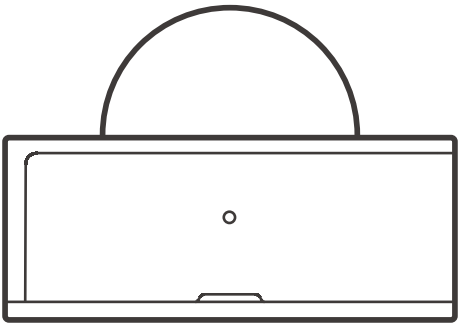
SONOFF

PIR3-RF

User manual V1.0



Motion Sensor

· 中　文 ---------- 1-4
· Deutsch ---------- 9-12
· Français ---------- 17-20
· Русский язык ---------- 25-28
· English ---------- 5-8
· Español ---------- 13-16
· Italiano ---------- 21-24
· Português ---------- 29-32
· FCC Warning ---------- 33

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。

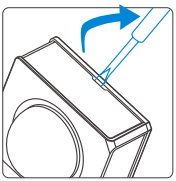
使用说明

1. 下载“易微联”APP

eWeLink

Android™ & iOS

2. 取出电池绝缘片



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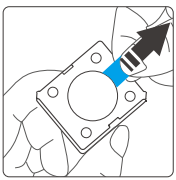

ⓘ 设备分带电池和不带电池版本。

3. 添加子设备

ⓘ 添加子设备前，请先连接网关。

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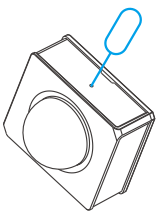
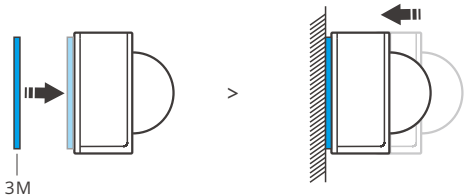


打开eWeLink APP，选择要连接的网关，点击 "添加" 选择报警器，听到“滴”一声，网关进入配对模式，然后短按设备配对按钮（或设备感应到有人的移动），红灯常亮1秒并听到网关发出“滴滴”两声，即添加完成。

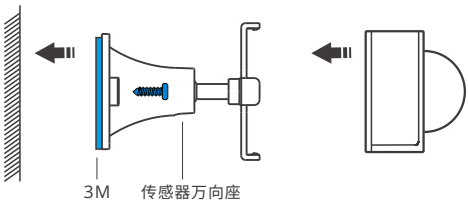
ⓘ 如添加失败，请将设备移近网关后再重新添加。

安装设备

方法1：



方法2：



ⓘ 传感器万向座需另行购买。

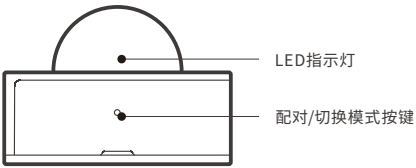
ⓘ 请勿安装在金属表面，否则会影响无线通讯距离。

ⓘ 设备重量＜1Kg，建议安装高度＜2米。

产品参数

产品型号	PIR3-RF
RF	433.92MHz
供电	3V 纽扣电池(电池型号:CR2450)
探测距离	≤8m (实验室测试数据)
探测角度	100°
工作温度	-10℃~40℃
工作湿度	10-90%RH(无冷凝)
外壳材料	PC
产品规格	40x35x28mm

产品介绍



LED指示灯状态

指示灯状态	状态描述
红灯常亮1秒	有人移动
红灯常亮5秒	切换至在家模式
红灯闪烁2下	电池电量低提示
绿灯常亮5秒	切换至离家模式

产品特点

PIR3-RF是一款低功耗的运动传感器，可实时感应当环境是否有移动物体，通过添加场景联动设置控制其他设备。

低功耗　移动感应　报警消息推送　分享功能（通过网关进行设备分享）　场景联动

使用模式

设备分“在家”和“离家”两种模式，出厂默认为离家模式。

在“离家模式”下，长按切换模式按键5秒至红灯常亮5秒，则切换至在家模式。

在“在家模式”下，长按切换模式按键5秒至绿灯常亮5秒，则切换至离家模式。

离家模式：每隔5秒钟可推送触发信息1次。

在家模式：持续60秒钟没有探测到红外移动的物体后，可推送触发信息1次。

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

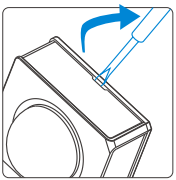
eWeLink

Download on the App Store

GET IT ON Google Play

Android™ & iOS

2. Pull out the battery insulation sheet



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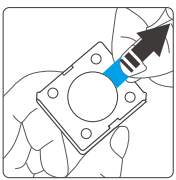

ⓘ The device has the version with battery and without battery(Battery model: CR2450).

