BRK®
THE PROFESSIONAL STANDARD

BATTERY

Smoke + Carbon Monoxide Alarm
10-YEAR SEALED BATTERY SMOKE + CARBON MONOXIDE ALARM

SMICO110
CAT. 1046890

10 YEAR
10-YEAR SEALED BATTERY

ELIMINATES LOW BATTERY CHIRPS

10 YEAR SENSORS & END OF LIFE SIGNAL

10-YEAR SEALED BATTERYFOR CONTINUOUS PROTECTION
No battery replacements required for the life of the alarm.

ELIMINATES LOW BATTERY CHIRPS
No low battery chirps for a decade.

10-YEAR SMOKE SENSOR AND END OF LIFE SIGNAL
Provides audible notice when the alarm needsto be replaced.

TEST/SILENCE BUTTON
Temporarily silence or test the alarm with one-touch easy access button

PRECISION DETECTION™
Advanced Sensing Technology

LIMITED **10 YEAR** WARRANTY

Conforms to UL STD 217 & UL STD 2034
Helps reduce nuisance cooking alarms.

IONIZATION

ETL us
Intertek 3055574
MODEL SMICO110

ARCHITECTURAL AND ENGINEERING SPECS

The smoke alarm shall be a BRK Model SMICO110 and shall provide at a minimum the following features and functions:

1. An ionization sensing chamber and an electrochemical CO sensor.
2. The unit shall be capable of self restoring.
3. Powered by a sealed 10-year lithium powercell with a tamperproof design. The tamperproof design shall not allow the powercell to be removed. A low power warning indicator shall cause the alarm to "chirp" when it reaches the end of its service life and needs to be replaced. Upon end of life, the unit shall meet UL requirements for disabling the alarm and the non-reinstallation of unit to mounting bracket.
4. A solid state piezo horn rated at 85 dB at 10 feet.
5. A visual LED power-on indicator to confirm unit is receiving power or is in alarm.
6. 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 and also has a silence feature to silence unwanted nuisance alarms.
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:	5.2" Dia. x 2.01" H
Weight:	0.39 lb
Battery:	3V Lithium
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:	Ionization
Indicator Lights/Sounds:	
DC Power:	Flashes Green every minute
Smoke Alarm:	3 Beeps, Flashes Red
CO Alarm:	4 Beeps, Flashes Red
Low Battery / End of Life:	5 "Chirps" every Minute – Replace Alarm
Malfunction:	3 "Chirps" every Minute – Replace Alarm
Listing:	Certified to UL217 & UL2034

FROM
resideo
www.resideo.com

BRK®
THE PROFESSIONAL STANDARD

FIRST ALERT

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