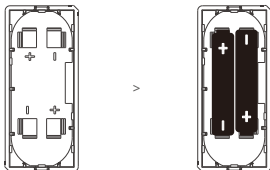
Android™ & iOS

2. Coloque las baterías

2-1. Quite la tapa trasera del transmitter.



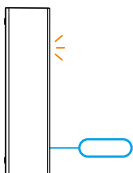
2-2. Coloque las baterías dentro del compartimento de batería En función de los identificadores de polos positivos y negativos.



2-3. Cierre la tapa trasera.

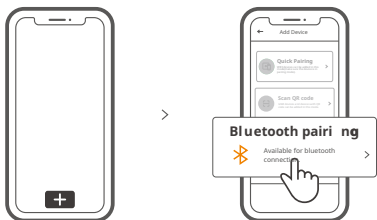
⚠ La batería no está incluido; por favor, cómprelo por separado.

3.-Entre en modo emparejamiento



Presione de manera sostenida el botón de emparejamiento del transmisor durante 5 segundos con el pin de expulsión hasta que el indicador LED parpadee, luego el dispositivo entra en modo de emparejamiento.

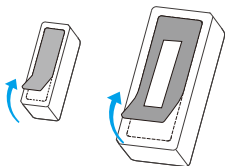
4. Añadir el dispositivo



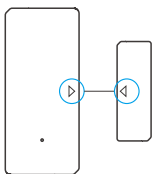
Pulse "+" y seleccione "Conectar al Bluetooth", luego opere siguiendo las indicaciones de la aplicación.

Instale el dispositivo

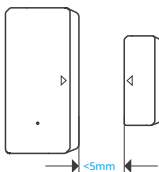
1. Quite la lamina protector del adhesivo 3M.



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.

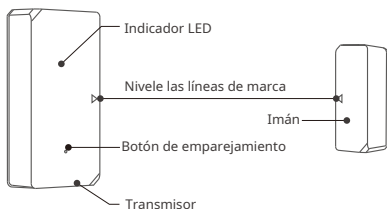


Asegúrese de que la brecha de instalación sea menor a 5mm cuando la puerta o ventana esté cerrada.

Especificaciones

| | |
|-------------------------------|---|
| Modelo | DW2-Wi-Fi |
| Batería modelo | AAA 1,5 V |
| Tensión de funcionamiento | DC3V (batería 2 x 1,5V) |
| Corriente estática | ≤40uA |
| Corriente de emisión | ≤15mA |
| Estándar Wi-Fi | IEEE 802.11b 2.4GHz |
| Sistemas operativos | Android & iOS |
| Brecha de instalación | <5mm |
| Temperatura de funcionamiento | - 10°C-40°C |
| Materials | PC |
| Dimensions | Transmisor: 70x31x19mm Imán: 42x14x16mm |

Introducción al producto



- ⚠ El peso del dispositivo es inferior a 1 kg.
Se recomienda una altura de instalación inferior a 2 m.

Instrucciones del indicador de estado LED

| | |
|--------------------------------|--------------------------------------|
| Parpadeo | modo de emparejamiento por Bluetooth |
| Parpadea rápidamente una vez | Falla al conectar con el router |
| Parpadea rápidamente dos veces | Falla al conectar con el servidor |

Características

DW2-Wi-Fi es un sensor inalámbrico Wi-Fi de puerta/ventana acciona el transmisor al separar el imán más de 20mm con respecto al transmisor; luego el transmitter enviará un mensaje de alarma y aparecerá en la aplicación . Puede compartir el dispositivo con su familia para control juntos el estado de su puerta/ventana.



Control compartido



Notificación de
alarm

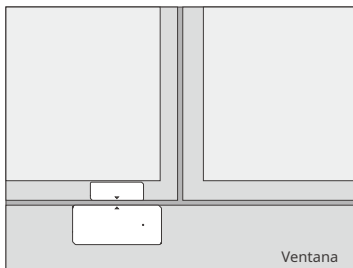
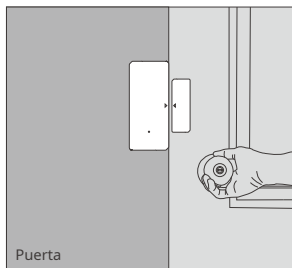


Registro de
funcionamiento histórico



Nivel de batería

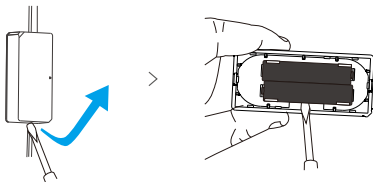
Aplicación



Nota:

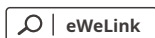
- No lo instale fuera de la puerta/ventana.
- No lo instale en superficies inestables o en lugares expuestos a la lluvia o la humedad.
- No lo instale cerca de objetos inalámbricos o magnéticos.