3. Add sub-devices

ⓘ Connect the Bridge before adding the sub-device.

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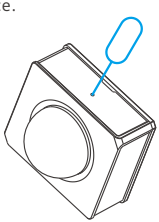
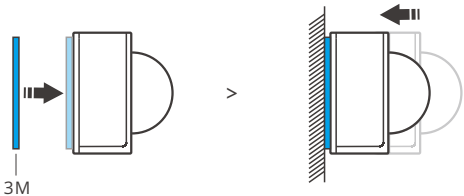


Launch eWeLink APP, select the Bridge to be paired, tap “Add”and select “Alarm”, and you will hear a “Beep”that indicates the Bridge enters the pairing mode, then short press the pairing button on the device (or make the device detect the movement) that the pairing is successful when the red LED keeps on for 1s and the Bridge makes a“Beep-Beep”sound.

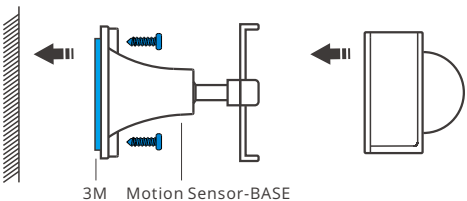
ⓘ If the addition failed, move the sub-device closer to the Bridge and try again.

Installation methods

Method1:



Method 2:



ⓘ The motion sensor-base is not included, please purchase it separately.

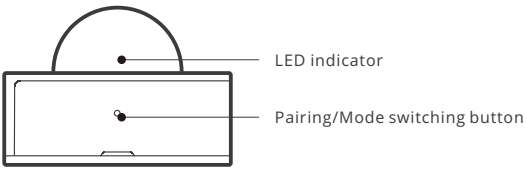
ⓘ Do not install on the metal surface, otherwise it will affect the wireless communication distance.

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

Specifications

Model	PIR3-RF
RF	433.92MHz
Power supply	3V button cell(Battery model: CR2450)
Detection Distance	≤8m (Indoor space)
Detection angle	100°
Working temperature	-10℃~40℃
Working humidity	10-90%RH (non-condensing)
Material	PC
Dimension	40x35x28mm

Product Introduction



LED indicator status instruction

LED indicator status	Status instruction
Red LED is stays on for 1s	A movement is detected
Red LED is stays on for 5s	Switched to the“home”mode
Red LED flashes twice	Low-battery notification
Green LED is stays on for 5s	Switched to the “away”mode

Features

PIR3-RF is a 433MHz low-energy motion sensor that can detect the movement of objects in real time. Connect it with the Bridge and you can create a smart scene to trigger other devices.

Low-energy | Movement detection | Alarm push notification | Share control (available for SONOFF 433MHz RF Bridge) | Smart scene

Application Mode

The device has“home”and“away”mode. The “away”mode is set by the factory default.

In the “home”mode, long press the mode switching button for 5s until the LED indicator flashes red and holds 5s, this indicates the device enters the“home”mode.

In the “home”mode, long press the mode switching button for 5s until the LED indicator flashes green and holds 5s, this indicates the device enters the“away”mode.

“Away”mode: Trigger a message and push to app once every 5s.

“Home”mode: trigger and push a message once when no any movement is detected for 60s.

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

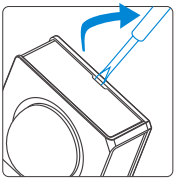
eWeLink

Download on the App Store

GET IT ON Google Play

Android™ & iOS

2. Ziehen Sie die Batterieisolierungsfolie heraus



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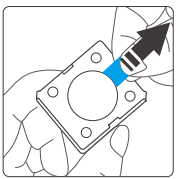

ⓘ Das Gerät ist in der Version mit Batterie und ohne Batterie verfügbar.

3. Untergeräte hinzufügen

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

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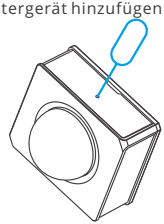
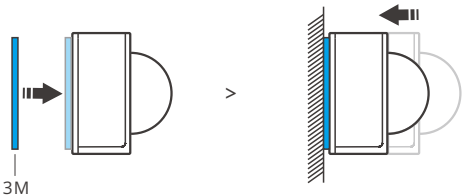


Starten Sie die eWeLink APP, wählen Sie die zu paarende Gatewa aus, tippen Sie auf „Hinzufügen“ und wählen Sie „Alarm“ aus. Anschließend hören Sie einen „Piepton“ , der anzeigt, dass die Gatewa in den Paarungsmodus wechselt. Drücken Sie dann kurz die Paarungstaste auf dem Gerät (oder lassen Sie das Gerät die Bewegung erkennen), damit die Paarung erfolgt, sobald die rote LED für 1 Sek lang weiter leuchtet und die Gatewa einen „Piepton“ -Ton abgibt.

