



THE SOLAR GUY

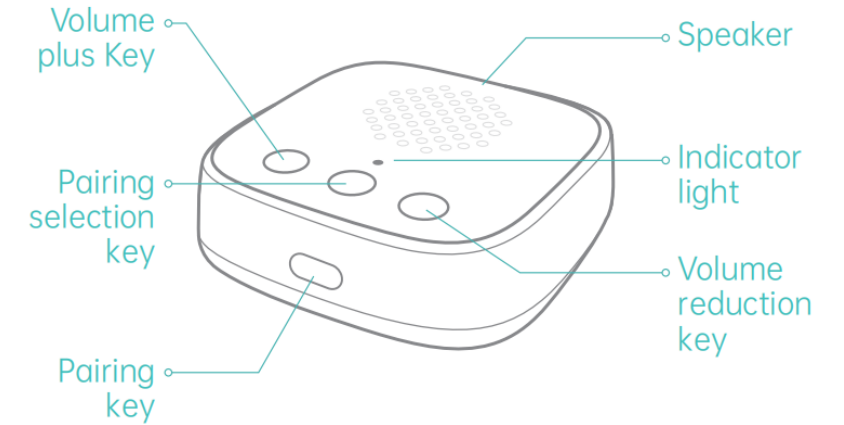
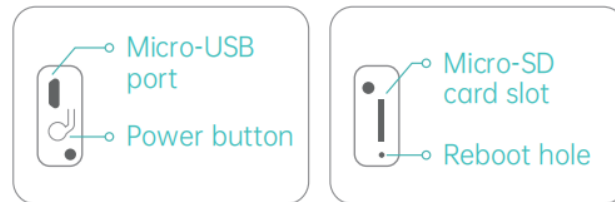
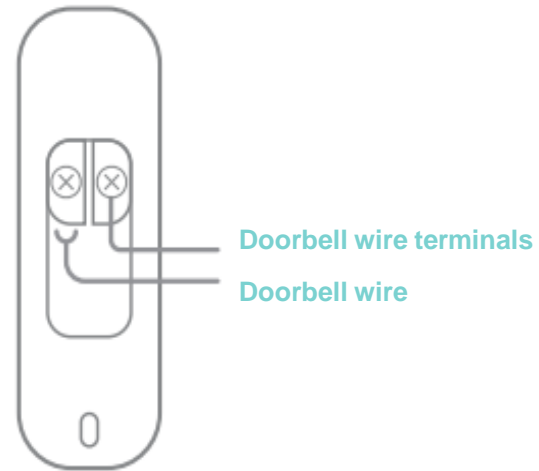
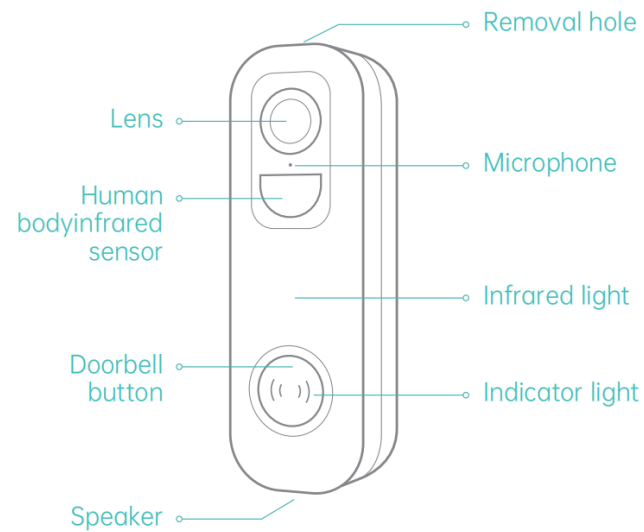


SMART BATTERY

VIDEO DOORBELL

Keeps an eye on your front door, 24/7.