Cambie las baterías



Instruction d'opération

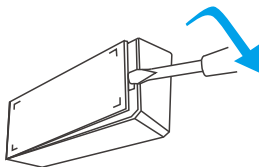
1. Télécharger l'application



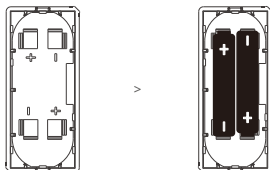
Android™ & iOS

2. Installer les piles

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



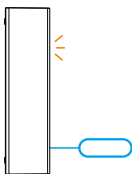
2-2. Insérer les piles dans le compartiment à piles en fonction des identifiants des pôles positif et négatif.



2-3. Fermer le couvercle arrière.

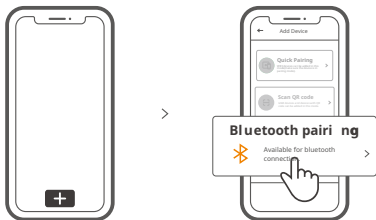
⚠ La batterie n'est pas incluse, veuillez l'acheter séparément.

3.-Entrer en mode d'appariement



Appuyer longuement sur le Bouton d'appairage du l'émetteur pendant 5s avec la broche d'éjection jusqu'à ce que le voyant LED clignote, puis l'appareil passe en mode d'appairage.

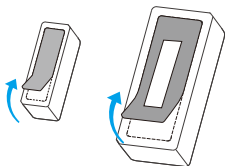
4. Ajouter l'appareil



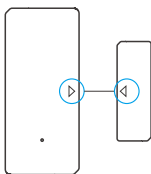
Tapez sur « + » et sélectionnez « Connexion Bluetooth », puis suivez l'invite sur l'application.

Installer l'appareil

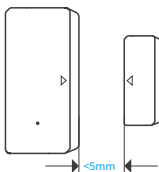
1. Déchirer le film protecteur de l'adhésif 3M.



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



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

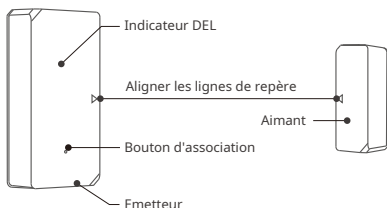


S'assurer que l'espace d'installation est inférieur à 5 mm lorsque la porte ou la fenêtre est fermée.

Caractéristiques techniques

| | | |
|-------------------------|---------------------------|--------------------|
| Modèle | DW2-Wi-Fi | |
| Battery modèle | AAA 1,5 V | |
| Tension de service | DC3V (batteries 2 x 1,5V) | |
| Courant de repos | ≤40uA | |
| Courant d'émission | ≤15mA | |
| Wi-Fi | IEEE 802.11b 2.4GHz | |
| Systèmes d'exploitation | Android & iOS | |
| Espace d'installation | <5mm | |
| Température de travail | - 10°C~40°C | |
| Matériaux | PC | |
| Dimensions | Emetteur: 70x31x19 mm | Aimant: 42x14x16mm |

Presentation 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.

Instruction d'état du voyant

| | |
|-----------------------|----------------------------------|
| Flash | mode d'appairage Bluetooth |
| Flash rapide une fois | Échec de la connexion au routeur |
| Flash rapide 2 fois | Échec de la connexion au serveur |

Caractéristiques

DW2-Wi-Fi est un capteur de porte/fenêtre sans fil Wi-Fi qui déclenche l'émetteur en séparant l'aimant de plus de 20 mm de l'émetteur, alors l'émetteur envoie un message d'alarme et le pousse vers l'APP. Vous pouvez partager le dispositif avec votre famille pour vérifier ensemble l'état de la porte/fenêtre.



Contrôle partagé



Notification de
poussée d'alarme

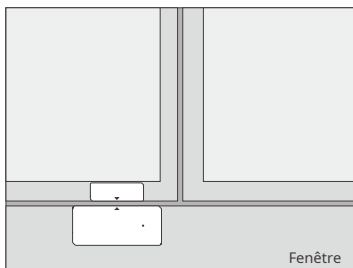
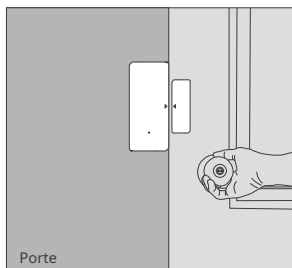


Historique des
operations



Niveau de la batterie

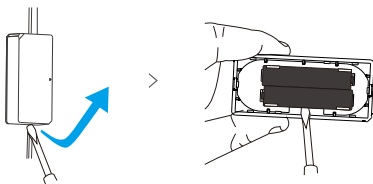
Application



Remarque:

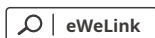
- Ne pas installer à l'extérieur de la porte/fenêtre.
- Ne pas installer dans la position stable ou dans l'endroit exposé à la pluie ou à l'humidité.
- Ne pas installer près du câblage ou objet magnétique.