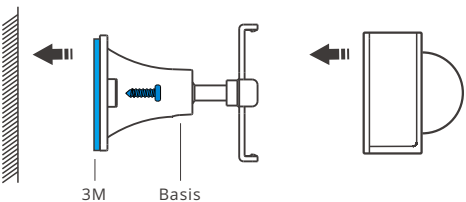
ⓘ Wenn das Hinzufügen fehlgeschlagen ist, bewegen Sie das Untergerät näher an das Gateway und versuchen Sie es erneut.

Installationsmethoden

Methode 1:



Methode 2:



ⓘ Die Basis ist nicht im Lieferumfang enthalten, bitte separat erwerben.

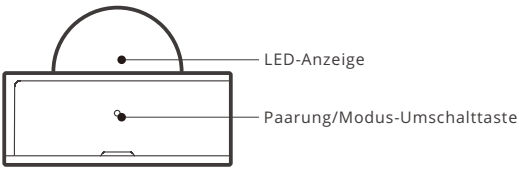
ⓘ Installieren Sie das Gerät nicht auf der Metalloberfläche, da es sonst die Entfernung der drahtlosen Kommunikation beeinträchtigt.

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

Technische Daten

Model	PIR3-RF
HF	433.92MHz
Stromversorgung	3V-Tastenzelle (Modell: CR2450)
Erkennungsentfernung	≤8m (Innenbereich)
Erfassungswinkel	100°
Arbeitstemperatur	-10℃~40℃
Luftfeuchtigkeit bei der Arbeit	10-90% Luftfeuchtigkeit (nicht kondensierend)
Materialien	PC
Abmessungen	40x35x28mm

Produktvorstellung



LED-Anzeige Statusanzeige Anweisung

Status der LED-Anzeige	Status-Anweisung
Die rote LED leuchtet 1 Sek lang	Eine Bewegung wird erkannt
Die rote LED leuchtet 5 Sek lang	Der „Home“-Modus wurde eingeschaltet
Die rote LED blinkt zweimal	Anzeige bei niedrigem Batteriestand
Die grüne LED leuchtet 5 Sek lang	Der „Abwesend“-Modus wurde eingeschaltet

Merkmale

PIR3-RF ist ein energiesparender 433MHz-Bewegungssensor, der die Bewegung von Objekten in Echtzeit erkennen kann. Verbinden Sie ihn mit dem Gateway, und Sie können eine intelligente Szene erstellen, um andere Geräte auszulösen.

Niedrige Energie | Bewegungserkennung | Alarm-Push-Benachrichtigung | Steuerung teilen (verfügbar für die SONOFF 433MHz RF Bridge) | Intelligente Szenarien

Anwendungsmodi

Das Gerät verfügt über die Modi „Home“ und „Abwesend“. Der „Abwesend“-Modus ist werkseitig voreingestellt.

Drücken Sie im „Home“-Modus die Modus-Umschalttaste 5 Sek lang, bis die LED-Anzeige rot blinkt und 5 Sek lang leuchtet; dies zeigt an, dass das Gerät in den „Home“-Modus wechselt.

Drücken Sie im „Home“-Modus die Modus-Umschalttaste 5 Sek lang, bis die LED-Anzeige grün blinkt und 5 Sek lang leuchtet; dies zeigt an, dass das Gerät in den „Abwesend“ -Modus wechselt.

„Abwesend“-Modus: Lösen Sie eine Nachricht aus und „Pushen“ Sie sie einmal zur App jeweils 5 Sek.

„Home“-Modus: einmaliges Auslösen und „Pushen“ einer Nachricht, wenn 60 Sek lang keine Bewegung erkannt wird.

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

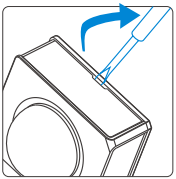
eWeLink

Download on the App Store

GET IT ON Google Play

Android™ & iOS

2. Extraiga la lámina aislante de la batería



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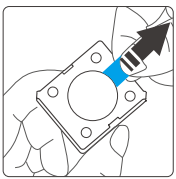

(!) El dispositivo viene en el diseño con batería y sin batería.

