

## Kerui Wireless PIR Motion Sensor Detector for Home Security Alarm System 433MHz, Battery Operated (KR-P819)



### Detailed Product Description

#### Technology Parameters:

Power supply: detector can use two kinds power-supply modes, external adapter or internal battery power supply can be used at the same time. 433MHZ/315MHZ can choose

External adapter: DC9V-12 V

Internal battery: DC 9V 6F22

Standby current:  $\leq 50\mu\text{A}$

Alarm current:  $\leq 20\text{mA}$

Detection range: 8 meters / 110 degrees

Wireless distance:  $\geq 150$  meters (open area/no interference)

Wireless transmitting frequency: 315 MHZ / 433 MHZ (+ 75 KHZ)

Shell material: ABS plastics

Operating temperature: 80% or (no condensation)

Detector size: 128 x 68 x 48 mm

Bracket size: 52× 29 × 27 mm

### **Wireless Non-antenna PIR Detector**

1. Dual PIR sensor, can anti-pet, anti-magnetic, and low misinformation rate
2. Single chip processing technology
3. Double channels to processing signal
4. 3 levels of sensitivity can be set
5. Working voltage: DC 9-12 V or AC
6. Detection distance: 8-10 m
7. Coding method: Fixed/rolling code
8. Static current: 30 to 45 uA
9. Working current: 30 to 120 mA
10. Using frequency: 315 (260-440, more than 20 kinds of frequency optional)
11. Speculation range: Vertical 60 degrees; Level 110 degrees
12. Induction interval: 6 seconds-3 minutes can be adjusted
13. Transmitting distance: 150 meters in open area