Doorbell Appearance



Features and selling points



2K Resolution



4:3 aspect of
ratio+160°
field of view



wireless &
mechanical
chime



work with alexa



Hardware and
software anti-theft
protection



Multi Angle bracket



Doorbell
phone



Wifi
connection



Rechargeable
battery



AC power
supply



AI function



Waterproof&
dustproof

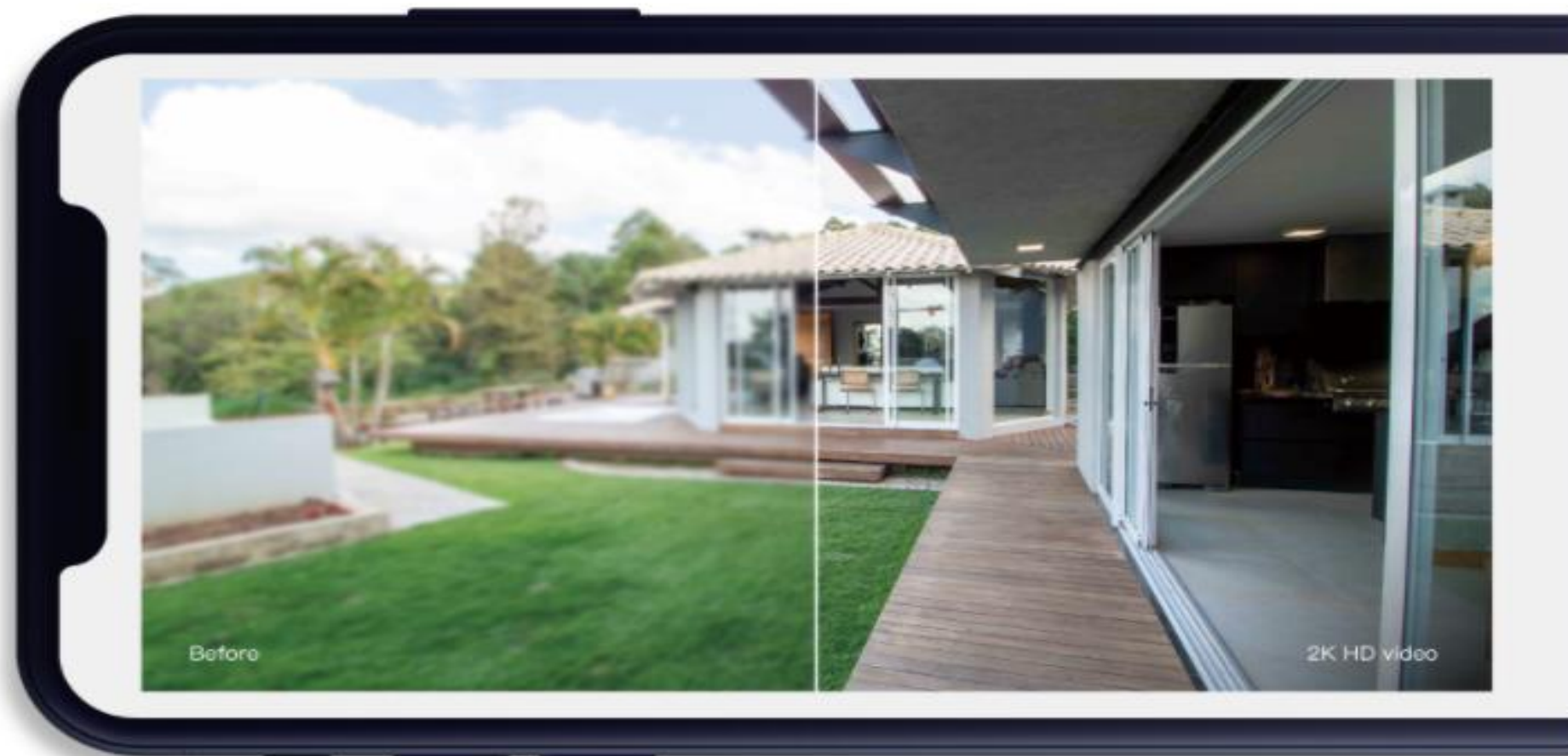
See everything clearly.

2K HD video

2048×1536 resolution catches every frame with further details.

Infrared night vision

Helps you get a clear image when it's dark.



See more of your front door.



4:3 aspect ratio

The vertical field of view is designed for you to see people from top to toe, and packages left on the ground.

160° field of view

Broad viewing angle helps you to see more.