3. Agregar subdispositivos

(!) Conecte la puerta de enlace antes de agregar el subdispositivo.

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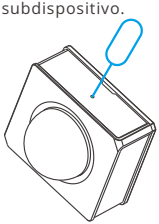
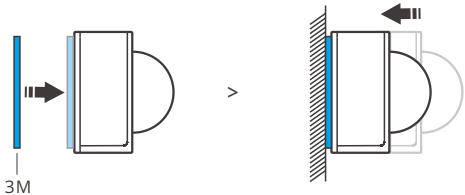


Inicie la aplicación eWeLink, seleccione el Portal, pulse "Añadir" y seleccione "Alarma", y escuchará un "bip" que indica que el Portal entra en el modo de sincronización, y luego pulse brevemente el botón de sincronización del dispositivo (o haga que el dispositivo detecte el movimiento) para que la sincronización tenga éxito cuando el LED rojo se mantenga encendido durante 1s y el Portal haga un sonido como "bip-bip".

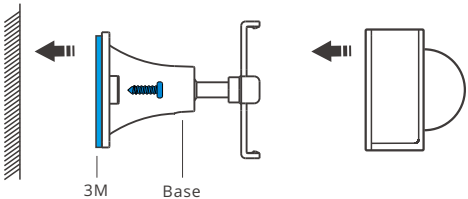
Si se produce un error al agregar, mueva el subdispositivo más cerca de la puerta de enlace e inténtelo de nuevo.

Métodos de instalación

Método 1:



Método 2:



La base no está incluida en el paquete y se debe adquirir por separado.

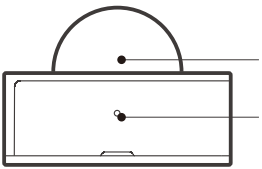
No instale la superficie metálica; en caso contrario afectará a la distancia inalámbrica de comunicación.

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

Especificaciones

Modelo	PIR3-RF
RF	433.92MHz
Fuente de alimentación	Célula de botón de 3V (modelo: CR2450)
Distancia de detección	≤8m (Espacio interior)
Ángulo de detección	100°
Temperatura de funcionamiento	-10°C~40°C
Humedad de funcionamiento	10-90%RH (sin condensación)
Materiales	PC
Dimensiones	40x35x28mm

Introducción al producto



Instrucciones del indicador de estado LED

Estado del indicador LED	Instrucción de estado
El LED rojo permanece encendido durante 1 s	se detecta un movimiento
El LED rojo se mantiene encendido durante 5s	se cambia al modo "hogar"
El LED rojo parpadea dos veces	notificación de batería baja
El LED verde se mantiene encendido durante 5s	se cambia al modo "remoto".

Características

El PIR3-RF es un sensor 433MHz de movimiento de baja energía que puede detectar el movimiento de objetos en tiempo real. Conéctelo con la puerta de enlace y puede crear una escena inteligente para habilitar otros dispositivos.

Baja energía | Detección de movimiento | Notificación de alarma | Compartir el control (disponible para SONOFF 433MHz RF Bridge) | Escenas

Modos de la aplicación

El dispositivo tiene modo " hogar" y " remoto". El modo "remoto" está configurado por defecto.

En el modo "hogar", pulse durante 5s el botón de cambio de modo hasta que el indicador LED parpadee en rojo y mantenga pulsado el botón 5s, esto indica que el dispositivo entra en el modo "hogar".

En el modo "hogar" pulse durante 5s el botón de cambio de modo hasta que el indicador LED parpadee en verde y mantenga pulsado el botón 5s, esto indica que el dispositivo entra en el modo "remoto".

Modo "remote": Active y envíe un mensaje una vez a la aplicación intervalo de 5s.

Modo "Hogar": active y envíe un mensaje una vez cuando no se detecte ningún movimiento durante los 60.

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

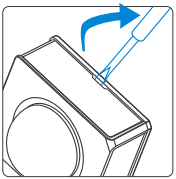
eWeLink

Download on the App Store

GET IT ON Google Play

Android™ & iOS

2. Retirez la feuille d'isolation de la batterie



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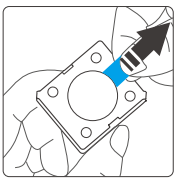

ⓘ Cet appareil existe en deux versions, à savoir avec batterie et sans batterie.

