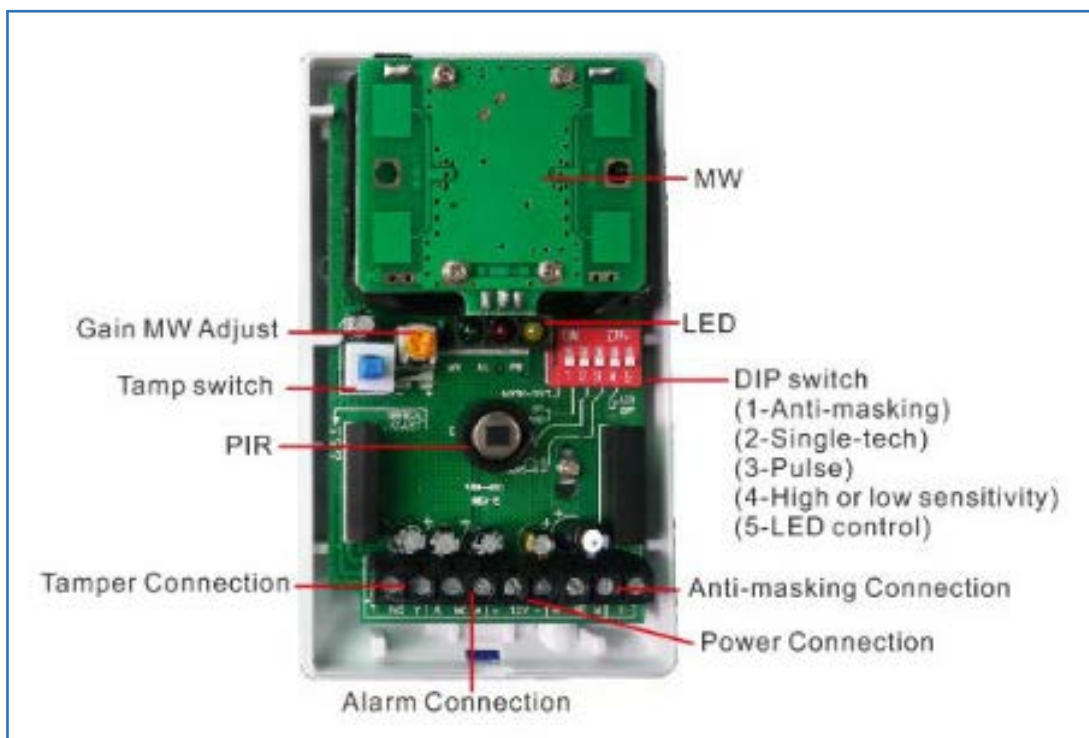


Single Tech PIR detector with Pet Immunity

- Adopt advanced and stable circuit design, very low rate of failure alarm and false alarm
- Fine anti-interference-30V/M from 30MHz to 1000MHz
- Excellent Fresnel optical lens, more powerful ability of capturing of human infrared ray.
- Automatic alternation pulse count.
- Dual-layer structure temperature compensation technology, which has solved the problem of interference from normal temperature.
- ESD. Anti electric-strike and interference from mobile phone
- Low power consumption (<10 mA stand by, 17mA alarm)
- Pulse count for option (1, 2 or 3)
- Various kinds of lens for option (4 types: Curtain, pet-immunity, wide-angle, long-distance)
- Detection range for curtain lens: 12x6m
- Detection range for pet-immunity lens: 12x12m
- Detection range for wide-angle lens: 12x12m
- Detection range for long-distance lens: 28x6m



Operation voltage/current	12-24V/DC 20mA
Detection distance	12m 100°
Installation height	1.5m-2.4m
MW frequency	10.525GHz
Sensitivity	L/H for option
RFI/EMI protection	>30V/m 500MHz
Alarm output	100mA/24V
Anti-mask /trouble output	100mA/24V
Tamper output	300mA/24V
Operation temperature	-20°C~+40°C
Operation humidity	5%-95%(RH)
Anti white light	>10000LUX
Operation mode	EI, Dual-tech or Single-tech alarm modes for option
Detection speed	0.2m/s to 3.5m/s
Pet immunity	30Kg

VandalVeto®