Comparison between Aspect Ratio 4:3 and 16:9

- DB121--4:3
- Ring--16:9
- J7--16:9

Nest---3:4

compatible Google Nest and Amazon smart speakers and displays as a chime.

- The Nest Doorbell requires the Google Home app and a free Google account; it's not compatible with the Nest app or the Nest site
- The Nest Doorbell camera has a tall vertical field of view, so it's easier to see people head to toe or packages left on the ground; you can also keep a close eye on high-traffic areas with Activity Zones
- Please refer to the product description section below for all applicable legal

J7



DB121



Built-in battery powered to fit any door. Also supports wired installation and mechanical chime.

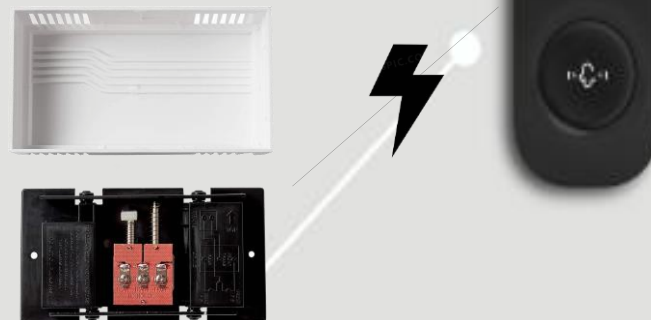
Wire-free installation

Powered by the built-in 5200 mAh battery, you're free to install the doorbell anywhere you want.



Wired installation

You can also connect it to the doorbell wires, so no need to re-charge the doorbell anymore. And connect it to your mechanical chime.



Long-distance and Stable Connection between Doorbell and Indoor Unit



**Support the frequency bands in Europe,
America and Asia**

America 915MHz, Europe 868MHz, Asia 433MHz

**Communication with the doorbell via the Sub-G
(FSK) protocol**

Long-distance and stable connection, 150 meters distance; Higher
reliability than ASK, longer distances;

