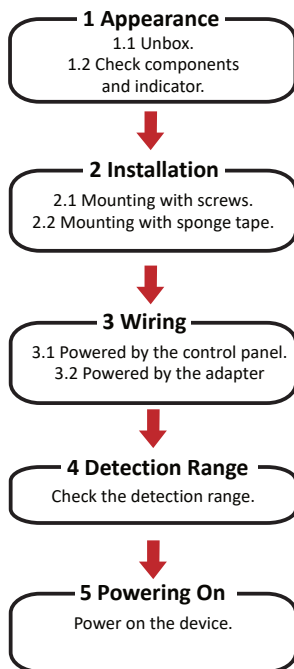


DS-PD512DT15/DS-PD512DT15AM Bus Dual Technology (AM) Detector

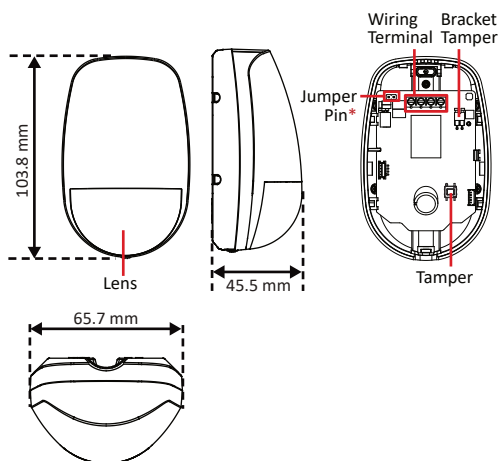
User Manual

EN 50131-1:2006+A1+A2+A3
EN 50131-2-4: 2020
Security Grade (SG) 2
Environment Class (EC)II

User Manual Flow Chart



1 Appearance



More Languages



UD44971B-B

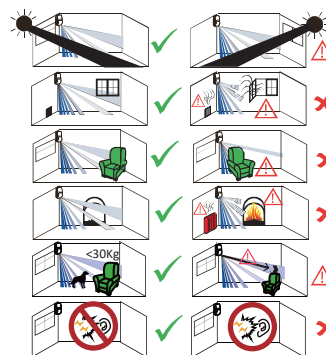
Hangzhou Hikvision Digital Technology CO.,Ltd.
No.555 Qianmo Road, Binjiang District,
Hangzhou 310052, China

*Jumper Pin: RT=120 Ω: If the interference is severe, or offline issues occur, you can use the jumper cap to keep wiring stable.

Indication	Indicator Status	Device Status
—	Solid Red	Enrolling Failed
—	Red Light Flashes for 3 s	Tampering
—	Orange Light Flashes	Device Offline Waiting for Enrollment Enrolling Fault
—	Orange and Green Flashes Alternatively for 3 s	Masking Alarm
—	Solid Green for 1 s	Power On
—	Green Light Flashes 3.5 s	Enrolled
—	Solid Blue for 2 s	Intrusion Alarm
—	Blue Light Flashes 180 s	Find Me

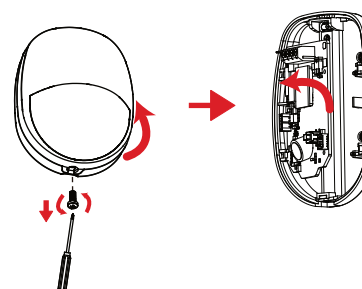
2 Installation

Step 1. Check the installation environment.



Step 2. Remove the bottom screw.

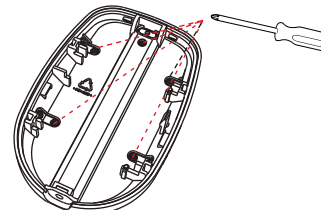
Step 3. Open the front cover and remove the board.



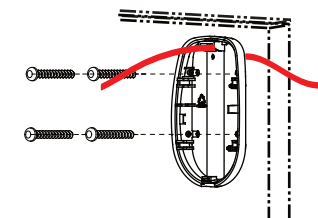
Step 4. Install the detector.

4.1 Screw Mounting

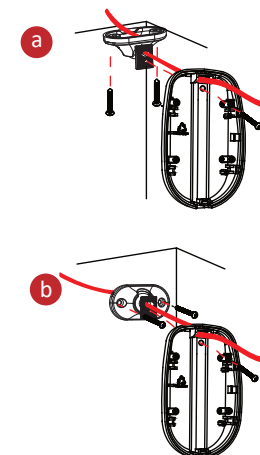
(1) Stick out the holes.



(2) Complete wiring terminal's wiring and fix the rear cover to the wall with 4 screws (KA3 × 25).



4.2 Bracket Mounting
a. Ceiling Bracket Fitting
b. Wall Bracket Fitting
Note: Brackets are optional.

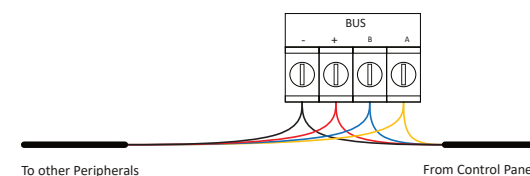


Step 5. Wiring. For details, see the wiring chapter.

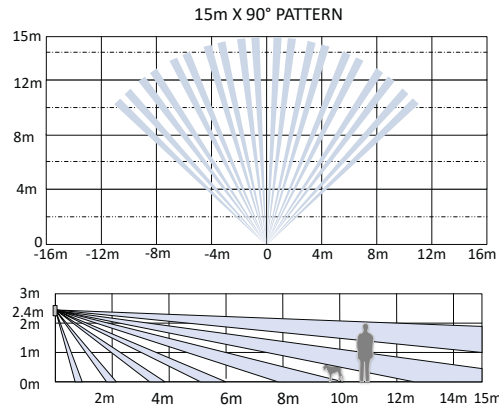
Step 6. Install the board and install the front cover back.

3 Wiring

Daisy-chain wiring



4 Detection Range



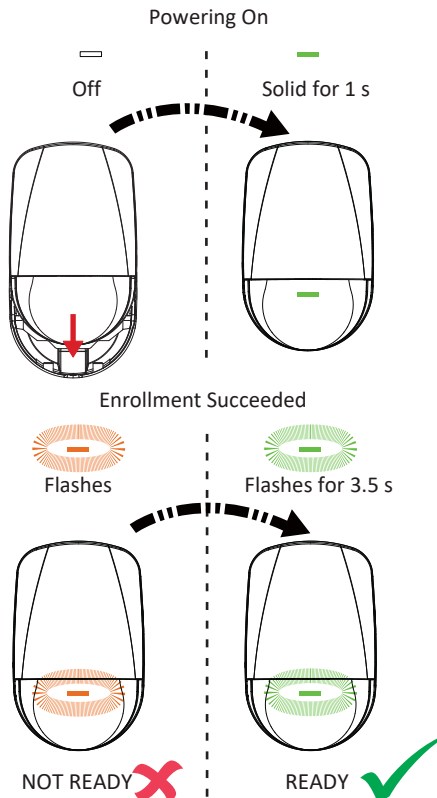
This PIR detector is approved at 1.8 m to 2.4 m mounted.
Recommended mounting height: 2.1 m.

Please do not obscure the detector's field of view partially or completely.

Note: The detector should be masked for at least 1 min to trigger an alarm.

5 Powering On

If the indicator flashes orange, it means the device is not ready.



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