3. Ajouter des sous-appareils

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

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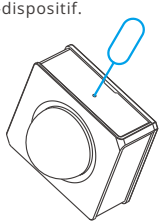
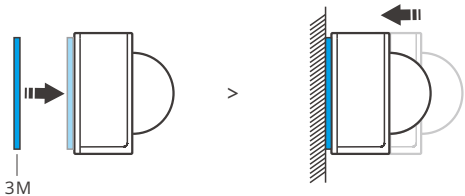


Lancez l'application eWeLink, sélectionnez le Passerelleque vous souhaitez apparier, appuyez sur « Ajouter » et sélectionnez « Alarme ». Vous entendrez alors un « Bip » qui vous indique que le Passerelle passe en mode d'appariement. Appuyez ensuite brièvement sur le bouton d'appariement de l'appareil (ou faites en sorte que l'appareil détecte le mouvement). Pour vous assurer que l'appariement est effectué avec succès, la LED rouge reste allumée pendant 1s et le Passerelle émet une alerte sonore « Bip-Bip ».

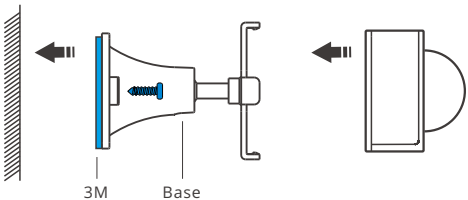
Si l'ajout a échoué, rapprochez le sous-appareil de la passerelle et essayez à nouveau.

Méthodes d'installation

Méthode 1:



Méthode 2:



La base n'est pas incluse dans l'emballage, veuillez l'acheter séparément.

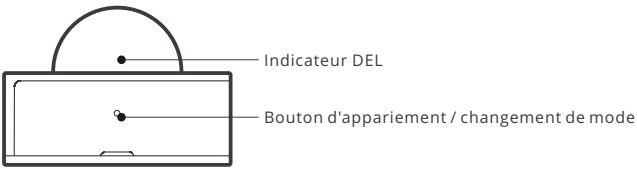
Ne pas installer sur la surface métallique, sinon la distance de communication sans fil sera affectée.

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

Caractéristiques techniques

Modèle	PIR3-RF
FR	433.92MHz
Alimentation électrique	Pile bouton 3V (modèle : CR2450)
Distance de détection	≤8m (espace intérieur)
Angle de détection	100°
Température de travail	-10°C~40°C
L'humidité de travail	10-90%HR (sans condensation)
Matériaux	PC
Dimensions	40x35x28mm

Présentation du produit



Instruction d'état du voyant LED

État des voyants LED	Instruction d'état
La LED rouge reste allumée pendant 1s	Un mouvement est détecté
La LED rouge reste allumée pendant 5 secondes	Elle passe en mode « maison »
La LED rouge clignote deux fois	Notification de batterie faible
La LED verte reste allumée pendant 5 secondes	Elle passe en mode « absent »

Caractéristiques

PIR3-RF est un capteur de mouvement 433MHz à faible consommation d'énergie qui peut détecter le mouvement des objets en temps réel. Connectez-le avec la passerelle et vous pouvez créer une scène intelligente pour déclencher d'autres appareils.

Faible consommation

Détection de mouvements

Notification de déclenchement d'alarme

Partage de commande (Disponible pour SONOFF 433MHz RF Bridge)

Scènes intelligentes

Modes d'application

L'appareil dispose d'un mode « maison » et d'un mode « absent ». Le mode « absent » est défini par défaut.

Lorsque l'appareil est en mode « maison », appuyez longuement sur le bouton de changement de mode pendant 5 secondes jusqu'à ce que le voyant LED clignote en rouge et reste allumé pendant 5 secondes, vous indiquant ainsi que l'appareil passe en mode « maison ».

Lorsque l'appareil est en mode « maison », appuyez longuement sur le bouton de commutation de mode pendant 5 secondes jusqu'à ce que le voyant LED clignote en vert et reste allumé pendant 5 secondes, vous indiquant ainsi que l'appareil passe en mode « absent ».

Mode « absent » : Déclenchez un message et envoyez-le une seule fois à l'application toutes les 5s.

Mode « maison » : déclenchez et transmettez un message une seule fois lorsqu'aucun mouvement n'est détecté pendant 60 secondes.

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

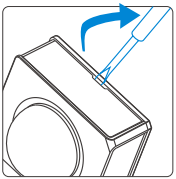
eWeLink

Download on the App Store

GET IT ON Google Play

Android™ & iOS

2. Togliere il rivestimento isolante della batteria



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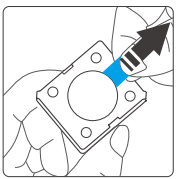

Il dispositivo possiede la versione con batteria e senza batteria.