Four keys support custom settings

Volume up, volume down, Change music, Sync

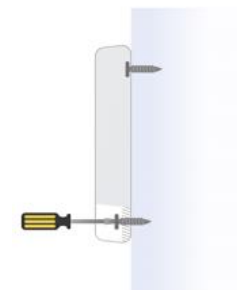
Wireless Installation



1. Choose the right place to install
(1.2 meter)



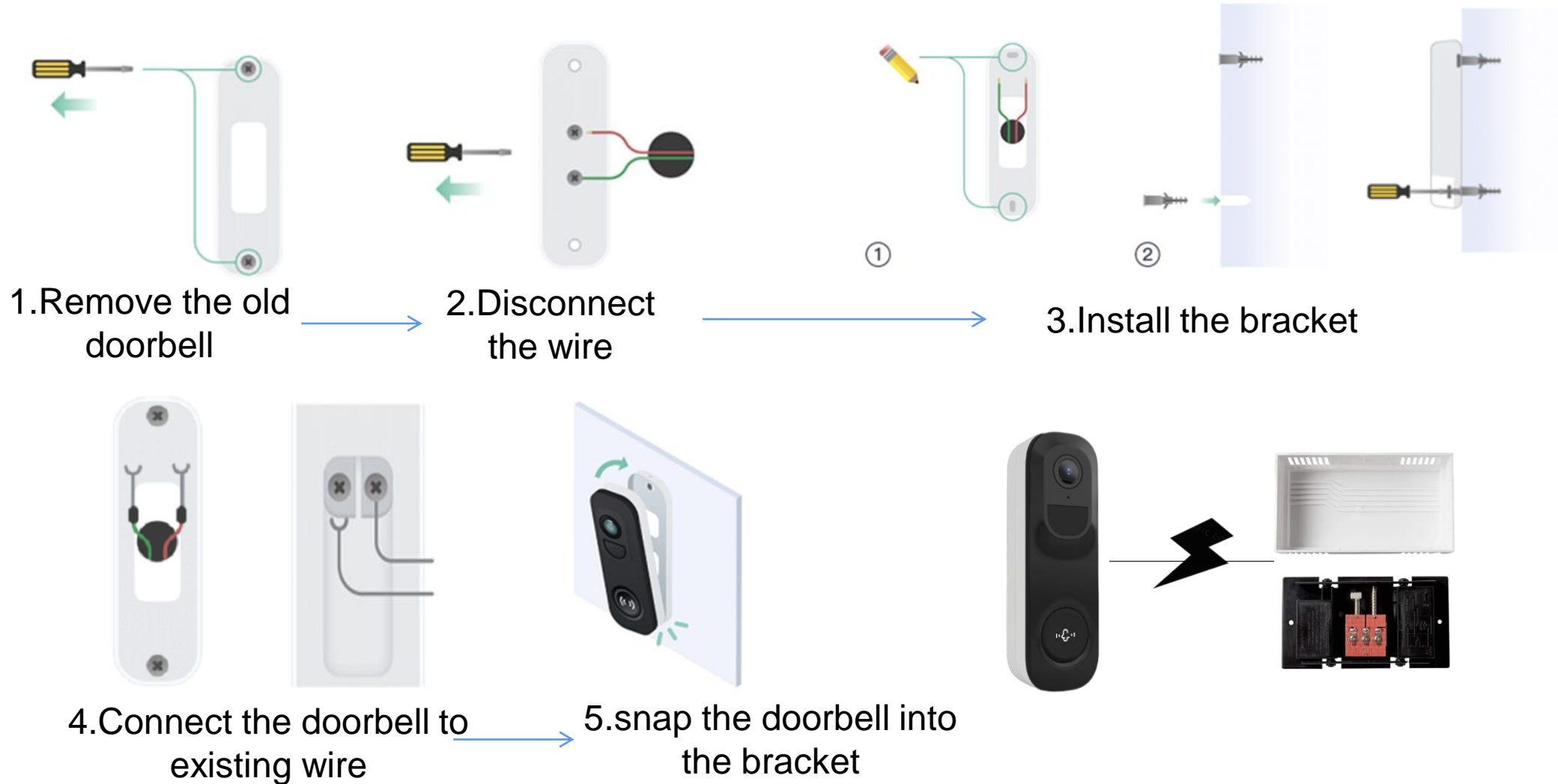
2. Select the fixing method according to the mounting surface



3. snap the doorbell into the bracket



Wired Installation



PIR sensing and triggering, with the help of cloud-based intelligence, are more than just a little bit smarter.

Three indicators of PIR infrared sensor technology

PIR detection distance:

low sensitivity -1 m

medium sensitivity -3 m

high sensitivity -5 m

PIR detection range: 100°

PIR detection speed: less than 800ms



Advanced AI technology. The ability to think makes it different.

Object recognition and behavior analysis.

AI recognition and analysis algorithms intelligently distinguish humans, vehicles, pets with detailed analysis results of passing, staying or leaving, etc.

Notifications are pushed to the app instantly, keeping you informed of what's happening wherever you are.