Remplacer les piles



Istruzioni per l'uso

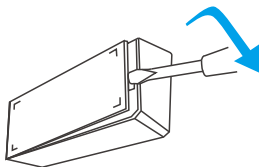
1. Scarica la APP



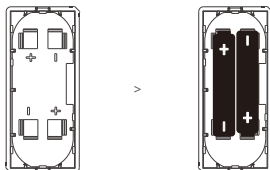
Android™ & iOS

2. Installazione delle batterie

2-1. Rimuovere il coperchio posteriore del trasmettitore.



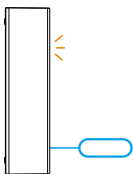
2-2. Inserire le battery nel vano battery in base agli identifici dei poli positivo e negativo.



2-3. Chiudere il coperchio posteriore.

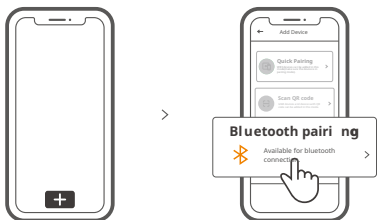
⚠ La battery non è incluso, si prega di acquistarlo separatamente.

3.-Entrare in modalità di accoppiamento



Premere a lungo il Pulsante di accoppiamento sul trasmettitore per 5 sec. con il pin di espulsione fino a quanto l'indicatore LED lampeggia, in questo modo il dispositivo entra in modalità di accoppiamento.

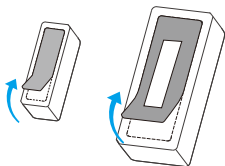
4. Aggiungere il dispositivo



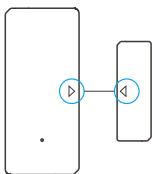
Toccare "+" e selezionare "Connessione Bluetooth", quindi procedere seguendo le indicazioni dell'APP.

Installazione del dispositivo

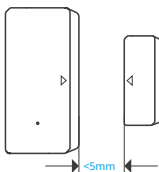
1. Rimuovere la pellicola protettiva dell'adesivo 3M.



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.

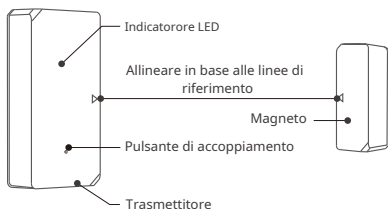


Assicurarsi che la distanza di installazione sia inferiore a 5 mm quando la porta o la finestra sono chiuse.

Specifiche

| | |
|------------------------------|--|
| Modello | DW2-Wi-Fi |
| Battery modello | AAA 1,5 V |
| Tensione di funzionamento | DC3V (2 batterie da 1,5V) |
| Corrente di riposo | ≤40uA |
| Corrente emessa | ≤15mA |
| Wi-Fi | IEEE 802.11b 2.4GHz |
| Sistemi operativi | Android & iOS |
| Distanza di installazione | <5mm |
| Temperatura di funzionamento | -10°C~40°C |
| material | PC |
| Dimensions | Trasmettitore: 70x31x19mmMagnete: 42x14x16mm |

Introduzione al prodotto



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

Istruzioni sullo stato dell'indicatore LED

| | |
|---------------------------------|---------------------------------------|
| Lampeggiare | Modalità di associazione Bluetooth |
| Lampeggia rapidamente una volta | Non è possibile connettersi al router |
| Lampeggia rapidamente 2 volte | Non è possibile connettersi al server |

Caratteristiche

DW2-Wi-Fi è un sensore Wi-Fi wireless per porte/finestre che attiva il trasmettitore quando il magnetone si separa a una distanza di 2,0 mm dal magnetone, successivamente il trasmettitore invia un segnale di allarme che viene automaticamente notificato attraverso l'APP.



Controllo della
condivisione



Notifica automatica
di allarme

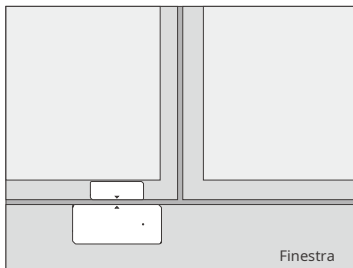
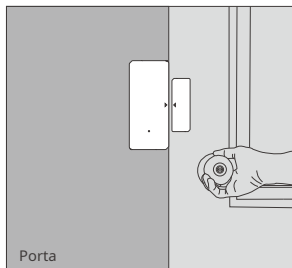


Cronologia delle
operazioni



Livello della batteria

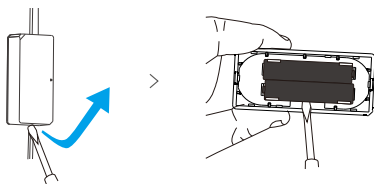
Applicazione



Nota:

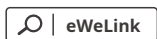
- Non installare all'esterno della porta/finestra.
- Non installare in condizioni instabili o in luoghi esposti alla pioggia o all'umidità.
- Non installare in prossimità di cavi o di oggetti magnetici.

