

COMBINATION SMOKE/HEAT and CARBON MONOXIDE DETECTOR

Wireless, Supervised

RF-APCMB-345-NN

- Three Technologies, One Device:
 - Photoelectric Smoke Detector.
 - Thermistor Heat Detector - plus 41° Freeze Notification.
 - Electrochemical CO Detector.
- Wireless Signals:
 - Alarm, Tamper, End-of-Life, and Low Battery.
- Detector Siren Sounds in Alarm:
 - Smoke and Heat: Temporal 3
 - CO: Temporal 4
- Push Button to Hush Feature.
- LED Indicators:
 - Red = Alarm
 - Yellow = Trouble/Fault
 - Green = Normal Operation
- “Detector Dirty” Notification.
- Powered by Two CR123A Batteries
- Operational Life: 10 Years.

The Wireless Combination Smoke/Heat and Carbon Monoxide Detector is a 2 x CR123A battery powered wireless detector intended for use with a compatible wireless alarm system. The detector consists of a photoelectric smoke sensor, thermistor heat sensor, and electrochemical carbon monoxide (CO) sensor coupled to a wireless transmitter which communicates with the control panel. When fire or carbon monoxide is detected, the detector sounds a loud local alarm and the built-in transmitter sends a signal to the control panel.

The Wireless Combination Smoke, Heat and Carbon Monoxide Detector contains an integrated fixed 41°F (5°C) temperature freeze sensor that will send a warning signal based on temperature detected. This detector is designed to provide protection with 70-foot spacing capability. The detector can send alarm, tamper and battery condition messages to the system’s receiver. Refer to the wireless system’s instruction for the maximum number of transmitters that can be supported.

The detector has an operational life of 10 years. After 10 years of operation the detector will provide audio visual trouble indication and must be replaced



Specifications

Model Number:	RF-APCMB-345 MHz
RF Frequencies:	345 MHz
Compatibility:	345 MHz: Honeywell® and 2GIG® 345MHz Control Panels
Sensitivity Selectable	2.00-3.34% / foot obscuration
Battery Type: Requires (2)	CR123A 3V
Battery Life:	4-6 years at 68°F
Enclosure Material:	High Impact ABS
Operating Temperature Range	-40°- 100°F (-40°- 38° C)
Storage Temperature Range:	-40°- 100°F (-40°- 38° C)
Relative Humidity	15 - 90% Relative Humidity Non-Condensing
Dimensions:	5" Diameter x 2.75" Height

Regulatory

ETL listed: UL268, UL2075, ULC S529, ULC S588