Human Recognition



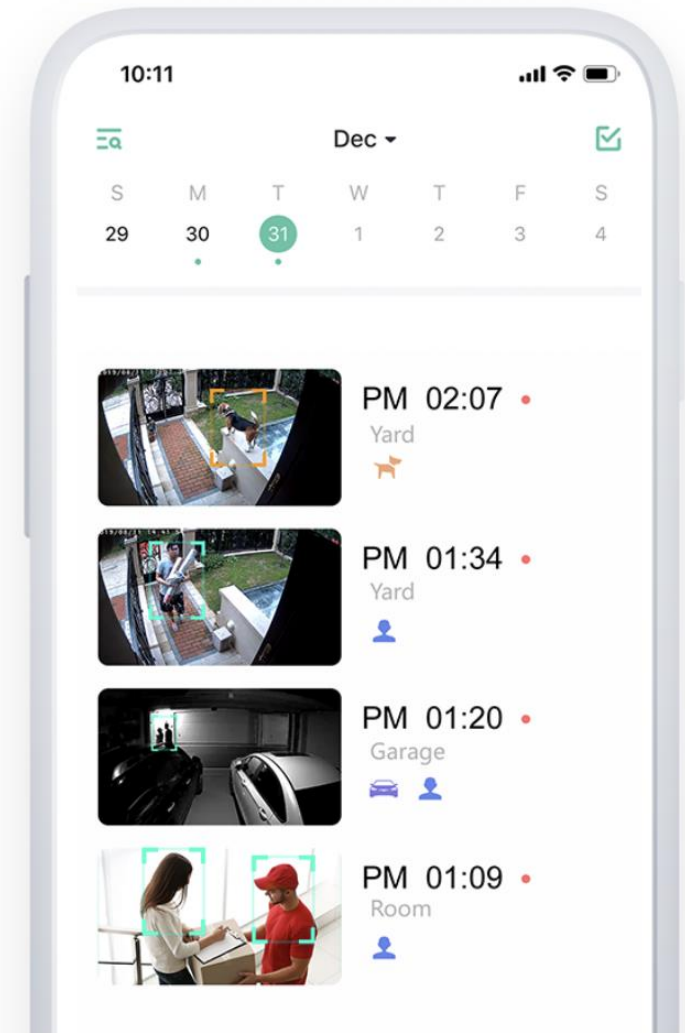
Pet Identification



Vehicle Identification

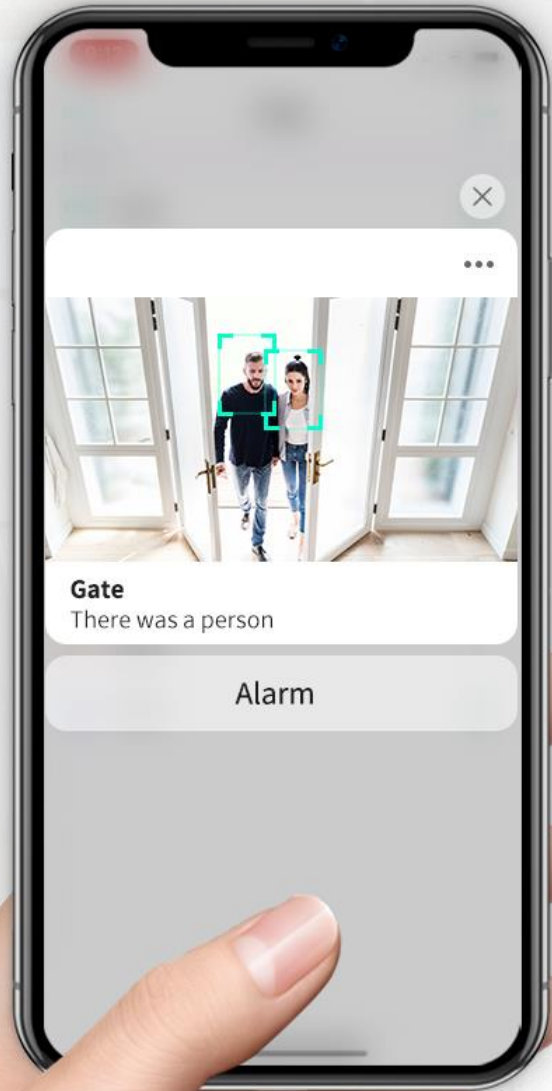


Package Inspection

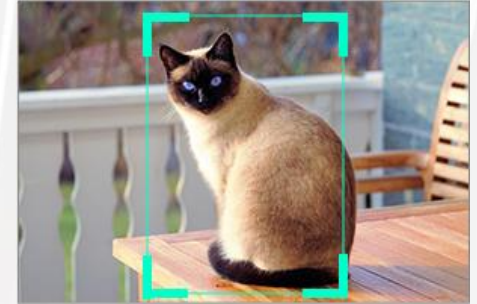


Smart Notification

Set targeted category in the app, and the cloud AI system will only push notifications when the targets are detected. No more redundant pushes.



