

Pet immunity PIR intrusion detector

BP-PIR01

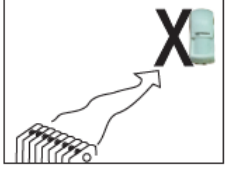


Technical specifications

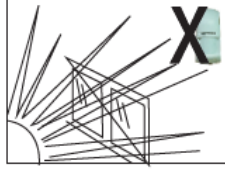
- Detection range: 12m (25°)
- Input voltage: 12VDC
- Quiescent Current: 15mA
- Alarm output: Solid relay, NC. less 100mA/30V, -10Ω internal impedance
- Tamper Switch: N.C., 50mA / 30VDC less 100mA / 30V, -10Ω internal impedance
- Alarm indicator: LED light alarm
- Wall or corner installation, the install height or 1.8 ~ 2.4 meters (6 ~ 8 feet) from the ground
- Working temperature: -10°C ~ 50°C (14°F ~ 122°F)
- Storage: -20°C ~ 60°C (-4°F ~ 140°F)
- Anti-white light(indoor): > 6500LUX
- Anti-emi: 30V /m, 10MHz-1000MHz
- Size (L*W*H): 125*74*43 mm

Installation:

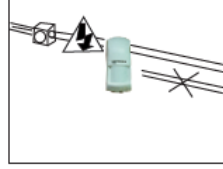
3.1 General Guidelines



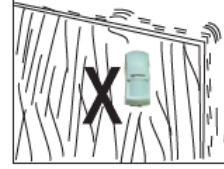
Don not face cool or heat source directly



Don not face the sunshine directly



Wire connection or detector should be away from High voltage cable

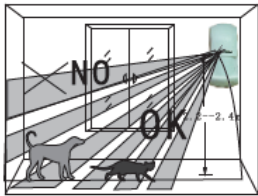


Don not install on unstable object

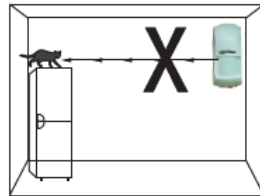


Don not install facing the metal wall

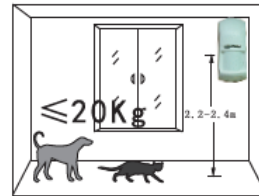
3.2 Pet-immunity manual



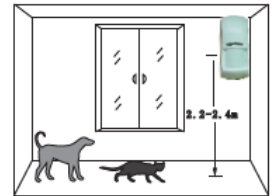
The top part of detection area in non pet-immunity area



Never face the detector to the place that pets can climb up directly



Pet immunity: $\leq 20\text{kg}$ pets



Pet immunity installation height: 2.2 - 2.4M