3. Aggiungere sotto-dispositivi

Collegare il Gateway prima di aggiungere il sotto-dispositivo.

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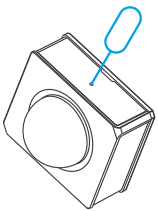
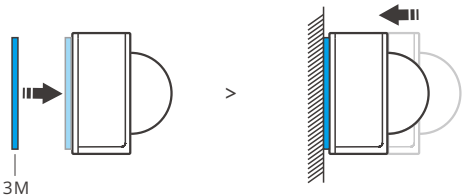


Avviare l'APP eWeLink, selezionare il Gatewayda associare, toccare "Add" e selezionare "Alarm"; verrà emesso un segnale acustico (Beep) che indica che il Gatewayentra in modalità di associazione, quindi premere brevemente il pulsante di associazione sul dispositivo (o fare in modo che il dispositivo rilevi il movimento). L'associazione sarà avvenuta con successo quando il LED rosso rimane acceso per 1s e il Gatewayemette un duplice segnale acustico (Beep-Beep).

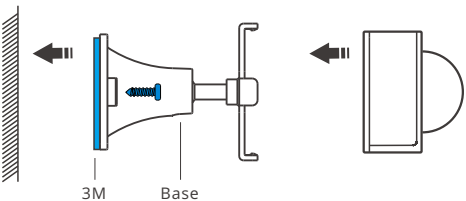
Se l'operazione di associazione non dovesse andare a buon fine, avvicinare il sotto-dispositivo al Gateway e riprovare.

Metodi di installazione

Metodi 1:



Metodi 2:



La base non è inclusa nella confezione, da acquistare separatamente.

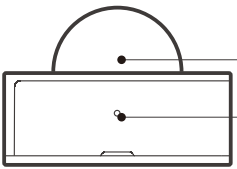
Non installare su superfici metalliche, altrimenti ciò influirà sulla distanza di comunicazione wireless.

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

Specifiche

Modello	PIR3-RF
RF	433,92MHz
Alimentazione	Batteria a bottone da 3V (modello: CR2450)
Distanza di rilevamento	≤8m (al chiuso)
Angolo di rilevamento	100°
Temperatura di funzionamento	-10℃~40℃
Umidità di esercizio	10-90%RH (senza condensa)
Materiale	PC
Dimensioni	40x35x28mm

Introduzione al prodotto



Istruzioni sullo stato dell’indicatore LED

Stato dell'indicatore LED	Istruzioni sullo stato
Il LED rosso rimane acceso per 1s	Viene rilevato un movimento
Il LED rosso rimane acceso per 5s	Passaggio alla modalità "home"
Il LED rosso lampeggia due volte	notifica di batteria scarica
Il LED verde rimane acceso per 5s	passaggio alla modalità "away"

Caratteristiche

PIR3-RF è un sensore di movimento 433MHz a basso consumo energetico in grado di rilevare il movimento degli oggetti in tempo reale. Collegatelo con il Gateway e potrete creare una scenografia intelligente per attivare altri dispositivi.

Basso consume energetico

Rilevamento del movimento

Notifica di allarme push

Controllo condiviso (disponibile per SONOFF 433MHz RF Bridge)

Scene intelligenti

Modalità di applicazione

L'apparecchio dispone della modalità "home" e "away". La modalità "away" è impostata come predefinita.

Nella modalità "home", premere a lungo il pulsante di commutazione della modalità per 5s fino a quando l'indicatore LED lampeggia con una luce rossa e rimane fisso per 5s; questo segnale indica che l'apparecchio entra nella modalità "home".

Nella modalità "home", premere a lungo il pulsante di commutazione della modalità per 5s fino a quando l'indicatore LED lampeggia con luce verde e rimane fisso per 5s; questo segnale indica che l'apparecchio entra nella modalità "away".

Modalità "away": Attivare un messaggio e inviarlo una volta all'app ad un intervallo di 5s.

Modalità "Home": attivare e inviare una volta un messaggio quando non viene rilevato alcun movimento per 60 secondi.

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

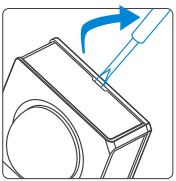
eWeLink

Download on the App Store

GET IT ON Google Play

Android™ & iOS

2. Извлеките изоляционный лист аккумулятора



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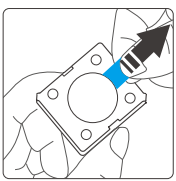

ⓘ Устройство имеет версию с батареей и без батареи.

