

# SM200

CAT. 1046728



LOW PROFILE  
DESIGN

REPLACEABLE  
AA BATTERIES INCLUDED

TEST/SILENCE BUTTON



### LOW PROFILE DESIGN

Sleek, contemporary design blends with any decor.

### ADVANCED SMOKE PROTECTION

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

### REPLACEABLE AA BATTERIES INCLUDED

AA batteries included to power alarm.

### 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 SM200 and shall provide at a minimum the following features and functions:

1. A photoelectric smoke sensing chamber.
2. The unit shall be capable of self restoring.
3. Powered by a replaceable 2 AA batteries and a solid state piezo horn rated at 85dB at 10 ft.
4. A visual LED power-on indicator to confirm unit is receiving power or is in alarm.
5. A full function test button. The test button should check all alarm functions by stimulating the chamber to simulate a smoke condition, causing the unit to alarm. Silence feature to silence unwanted nuisance alarms.
6. A tamper resistant locking pin that locks alarm to the mounting bracket to prevent removal of battery.
7. The unit shall be capable of operating between 40°F (4°C) and 100°F (38°C) and relative humidity between 10% and 90%.
8. The unit shall contain mounting hardware and shall be listed for wall or ceiling mounting.
9. The unit meets the applicable requirements of UL217, 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:	0.45 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
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