GO SMART IDEA

L8 Series

WIFI MESH IR DETECTOR

Prevent False Alarms, Wide-Angle Detection, Sensitive Detection

Detection range up to 12 meters/120°

120°				
wide-angle detection	Prevent pet false alarms	Dynamic ambient temperature compensation	Automatic detection	Easy to install

PREVENT FALSE ALARM

Detection Window

LED Indicator

Blinks for 30 seconds after the sensor powers on, lights up when there is motion in the room and also blinks in case of low battery. Do replace the battery when it happens
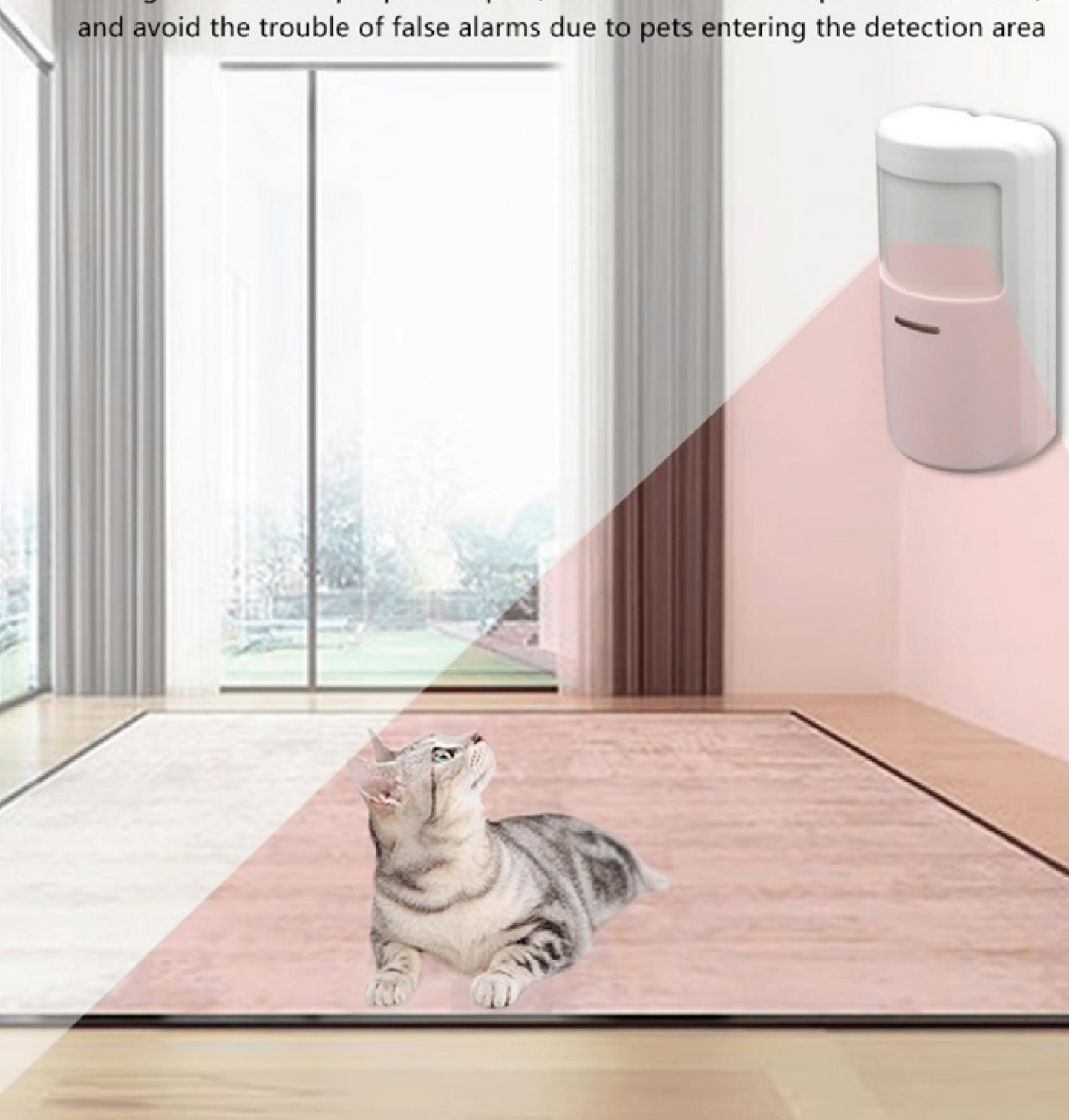
WIDE RANGE,WIDE ANGLE, WIDE DETECTION AREA

