

iCATCH

SMART SURVEILLANCE

Security Camera

Repeater

PIR sensor

ON/OFF Plug

Door sensor

External siren

DVR

For Home



- Combine camera and wireless sensor for more protection.
- Remotely see the evidence to verify the identity of intruders or visitor (ex kids coming back from school, nurse entering non authorized area)

For Commercial









- To avoid paying security company monthly fees for monitoring
- Protect sensitive area from employees
- Add wireless device don't disturb current decoration, no wire appear on the wall

iCATCH

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www.icatchinc.com

| Model | Door /Window Sensor | Wireless Siren | Passive Infrared Sensor / PIR | Plug Monitor EU | Plug Monitor US | Repeater |
|-----------------|--|--|--|--|--|---|
| |  |  |  |  |  |  |
| Features | <ol style="list-style-type: none"> 1. Temper Switch 2. External Switch 3. CR123A Battery 4. Low Battery Detection 5. 100 feet Line of sight (Z-Wave) | <ol style="list-style-type: none"> 1. Siren for Battery Power 2. Audible Alarm > 105dB @1m 3. Battery Powered (4x AA Batteries) 4. Low battery Detection 5. LED Status Indicator 6. 100 feet Line of sight (Z-Wave) | <ol style="list-style-type: none"> 1. Passive Infrared Sensor / PIR 2. Panasonic CR123A Battery 3. 120 Degree Horizontal Angle Coverage 4. 2 ~ 3 meter motion range 5. Low battery Detection 6. LED Status Indicator 7. Tamper Switch 8. 100 feet Line of sight (Z-Wave) | <ol style="list-style-type: none"> 1. AC output 2. For most household electrical appliances 3. Via Z-wave Controller to control or manual switch 4. Protection and Control <p>Maximum output load: 600W, 60Hz Voltage input: 220VAC Motor load: 1/2 HP Impedance load: 15A</p> | <ol style="list-style-type: none"> 1. AC output 2. For most household electrical appliances 3. Via Z-wave Controller to control or manual switch 4. Protection and Control <p>Maximum output load: 600W, 60Hz Voltage input: 120VAC Motor load: 1/2 HP Impedance load: 15A</p> | <ol style="list-style-type: none"> 1. RF signal strength Autodetection 2. Auto / Active Learning 3. Z-Wave SDK: 6.02 (US/EU)/6.11.01 (JP) 4. LED Status Indicator |
| Frequency Range | 865.22MHz (IZW-DW21521-IN) 868.10MHz (IZW-DW20x21-MY) 868.42MHz (IZW-DW20x21-EU) 869.00MHz (IZW-DW20x21-RU) 908.42MHz (IZW-DW20x21-US) 916.00MHz (IZW-DW20x21-IL) 919.80MHz (IZW-DW20x21-HK) 920.00~9230.00MHz (IZW-DW20x21-KR) 921.42MHz (IZW-DW20x21-BR) 922.00MHz~926.00MHz (IZW-DW20x21-JP) | 865.22MHz (IZW-ME01516-IN) 868.10MHz (IZW-ME01x16-MY) 868.42MHz (IZW-ME01x16-EU) 869.00MHz (IZW-ME01x16-RU) 908.42MHz (IZW-ME01x16-US) 916.00MHz (IZW-ME01x16-IL) 920~923MHz (IZW-ME01x16-KR) 919.80MHz (IZW-ME01x16-HK) 922~926MHz (IZW-ME01x16-JP) 921.42MHz (IZW-ME01x16-BR) | 865.22MHz (IZW-PR02531-IN) 868.10MHz (IZW-PR02531-MY) 868.42MHz (IZW-PR02531-EU) 869.00MHz (IZW-PR02531-RU) 908.42MHz (IZW-PR02531-US) 916.00MHz (IZW-PR02531-IL) 