Push activities of humans



Push activities of pets

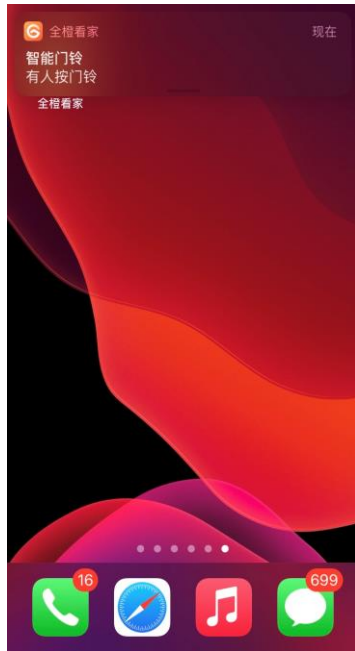


Package deliver notification

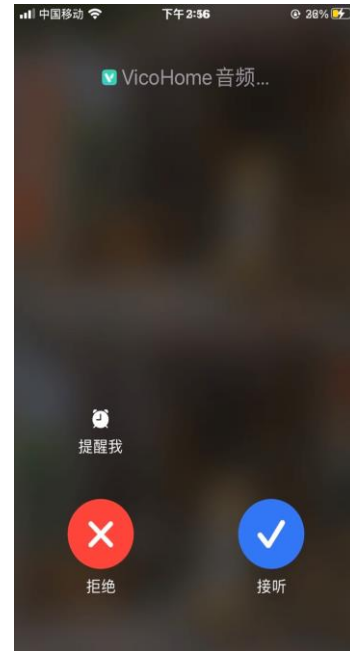


Vehicle parking alert

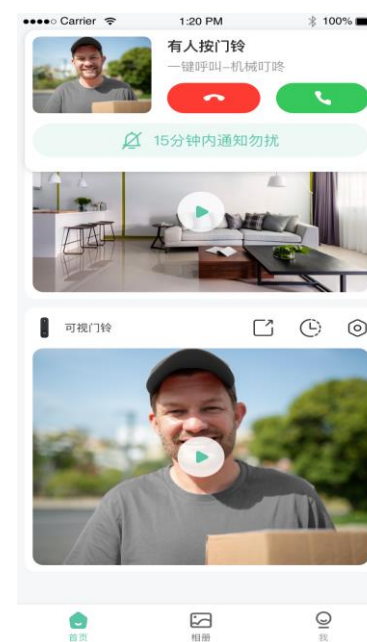
Doorbell notification and phone call



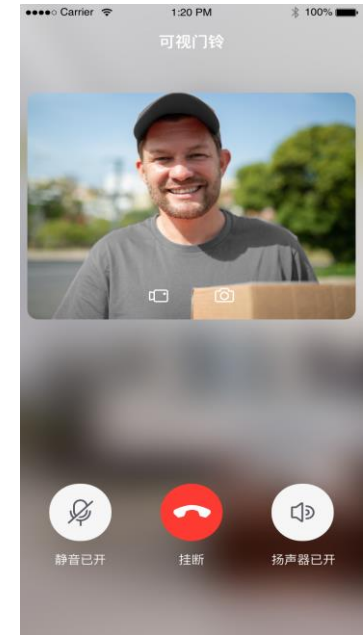
Domestic iOSApp
background running,
pushing notification



Overseas iOSApp
background running,
Incoming call
alert(Android
domestic and



Incoming call alert
(when app opened)



Clicking the message
then doorbell phone
answers

Linkage with smart home

Support:

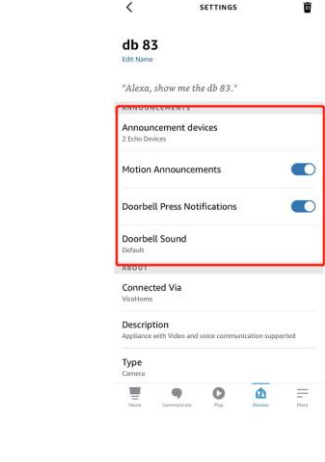


Support

Live intercom

Ring

Video call



Resistant to rain, snow, sun, dust.