3. Добавьте суб-устройства

ⓘ Подключите шлюз перед добавлением суб-устройства.

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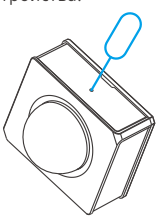
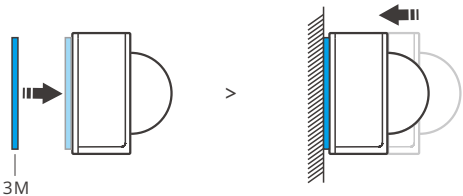


Запустите приложение eWeLink, выберите Шлюз для сопряжения, нажмите «Добавить» и выберите «Сигнализация», после чего Вы услышите звуковой сигнал «Бип», который означает, что Шлюз переходит в режим сопряжения. Затем однократно нажмите кнопку сопряжения на устройстве (или позвольте устройству обнаружить движение), сопряжение успешно, когда красный светодиод горит в течение 1 с, а Шлюз издает звуковой сигнал «Бип-бип».

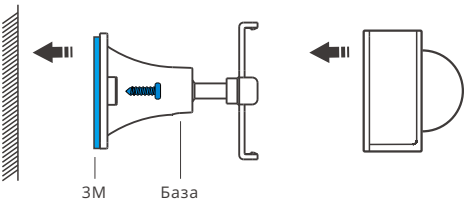
(!) Если добавление не удалось, переместите суб-устройство ближе к шлюзу и повторите попытку.

Способы установки

Способ 1:



Способ 2:



(!) База не входит в комплект поставки, необходимо приобрести ее отдельно.

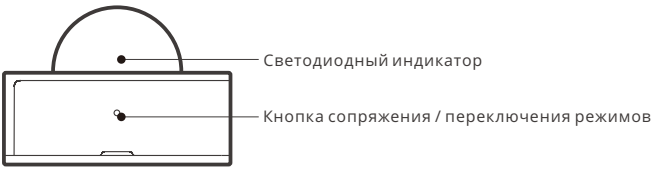
(!) Не устанавливайте устройство на металлической поверхности. В противном случае это будет влиять на расстояние беспроводного обмена данными.

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

Технические характеристики

Модель	PIR3-RF
РЧ	433,92 МГц
Источник питания	Кнопочный элемент 3 В (модель: CR2450)
Расстояние обнаружения	≤8m (внутреннее пространство)
Угол обнаружения	100°
Рабочая температура	-10°C~40°C
Рабочая влажность	10-90% относительной влажности (без образования конденсата)
Материалы	PC
Размеры	40x35x28 мм

Знакомство с изделием



Инструкция режима светодиодного индикатора

Статус светодиодного индикатора	Статус описание
Красный светодиод горит в течение 1 с	Обнаружено движение
Красный светодиод горит в течение 5 с	Переключен в режим «Дома»
Красный светодиод мигает два раза	уведомление о низком уровне заряда батареи
Зеленый светодиод горит в течение 5 с	переключен в режим «Вне дома»

Функции

PIR3-RF — это датчик движения 433,92 МГц с низким потреблением энергии, способный обнаруживать перемещение объектов в реальном времени. Подключив его к шлюзу, вы сможете создать интеллектуальную сцену для запуска других устройств.

Низкое энергопотребление

Обнаружение движения

Push-уведомление сигнализации

Общее управление (доступно для SONOFF 433,92 МГц RF Bridge)

Смарт-сюжеты

Режимы применения

Устройство имеет режимы «Дома» и «Вне дома». По умолчанию установлен режим «Вне дома».

В режиме «Дома» в течение 5 с удерживайте кнопку переключения режимов, пока светодиодный индикатор не начнет мигать красным в течение 5 с. Это будет означать, что устройство переходит в режим «Дома».

В режиме «Дома» в течение 5 с удерживайте кнопку переключения режимов, пока светодиодный индикатор не начнет мигать зеленым в течение 5 с. Это будет означать, что устройство переходит в режим «Вне дома».

Режим «Вне дома»: Запуск сообщения и однократная отправка в приложение интервалом в 5 с.

Режим «Дома»: запуск и однократная отправка сообщения в приложение, если в течение 60 с не обнаружено никакого движения.

