

Smoke + Carbon Monoxide Alarm

BATTERY POWERED
SMOKE + CARBON MONOXIDE ALARM

SMC0200

CAT. 1046794



LOW PROFILE DESIGN

ADVANCED SMOKE + CO PROTECTION

REPLACEABLE AA BATTERIES INCLUDED



LOW PROFILE DESIGN

Sleek, contemporary design blends with any decor.

ADVANCED SMOKE + CO PROTECTION

Advanced sensing technology for early warning and less cooking nuisance alarms.

REPLACEABLE AA BATTERIES INCLUDED

AA batteries included to power alarm.

END OF LIFE SIGNAL

Provides audible notice when the alarm needs to be replaced.

TEST/SILENCE BUTTON

Temporarily silence or test the alarm with one-touch, easy access button.



ARCHITECTURAL AND ENGINEERING SPECS

The smoke alarm shall be a BRK Model SMC0200 and shall provide at a minimum the following features and functions:

1. A Photoelectric smoke sensing chamber and an electrochemical CO sensor.
2. The unit shall have an "10 Year End of Life" signal. This signal should be capable of temporarily being silenced for up to 2 days. After about 2 days, the signal will resume. After about 2 weeks the signal cannot be silenced.
3. Capable of self restoring.
4. Powered by replaceable 2 AA alkaline batteries and a solid state piezo horn rated at 85dB at 10 ft.
5. A visual LED power-on indicator to confirm unit is receiving power or is alarm.
6. A full function test button should check all alarm functions by simulating a smoke and CO condition, causing the unit to alarm.
7. Two Silence features - Low Battery Silence: Silence low battery chirp for up to 8 hours. Alarm Silence: Temporarily silence unwanted nuisance alarms.
8. Tamper resistant locking pin that locks alarm to mounting bracket to prevent removal of batteries.
9. The unit shall be capable of operating between 40°F (4°C) and 100°F (38°C) and relative humidity between 10% and 95%.
10. The unit shall contain mounting hardware and shall be listed for wall or ceiling mounting.
11. The unit meets the applicable requirements of UL217, UL2034, CSFM, NFPA 72, NFPA 101, ICC.

INSTALLATION OF ALARM

Installation of this smoke alarm must conform to NFPA 72. Always check your local building codes. Follow all instructions for placement as outlined in the user's manual in sections titled "Recommended Locations for Smoke Alarms" and "Locations to Avoid for Smoke Alarms."

TECHNICAL SPECS

Alarm Dimensions:	5.68" Dia. x 1.3" H
Weight:	0.48 lb
Battery:	3V (2 AA)
Temperature Range:	40°F (4.4°C) to 100°F (37.8°C)
Humidity Range:	10% to 95% relative humidity (RH)
Audio Alarm:	85dB at 10 feet
Test/Silence:	Electronically simulates smoke condition, causing the unit to alarm. Press and hold test/silence button.
Alarm Reset:	Automatic when smoke clears
Smoke Sensor:	Photoelectric
Indicator Lights/Sounds:	
DC Power:	Flashes Green every minute
Smoke Alarm:	3 Beeps, Flashes Red
CO Alarm:	4 Beeps, Flashes Red
Low Battery:	1 "Chirp" every Minute – Replace Battery
Malfunction:	3 "Chirps" every Minute – Replace Alarm
End of Life:	5 "Chirps" every Minute – Replace Alarm
Listing:	Certified to UL217 & UL2034