Sostituire le batterie



Инструкция по эксплуатации

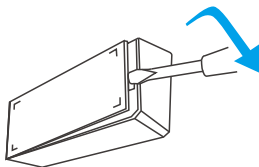
1. Скачать приложение



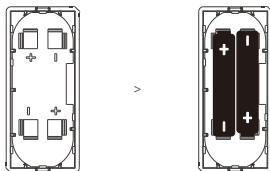
Android™ & iOS

2. Установка батареек

2-1. Удалите заднюю крышку передатчика.



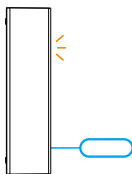
2-2. Вставьте батарейки в отсек для батареек с учетом идентификаторов положительного и отрицательного полюсов.



2-3. Закройте заднюю крышку.

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

3.-Вход в режим связывания устройств



Выполняйте долгое нажатие кнопки сопряжения на передатчике в течение 5 с выталкивающей шпилькой, пока не начнет мигать светодиодный индикатор. После этого устройство переходит в режим связывания устройств.

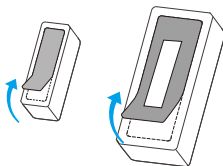
4. Добавить устройство



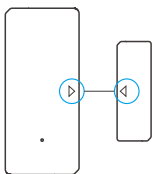
Коснитесь «+» и выберите «Соединение Bluetooth», затем выполняйте действия после появления подсказки в приложении.

Установите устройство

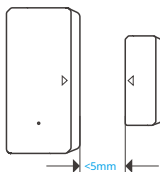
1. Оторвите защитную пленку наклейки ЗМ.



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



3. Устанавливайте их в области открытия и закрытия отдельно.

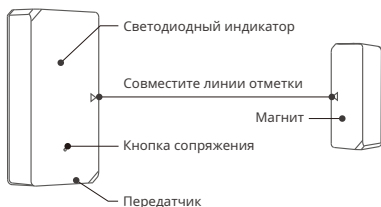


зазор при установке должен быть менее 5 мм, когда закрыта дверь или окно.

Технические характеристики

| | |
|----------------------|---|
| Модель | DW2-Wi-Fi |
| Модель батарейки | AAA 1,5 V |
| Рабочее напряжение | 3 В постоянного тока (2 батарейки x 1,5 В) |
| Ток в рабочей точке | ≤40uA |
| Ток эмиссии | ≤15mA |
| Стандарт Wi-Fi | IEEE 802.11b 2.4GHz |
| Операционные системы | Android & iOS |
| 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 кг.

Рекомендуется устанавливать устройство на высоте менее 2 м.

Инструкция режима светодиодного индикатора

| | |
|--------------------------|-----------------------------------|
| Мигание | режим сопряжения Bluetooth |
| Быстрое мигание один раз | Сбой подключения к маршрутизатору |
| Быстрое мигание два раза | Сбой подключения к серверу |

Функции

DW2-Wi-Fi — это Wi-Fi беспроводной датчик двери/окна, который вызывает срабатывание передатчика посредством отдаления магнита от передатчика более чем на 20 мм. е совместно использовать устройство с членами своей семьи, чтобы вместе проверять состояние двери/окна.



Доступ д/управл.



Тревожное удаленное уведомление

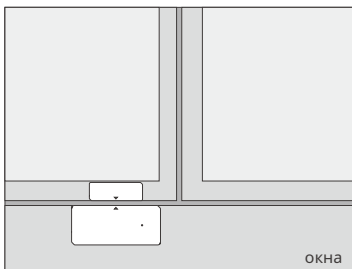


Архивные записи использования



Уровень заряда батареек

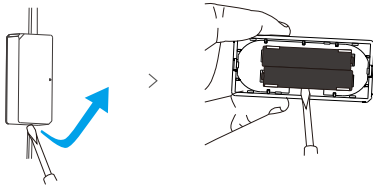
Применение



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



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-Wi-Fi 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://sonoff.tech/usermanuals>

TX Frequency:

WiFi: 2412-2472MHz

RX Frequency:

WiFi: 2412-2472MHz

BLE Frequency:2402-2480MHz

WiFi Output Power:12.62dBm (802.11b)

BLE Output Power:1.9dBm/MHZ



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518000

Website: sonoff.tech

MADE IN CHINA

