HIKVISION

DS-PDMC-EG2-WB(B)/DS-PDMC-EG2-WB(B)UHK
Wireless Magnetic Detector
Quick Start Guide

English

1 APPEARANCE

1. Magnetic Stick 2. Positioning line 3. Indicator 4. Tamper Button
5. Power Switch 6. External Inputs 7. Battery

2 ENROLLMENT

3 TEST

Check if the installation position is properly.
Magnet Detection Performance Table

Axes of Operation	Event	On non-ferromagnetic material surface	On ferromagnetic material surface
X+	Break	11	10
	Make	10	8
X-	Break	11	10
	Make	10	9
Y	Break	28	15
	Make	24	12
Z+	Break	31	22
	Make	27	20
Z-	Break	45	15
	Make	42	13

4 INSTALLATION

I. Check signal strength and align the positioning line.
II. Install the detector.
a. with screw b. with sponge tape (non EN compliant)

★(optional) route the cable through cable hole if external inputs required.

Warning: The actual wireless range may vary on different mounting surface, try avoiding metal surface on installation.

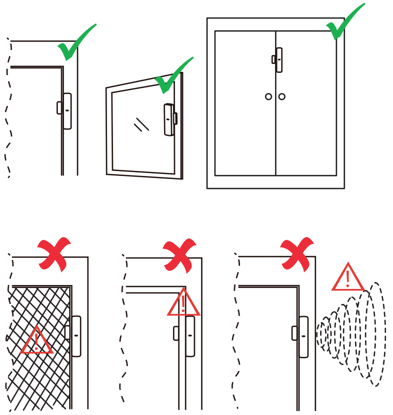
User Manual

Scan the QR code for more information and operation help.

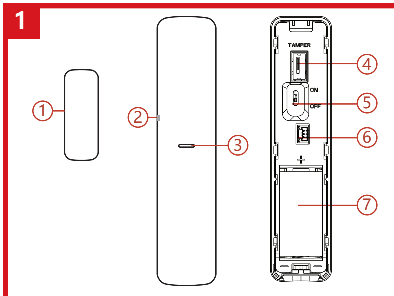
Specification

Detection gap	According to the magnet detection performance table
External inputs	2
Tamper protection	Front & Back
LED indicator	Blue (alarm)
Operating temperature	-10 °C to 55 °C(14 °F to 131 °F)
Storage temperature	-20 °C to 60 °C(-4 °F to 140 °F)
Operating humidity	10% to 90%
Dimension (W x H x D)	Sensor: 24 mm x 104 mm x 24.4 mm Magnetic Stick: 13 mm x 34.4 mm x 11.4 mm
Weight	59 g
Transmission frequency	433 MHz
RF range	1.2 Km (open area)
Battery	CR123A x 1 (included)
Standard battery life	5 years
Low Voltage Level	2.45 V