Effective detection 120° wide angle, can be detected in 12 meters space in front

120°

12M

Pets passing by, automatic filtering to prevent false alarms

No need to worry about having pets at home for fear of false alarms. The detector has intelligent anti-pet technology, which can effectively distinguish between people and pets, achieve the effect of precise anti-theft, and avoid the trouble of false alarms due to pets entering the detection area

Energy saving and power saving, built-in battery

Adopt environmentally friendly low-power circuit, new power saving setting function, one key to turn on power saving mode.
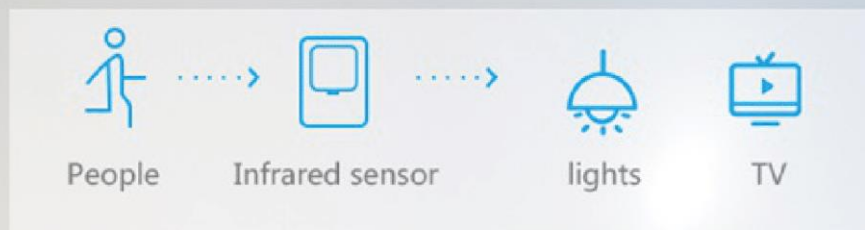
Standby for up to 2 years

Three AA batteries, easy to replace and low cost

Remote alarm, SMS push

When sensing the infrared mobile signal released by the thief's body, it will immediately push the text message to the owner's mobile phone, send out an alarm signal,
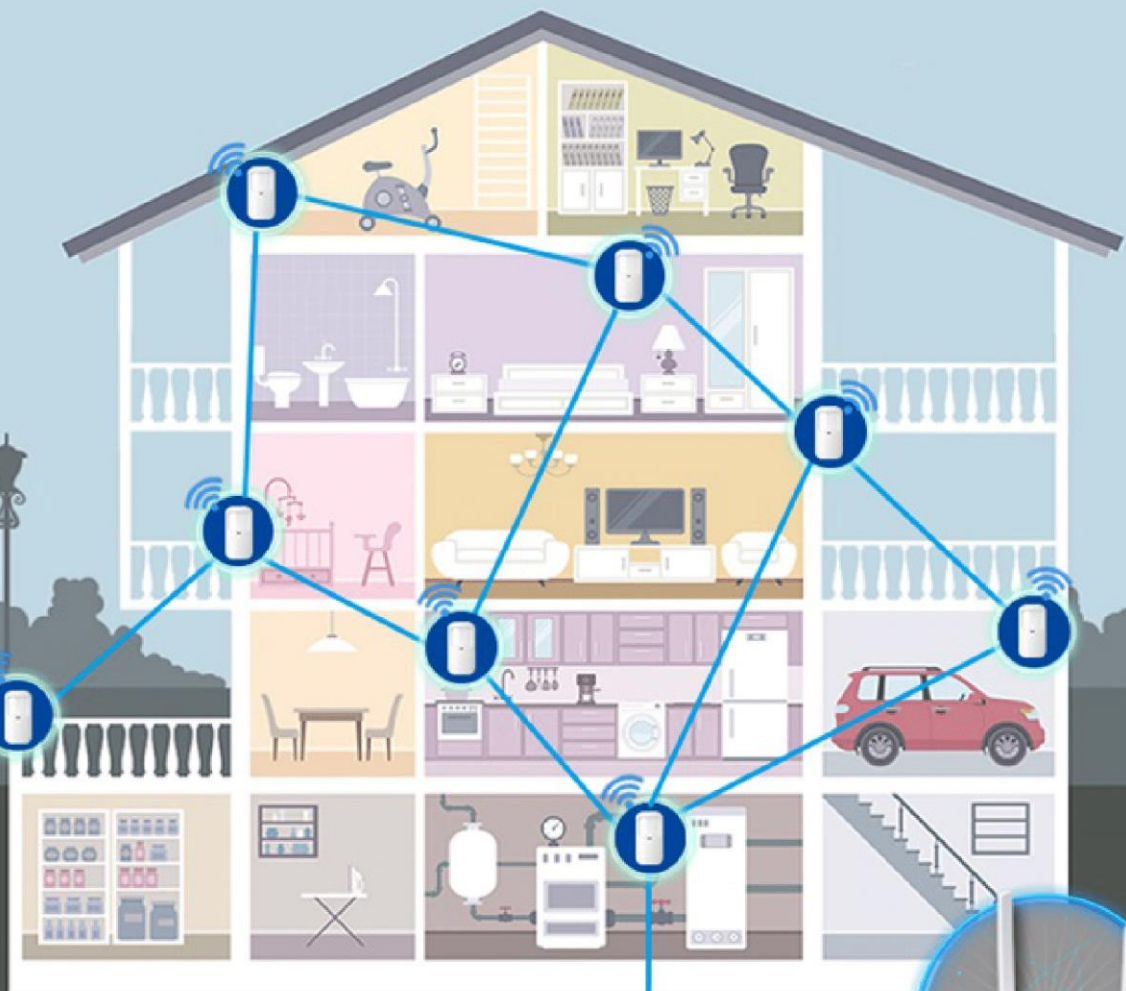
(Transmission distance 12M)