919.70MHz (IZW-PR02531-KR) 919.80MHz (IZW-PR02531-HK) 920.00MHz~928.00MHz (IZW-PR02531-JP) 921.42MHz (IZW-PR02531-BR) | 868.42 MHz (IZW-LW01572-CN/DE/FR/IT / IZW-OF61572-CN/DE/FR/IT) 869.00 MHz (IZW-LW01572-RU / IZW-LW61572-RU) 908.40 MHz (IZW-LW01572-CL/US / IZW-LW61572-CL/US) 919.70 MHz (IZW-LW01572-KR / IZW-LW61572-KR) 922-926MHz (IZW-LW01572-JP / IZW-LW61572-JP) | 868.42 MHz (IZW-OF01572-CN/DE/FR/IT / IZW-LW61572-CN/DE/FR/IT) 869.00 MHz (IZW-LW01572-RU / IZW-LW61572-RU) 908.40 MHz (IZW-LW01572-CL/US / IZW-LW61572-CL/US) 919.70 MHz (IZW-LW01572-KR / IZW-LW61572-KR) 922-926MHz (IZW-LW01572-JP / IZW-LW61572-JP) | 865.22MHz (IZW-RT02512-IN) 868.10MHz (IZW-RT02512-MY) 868.42MHz (IZW-RT02512-EU) 869.00MHz (IZW-RT02512-RU) 908.42MHz (IZW-RT02512-US) 916.00MHz (IZW-RT02512-IL) 919~923MHz (IZW-RT02512-KR) 919.80MHz (IZW-RT02512-HK) 922~926MHz (IZW-RT02512-BR) 922~926MHz (IZW-RT02512-JP) |
| Operating Range | Up to 100 feet line of sight | | | | | |
| Operating Temp. | -15°C~ 40°C (5°F~104°F) | | | | | |
| Power source | Battery: Panasonic CR123A * 1PC | 4pcs x AA Energizer Batteries | Battery: Panasonic CR123A * 1PC | 100~240VAC Max. Load: 1800W for 110VAC 3600W for 220VAC | Max. Load: 1800W for 110VAC 3600W for 220VAC | 5V/DC, 300mA (±50mA), Micro USB Type B |
| Certification | Z-Wave Certification: BR / EU / IN / JP / US Certified CE / FCC / TELEC (Japan) / NCC (Taiwan) Certified Frequency Available : BR / EU / IN / JP / RU / US Version Available | Z-Wave Certification: BR / EU / IN / JP / US Certified CE / FCC / TELEC (Japan) / NCC (Taiwan) Certified Frequency Available : BR / EU / IN / JP / RU / US Version Available | Z-Wave Certification: BR / EU / IN / JP / US Certified CE / FCC / TELEC (Japan) / NCC (Taiwan) Certified Frequency Available : BR / EU / IN / JP / RU / US Version Available | Z-Wave Certification: BR / EU / IN / JP / US Certified CE / FCC / TELEC (Japan) / NCC (Taiwan) Certified Frequency Available : BR / EU / IN / JP / RU / US Version Available | Z-Wave Certification: BR / EU / IN / JP / US Certified CE / FCC / TELEC (Japan) / NCC (Taiwan) Certified Frequency Available : BR / EU / IN / JP / RU / US Version Available | Z-Wave Certification: BR / EU / IN / JP / US Certified CE / FCC / TELEC (Japan) / NCC (Taiwan) Certified Frequency Available : BR / EU / IN / JP / RU / US Version Available |
| Package Contain | 1pc Door /Window sensor 1pc Bracket for Contact Magnet 10c Magnet 2pcs Adhesive tape for Magnet / sensor 1pc CR123A Lithium Battery 4pcs Screws for bracket/ sensor | 1pc PIR sensor 1pc Adhesive tape for sensor 1pc CR123A Lithium Battery 1pc Installation & Operation Manual | 1pc Plug-in Type Appliance On/Off Module 1pc User Manual | 1pc Plug-in Type Appliance On/Off Module 1pc User Manual | 1pc Plug-in Type Appliance On/Off Module 1pc User Manual | 1pc Repeater module 1pc Repeater Bracket 1pc Adapter (Optional) 1pc Installation & Operation Manual |