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Project Name: Door/Window Sensor



A916LF

TECHNICAL SPECIFICATIONS

- **Model:** PWD
- **Tamper:** Yes
- **Siren:** N/A
- **Microphone:** N/A
- **LED:** N/A
- **Wired:** N/A
- **Case Material:** PC+ABS
- **Color:** White
- **Mounting:** 3M 4930 Adhesive, M3 x 16mm Screws
- **Battery:** CR2032 3.0V (225mAh) x2
- **Battery Life:** ≈ 7 years @ 80 triggers per day
- **Standby Current:** 0.9 uA
- **Active Current:** 2.5 mA
- **Operating Temperature:** 32° to 120.2°F (0° to 49°C)
- **Relative Humidity (Storage):** 80% Max. non-condensing
- **Weather Proofing:** N/A
- **Regulatory:** FCC, ETL, RCM



CONNECTIVITY

- **Transmitter Frequency:** 433MHz
- **Wireless Signal Range:** up to 820 ft*, open air, with Security Panel**
- **Modulation:** OOK
- **Encryption:** Yes, 1-way
- **Frequency Hopping:** N/A
- **Supervision:** Yes, ≈ 60 minutes

DIMENSIONS

- **Height:** 2.34 in.
- **Width:** 1.68 in.
- **Depth:** 0.46 in.

* The front of the Sensor is facing the panel LCD. The panel is installed at a height of 4.92 ft. The Sensor is installed at a height of 6.9 ft.

** The location of the Sensor can have a significant effect on range. In open/unobstructed situations, the transmitter range may be greater. In adverse wireless conditions, you may encounter a decrease in range.