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Project Name: Smoke-CO Detector



TECHNICAL SPECIFICATIONS

- **Model:** PSMKCO
- **Tamper:** Yes
- **LEDs:** RGB, Status Indicator
- **Main Button:** Multi-functional
- **Wired:** No
- **Case Material:** PC+ABS
- **Finish/Color:** White
- **Sound Level:** 85dB @ 3M
- **Battery:** CR123A 3V Lithium Battery x1
- **Standby Current:** 42 uA
- **Active Current – RF Only:** 8 mA
- **Active Current – CO Alarm:** 14.87 mA
- **Active Current – Smoke Alarm:** 74.17 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, IC, ETL

A913LF



CONNECTIVITY

- **Transmitter Frequency:** 433MHz
- **Wireless Signal Range:** up to 492 ft.*, open air, with Security Panel**
- **Modulation:** OOK
- **Encryption:** Yes, 1-way
- **Frequency Hopping:** N/A
- **Supervision:** Yes, ~ 60 minutes

DIMENSIONS

- **Height:** 1.81 in. w/ Base
- **Diameter:** 4.92 in.

FEATURES

- Low power consumption
- Self-diagnostic sensor test + E.O.L signal for CO alarm
- Low Battery/Malfunction Warning signal

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