

Dual Technology Infrared and Microwave PIR Motion Sensor



Specification	
Product name	Dual Technology Infrared and Microwave PIR Motion Sensor
Model	EB-172
Size	128*65*41(mm)
Working voltage	9~13.5V DC
Static current	25uA(Under 12V DC power supply)
Alarm current	15mA(Under 12V DC power supply)
MW coverage	12*12m, sensitivity 30%~100% adjustable
PIR coverage	12*12m
Detecting angle	110°
Working temperature	-10°C~50°C
Storage temperature	-25°C~65°C
Anti-EMI	>300V/M

Anti-light interference	>6500LUX
Color	White
Weight	0.1kg

Product Features

What Features of our pir sensor EB-172?

3.5. Working status Setup

LED Jumper : LED is on when it's connected and out when it's disconnected

PIR optional Jumper : PIR is available when connected (normal on) and unavailable when disconnected with only single iron Transducer is available

M_EN Microwave choose jumper : Microwave function effectively when connected, disconnected become single infrared microwave function is cancelled

PIR distance jump line : When connected 4 to 8 meters, detection range of 4 to 8 meters. When connected 6 to 12 meters, detection range of 6 to 12 meters. When connected 9 to 18 meters, detection range of 9 to 18 meters.

MPULSE counting jump line : The factory set up to 20. When the pulse number is 30 alarm response is slow, and detection range, strong anti-jamming capability, when the pulse number is 10 alarm response speed, anti-interference to weak, choosing to 30, should disconnect the LED jump line

MADJ sensitivity adjustable: When the yellow light is on for 30s or microwave detector hypertelorm MIN direction adjustment. When microwave detector adjusted distance is too close to the MAX

PIR PLUSE JUMPER LINE: Connected position pulse counting 1 to 1, connected pulse counting at position 2 to 2 (factory Settings pulse counting to 2)

Product Picture

IN-KIND SHOOTING



APPLICATION



This model wired motion detector product is widely use in all kinds of burglar alarm system, Such as Villa ,Home ,Factory, Warehouse, Office, Bank etc.

Related Items

SHOW CASE



Company Information

OFFICE SHOW



CUSTOMER



EXHIBITION

2011 Brazil Fair



2012 shen yang Fair



2013 Jinan Fair



2013 Shenzhen Fair



2012 shen yang Fair



2013 shen yang Fair



2013 Shenzhen Fair



2015 Shenzhen Fair



CERTIFICATE



HOW TO COOPERATION



Trade terms:	EXW
Payment terms:	T/T, Western union, Paypal etc
Delivery time:	Normal order within 7 days, bulk order 10-15days
Packing:	Neutral paper box and paper carton
Shipping:	Express company or by sea, by air or appointed by buyer

FAQ

FAQ

Q: Can I have a sample order?

A: Yes, we are willing to offer trial sample order to you for quality test. Mixed samples are acceptable.

Q: What is the lead time?

A: Sample needs 1-3 working days, mass production time needs 10-15 working days for order less than 5000pcs.

Q: Do you have any MOQ limit?

A: EXW MOQ is 100pcs under blank box.

Q: How do you ship the goods and how long does it take arrive?

A: The sample will be sent to you by optional shipping service (couriers, air, and sea). The delivery time depends on the shipping service.

Q: How will we proceed the order if I have logo to print?

A: Firstly, we will prepare artwork for visual confirmation. If the color and position are right, we would make sampling firstly from silk print factory and take picture for your second confirmation before mass production.

Q: Does alarm panel work with any sensor?

A: The alarm panel can work with all dry contact wired detectors and wireless detector, including almost all of the wireless sensors from Chinese manufacturers. The wireless encode and decode is EV1527 or our wireless sensors.