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

eWeLink

Download on the App Store

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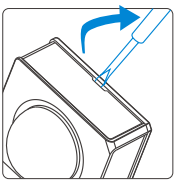
Android™ & iOS

2. Retire a plástico de isolamento da bateria



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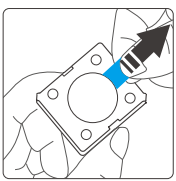

ⓘ O aparelho possui a versão com bateria e sem bateria.

3. Adicionar sub-dispositivos

ⓘ Conecte o Bridge antes de adicionar o sub-dispositivo.

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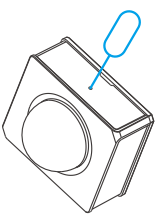
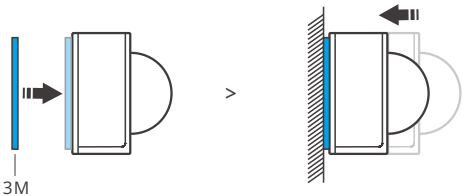


Inicie o aplicativo eWeLink, selecione a ponte a ser emparelhada, toque em “Adicionar” e selecione “Alarme” e você ouvirá um “bipe” que indica que a ponte entra no modo de emparelhamento e, em seguida, pressione rapidamente o botão de emparelhamento no dispositivo (ou faça o dispositivo detecta o movimento) de que o emparelhamento foi bem-sucedido quando o LED vermelho continua aceso por 1s e a ponte faz um som de “bipe-bipe”.

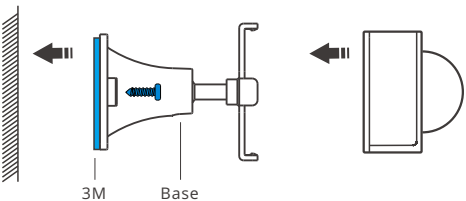
Se a adição falhar, mova o sub-dispositivo para mais perto do Bridge e tente novamente.

Métodos de instalação

Método 1:



Método 2:



A base não está incluída no pacote; please adquira-o separadamente.

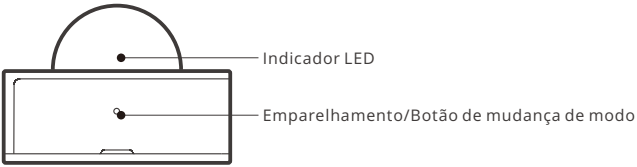
Não instale na superfície metálica, pois isso afetará a distância de comunicação sem fio.

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

Parâmetros do produto

Modelo	PIR3-RF
RF	433,92MHz
Fonte de alimentação	célula-botão de 3V (modelo: CR2450)
Distância de detecção	≤8m (espaço interno)
Angulo de detecção	100°
Temperatura de trabalho	-10°C~40°C
Umidade de trabalho	10-90% RH (sem condensação)
Material de revestimento	PC
Dimensão	40x35x28mm

Introdução ao produto



Instruções do status do indicador LED

Status do indicador LED	Descrição de status
LED vermelho permanece aceso por 1s	um movimento é detectado
LED vermelho permanece aceso por 5s	alternado para o modo "inicial"
LED vermelho pisca duas vezes	Notificação de bateria fraca
O LED verde fica aceso por 5s	mudou para o modo "ausente"

Funções

O PIR3-RF é um sensor de movimento de baixo consumo, 433 MHz que pode detectar o movimento de objetos em tempo real. Conecte-o ao Bridge e você poderá criar uma cena inteligente para acionar outros dispositivos.

Baixo consumo

Detecção de movimento

Notificação push de alarme

Controle de compartilhamento (disponível para SONOFF 433 MHz RF Bridge)

Cenas inteligentes

Modo de Aplicação

O dispositivo tem o modo “residencial” e “ausente”. O modo “ausente” é definido pelo padrão de fábrica.

No modo “inicial”, pressione e segure o botão de mudança de modo por 5s até que o indicador LED pisque em vermelho e segure 5s, isso indica que o dispositivo entrou no modo “inicial”.

No modo “inicial”, pressione e segure o botão de mudança de modo por 5s até que o indicador LED pisque em verde e segure 5s, isso indica que o dispositivo entrou no modo “ausente”.

Modo "ausente": acione uma mensagem e envie para o aplicativo uma vez em um intervalo de 5s.

Modo “Home”: acione e envie uma mensagem uma vez quando nenhum movimento for detectado por 60s.

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 distance20cm 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 PIR3-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:

WiFi: 2412-2472MHz

RX Frequency:

WiFi: 2412-2472MHz SRD: 433.92MHz (RFR2)

Output Power:

14.43dBm(802.11b), 11.94dBm(802.11g), 11.96dBm(802.11n20)

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MADE IN CHINA