UD33821B-C

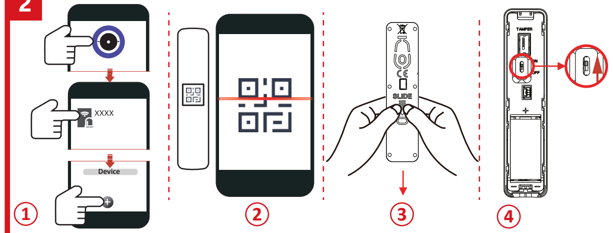


1

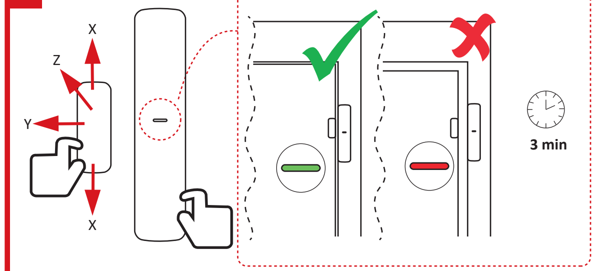


User Manual

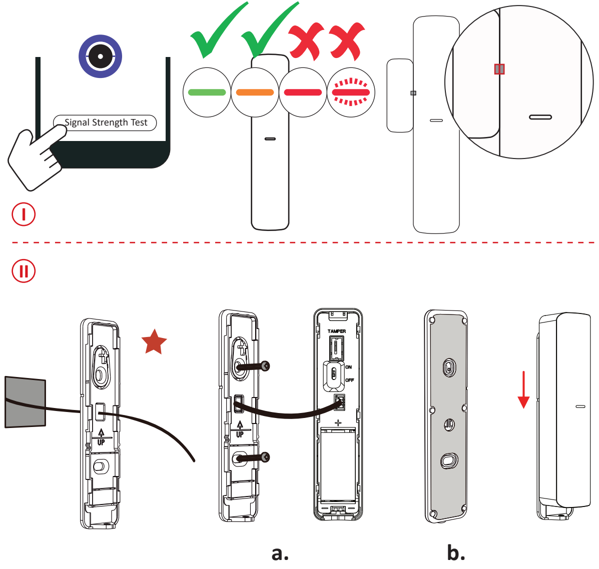
2



3



4



English

INSTALLATION CAUTION

The additional force shall be equal to three times the weight of the equipment but not less than 50N. The equipment and its associated mounting means shall remain secure during the installation. After the installation, the equipment, including any associated mounting plate, shall not be damaged.

Español

PRECAUCIONES DE INSTALACIÓN

La fuerza adicional debe ser equivalente a tres veces el peso del equipo, pero no inferior a 50 N. El equipo y el soporte asociado deben permanecer seguros durante la instalación. Tras la instalación, no se debe dañar el equipo ni tampoco las placas de montaje asociadas.

Advertencia: El alcance inalámbrico real puede variar en función de cada superficie de montaje. Se recomienda evitar las superficies de metal al hacer la instalación.

Português (Brasil)

CUIDADOS NA INSTALAÇÃO

A força adicional deve ser igual a três vezes o peso do equipamento, mas não inferior a 50 N. O equipamento e seus recursos de montagem associados devem permanecer seguros durante a instalação. Após a instalação, o equipamento, incluindo qualquer placa de montagem associada, não pode estar danificado.

Aviso: O alcance real sem fio pode variar em diferentes superfícies de montagem. Tente evitar superfícies de metal na instalação.

Slovenščina

POZOR! NAMESTITEV

Dodatna sila mora biti enaka trikratni teži opreme, vendar ne manjša od 50 N. Poskrbite, da med namestitvijo ne poškodujete opreme in priloženih vgradnih pripomočkov. Po končani namestitvi pazite, da ne poškodujete opreme in morebitne vgradne plošče.

Opozorilo: Dejanski domet brezžične povezave se lahko razlikuje na različnih montažnih površinah. Pri namestitvi se poskusite izogniti kovinskim površinam.

Srpski

UPOZORENJA O INSTALACIJI

Dodatna sila treba da bude jednaka trostrukoj težini opreme, ali ne manja od 50 N. Oprema i odgovarajući pribor za postavljanje treba da budu pričvršćeni tokom postavljanja. Posle postavljanja, oprema i ploča za postavljanje koju ste možda koristili ne smeju da budu oštećene.

Upozorenje: Uobičajeni opseg bežične mreže može da se menja u zavisnosti od montažne površine, zato izbegavajte instalaciju na metalnim površinama.

Hebrew

אזהרות התקנה

הכוח הנוסף חייב להיות שווה לפי שלושה ממשקל הציוד ולא פחות מ- 50N. הציוד והאביזרים הנלווים יוחזקו בצורה מאובטחת במהלך ההתקנה. לאחר ההתקנה, אין לגרום נזק לציוד, כולל למשטח ההרכבה.

אזהרה: הטווח האלחוטי בפועל עשוי להשתנות בהתאם למשטחים ההתקנה השונים. יש לנסות להימנע מהתקנה על גבי משטחים מתכתיים.

မြန်မာ

တပ်ဆင်ခြင်း သတိပြုရန်

အပိုဆောင်း အင်အားသည် ကိရိယာအလေးချိန်၏ သုံးဆ နှင့် ညီမျှသော်လည်း 50N ထက် မနည်းပါ။ ဤကိရိယာနှင့် ၎င်းနှင့်အတူပါ ချိတ်ဆက်ပစ္စည်းများကို တပ်ဆင်ချိန်တွင် ခိုင်မြဲစွာ ချိတ်ထားရမည်။ တပ်ဆင်ပြီးချိန်တွင် ကိရိယာနှင့် သက်ဆိုင်ရာ ချိတ်ဆက်ပစ္စည်း အပြားများ ပျက်စီးမှု လုံးဝမရှိစေရပါ။

အသိပေးချက်- အမှန်တကယ်ရရှိသော ကြိုးမဲ့အကွာအဝေးသည် မတူညီသော တပ်ဆင်မျက်နှာပြင်ပေါ်တွင်လိုက်၍ ကွဲပြားနိုင်ပြီး တပ်ဆင်ရာတွင် သတ္တုမျက်နှာပြင်ကို ရှောင်ရှားပါ။

More Languages

Hangzhou Hikvision Digital Technology CO.,Ltd. No.555 Qianmo Road, Binjiang District, Hangzhou 310052, China