

Long Range Wireless PIR Detector

Model : P-REX

Technical specifications

- ▶ Battery 3.6V Li-SOCL2 2.4Ah
- ▶ Radio Frequency ~868,6 MHz (multichannel)
- ▶ Radio Distance 700m / 40m (open/ close)
- ▶ Working temperature -10 °C to +50 °C
- ▶ Storing temperature -40 °C to +50 °C
- ▶ RF immunity 10 V/m @ 80 MHz - 1 GHz
- ▶ Electrostatic immunity 8 kV
- ▶ White light immunity 2 000 Lux
- ▶ Walk detection speed 0.3 m/s - 3.0 m/s
- ▶ Coverage angle 90° - 110°
- ▶ Mounting height 1.5 - 3.6 m (2.1 m)
- ▶ Number of detection zones 22
- ▶ Dimensions 65 x 122 x 42 mm
- ▶ Range when mounted in a corner 12 m x 12 m (90°)
- ▶ Range when mounted on a wall 17 m x 15 m (110°)



Wireless PIR Detector

Model : AVA TITAN AG

Technical specifications

- ▶ Battery 3.6 V, Li-SOCL2 2.4 Ah
- ▶ Working frequency 868.6 Hz (multichannel)
- ▶ Wireless Link Distance 700 m (open space)
- ▶ Operating temperature -10 °C to +50 °C
- ▶ Storage temperature -40°C to +50 °C
- ▶ RF protection 10 V/m in range 80 MHz - 1 GHz
- ▶ EMC protection 8 kV
- ▶ White Light Immunity 5200 Lux at the detector
- ▶ Walk detection speed 0.3 m/s - 3.0 m/s
- ▶ Coverage angle 90°
- ▶ Mounting Height 1.5 - 3.6 m (recommended 2.1 m)
- ▶ Wall mounting 17 x 15 m (110 view angle)
- ▶ Corner mounting 1 2 x 12 m (90 view angle)
- ▶ Detection zones 54
- ▶ Dimensions 66 mm x 132 mm x 60 mm
- ▶ PET Immunity small animals up to 12kg



Wireless Smoke Detector

Model : AVA FD

Technical specifications

- ▶ Battery 3.6 V Li-SCOCL2 2.4 Ah
- ▶ Working frequency 868.6MHz (multichannel)
- ▶ Wireless Link Distance 35m
- ▶ Operating temperature -10 °C to +60 °C
- ▶ Storage temperature -40 °C to +85 °C
- ▶ RF protection 10 V/m in range 80 MHz - 1 GHz
- ▶ EMC protection 8 kV
- ▶ Sensitivity R-o-R 10 C/min (max 60 °C) according to EN54 - Class A2R
- ▶ Dimensions diameter 106 mm, height 53 mm
- ▶ Weight 160gr