Infrared detector, can link other equipment in the home

In the living room, bedroom, kitchen, install infrared detectors,
the mobile phone is set with infrared sensor linkage,
when it detects that a person leaves or enters the living room,
the lights are automatically turned off or turned on.
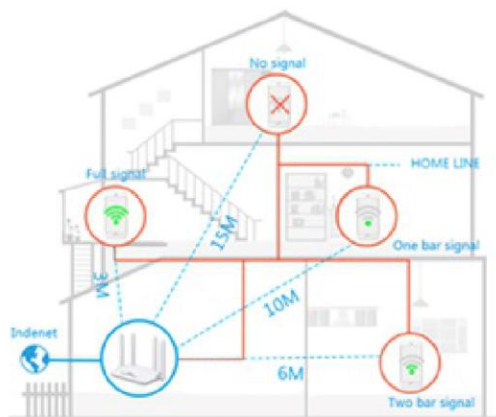
| People | Infrared sensor | lights | TV |

WIFI-MESH Network

The L8 WIFI MESH Ir detector adopts the most advanced MESH technology, which can automatically connect to the Internet, which is faster and more stable, and the signal can easily cover the entire room。

ADVANTAGES OF WIFI MESH

Traditional WIFI

Devices that are far away from the router experience bad connection issue
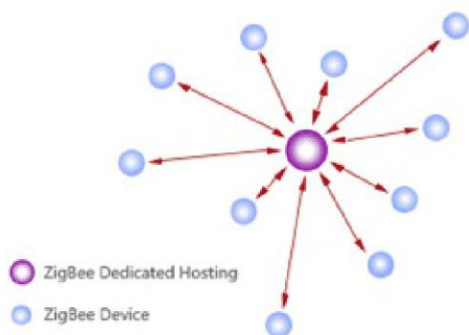
WIFI MESH

Only one device connects directly to the router, and extends the signal to every other smart switches, eliminating connectivity issues

Traditional WIFI can only support up to 10 devices or experience connectivity issues

Switches share an independant mutual network and can forward the signals up to a range of 10m