IP65 weather proof



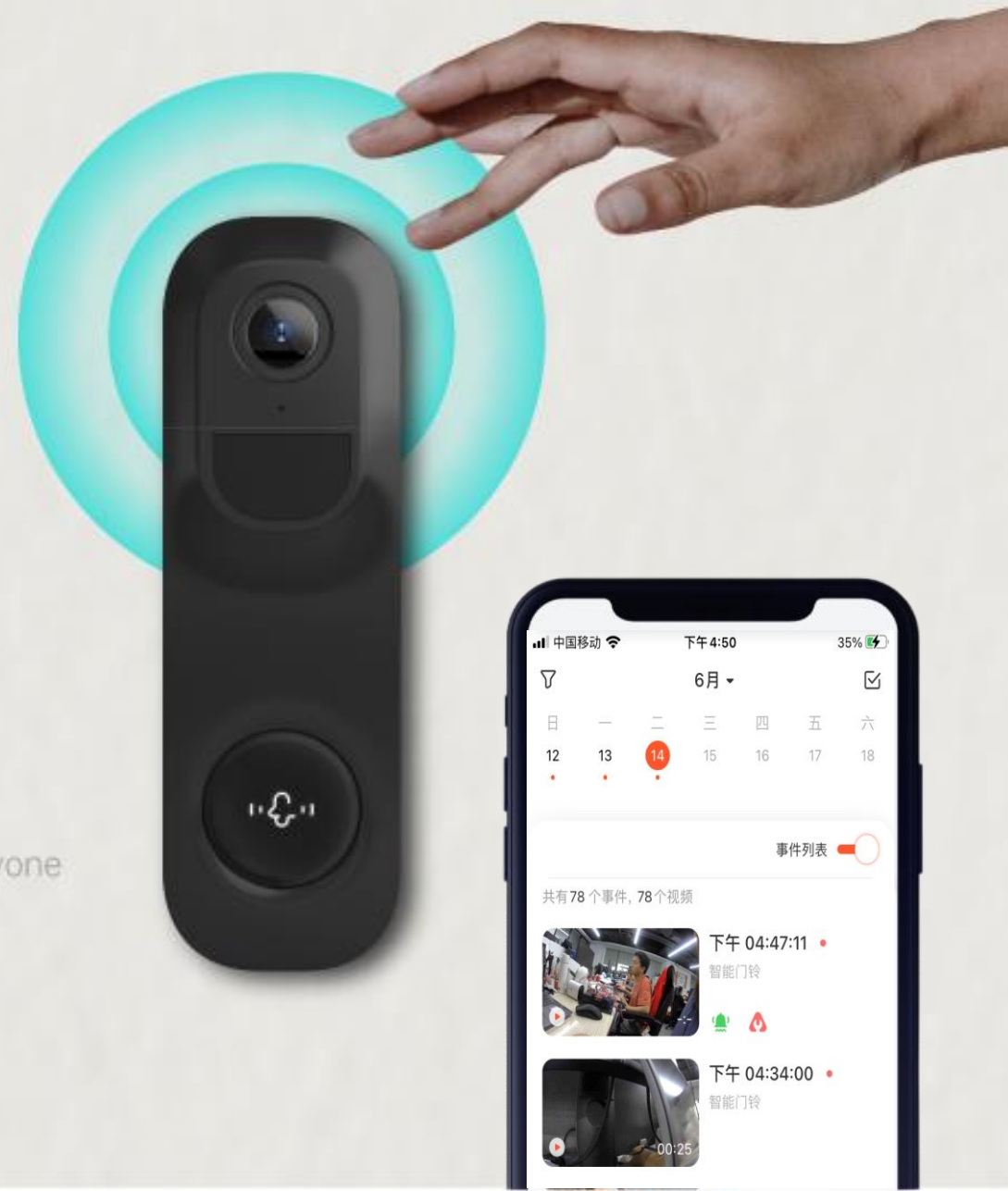
Anti-theft protections.

Concealed disassembly method

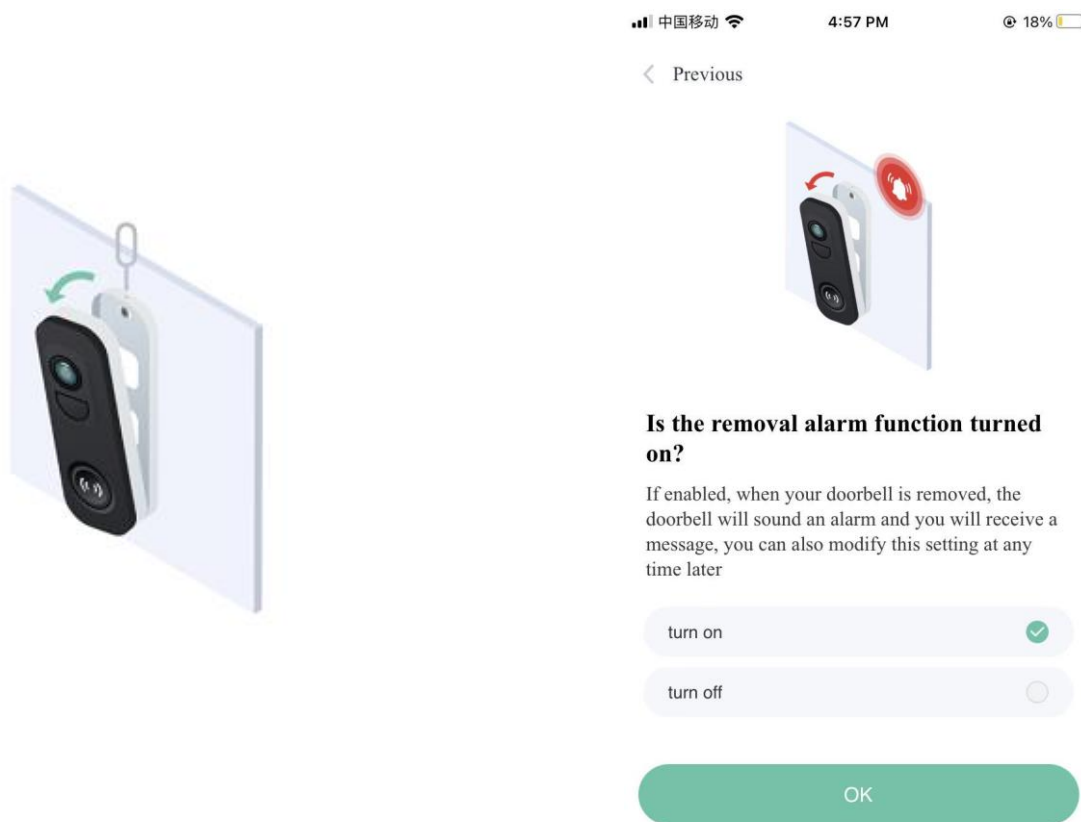
Designed with physical protection in structure.

Anti-theft alert

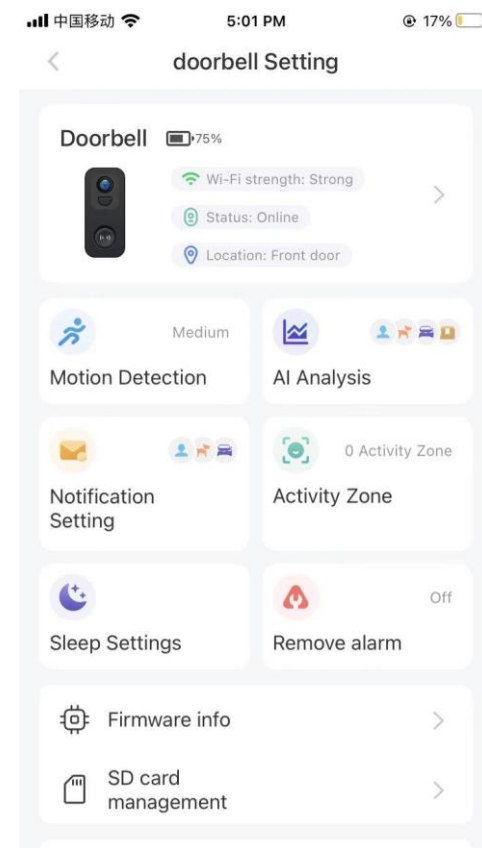
Turn on the anti-theft function on the app, then you'll get an alert when anyone removes the doorbell and it will trigger the built-in siren automatically.



How to enable the removal alarm function



enable when binding device



enable after binding device

Multi-angle bracket adapting to a variety of scenarios

standard
Bracket



Wedge Mount
Bracket



Corner Mount
Bracket