ZigBee Dedicated Hosting

ZigBee Device

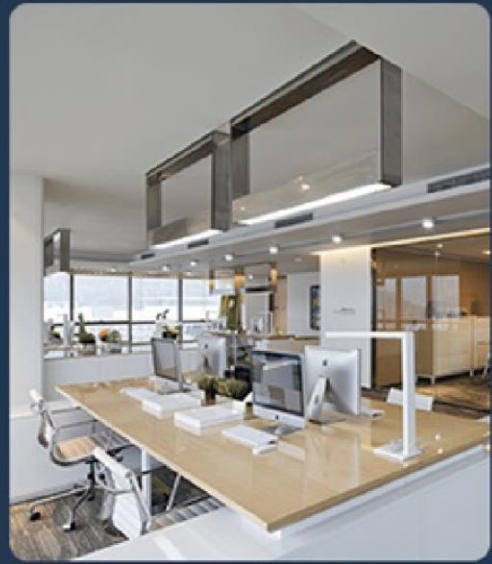With ZigBee, a special host is needed to create an independant mutual network

Each device is connected via the mesh network without the need of a special host

Suitable for multiple scenarios

Gas Sensor Is Suitable For Home, Company, Corridor, Warehouse
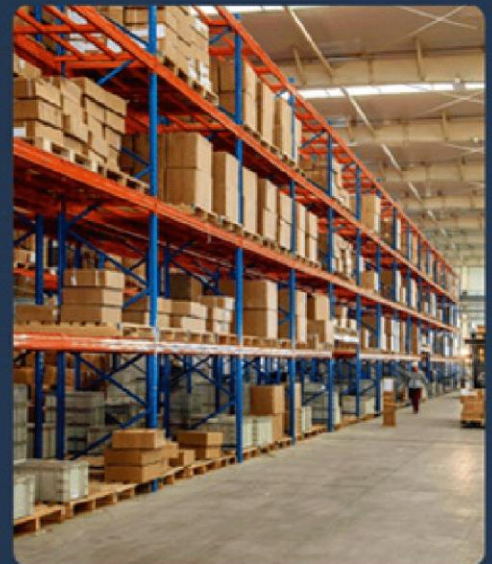

▲
Home

▲
Company

▲
Corridor

▲
Warehouse

Suitable for multiple scenarios

The product adopts wall-mounted installation and ceiling-mounted installation. It is simple to install, small in size, and does not occupy space.
It is not only practical, but also has decorative effects.

Installation height: 1.7-2.5M (recommended installation height 2.2M)
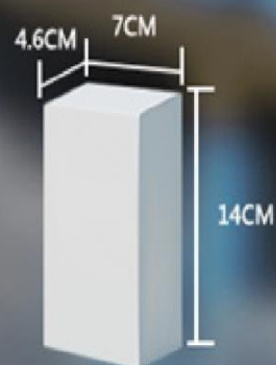
About Package

One carton with 130 pieces boxes

49cm
37cm
40cm

19KG

outer box

4.6CM
7CM
14CM

×130

0.15KG

inner box

Product Specifications

PRODUCT PARAMETERS	
SIZE:	60×40x115mm
ITEM NO:	L8-AR
WEIGHT:	0.15kg
WEIGHT PER CASE:	19kg
EACH SET OF SIZE:	70mm*46mm*140mm
PER BOX SIZEE:	490mm*370mm*40mm
DETECTION DISTANCE:	12M
DETECTION ANGLE:	120°
OPERATING VOLTAGE:	1.5V AA Battry x3
QUIESCENT CURRENT:	≤15uA
ALARM CURRENT:	≤15mA
WORKING TEMPERATURE:	-10℃~+50℃
INSTALLATION HEIGHT:	1.7-2.5M

LANBON L8 SMART HOME

L8 LCD Smart Thermostat Switch-US

L8 LCD 1Gang Smart Switch-EU

L8 LCD Smart Curtain Switch-US

L8 LCD 2Gang Smart Switch-EU

L8 LCD Smart Dimmer Switch-US

L8 LCD 3Gang Smart Switch-EU

WIFI MESH Gas alarm sensor

RGB Color Light Strip

3D Panoramic Outdoor Camera

L8 Smart IR Repeater

Carbon monoxide &smoke alarm

L8 Smart Socket-EU

WiFi MESH 红外传感器

L8 Smart Door Lock

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