

# SMOKE & CARBON MONOXIDE ALARM

# BRK®



## CAT. **SC9126BTCA** Zero Waste Edition

120V AC, Wire-in with 9V Battery Backup

### ELECTROCHEMICAL CO SENSOR

Most accurate technology available for detecting carbon monoxide as compared to other sensing technologies.

### DUAL IONIZATION

Dual Ionization sensing chamber. Generally more effective at detecting small particles produced by flaming fires. Sources may include paper or kitchen grease.

### SINGLE BUTTON TEST/SILENCE

Silences and tests alarm with a single button.

### TWO LATCHING FEATURES

Alarm Latch: Easily identifies initiating alarm even after alarm condition has subsided. Low Battery Latch: Identifies which unit is in low battery condition.

LOUD 85DB ALARM



Intertek



IONIZATION



**1 BUY IT**  
Buy this **NEW** alarm and we will recycle your **OLD** alarm.

**2 INSTALL IT**  
Install your **NEW** alarm.

**3 RECYCLE IT**  
Place your **OLD** alarm in this package and drop it off at a depot near you.  
For depot locations: [firstalert.ca/depots](http://firstalert.ca/depots)

**HELP CREATE A GREENER WORLD**

The BRK Zero Waste program is a 360 degree solution allowing over 300,000 lbs of alarm waste to be diverted from Canadian landfills annually. When a consumer purchases the SC9126BTCA alarm they may take their old unit in the zero waste box and drop it off at a BRK® registered **ZERO WASTE DEPOT** for the unit to be recycled into new products.

**NO ADDED COSTS - NO ECO FEES**



Model SC9120BA

CAT. **SC9126BTCA**  
Zero Waste Edition



**ARCHITECTURAL AND ENGINEERING SPECS:**

The combination smoke and carbon monoxide alarm shall be a BRK Model SC9126BTCA and shall provide at a minimum the following features and functions:

1. An Ionization smoke sensing chamber.
2. An Electrochemical co sensing chamber.
3. The unit shall be capable of self restoring.
4. Fully screened sensing chamber to resist entry of small insects thereby reducing the probability of unwanted alarms.
5. Powered by 120V AC, 60Hz with 9V battery backup and a solid state piezo horn rated at 85dB at 10 ft.
6. A visual green LED power-on indicator to confirm unit is receiving power or is in alarm.
7. A full function test button should check all alarm functions by simulating a smoke and then co condition, causing the unit to alarm with condition specific alarm patterns.
8. Two silence features - Temporarily silence unwanted nuisance alarms and low battery.
9. Two Latching features: Alarm Latch to easily identify initiating alarm after alarm condition has subsided. Low battery latch: to visually identify which unit is in low battery condition.
10. The unit shall be capable of operating between 40°F (4°C) and 100°F (38°C) and relative humidity between 10% and 90%.
11. The unit shall have a gasketless base for easy installation and be capable of keeping alarm secure over a wide rotation range to allow for true alarm alignment.
12. The unit shall have a plug in connector and be capable of interconnection of up to 18 alarms, 12 of which can be smoke alarms.

The unit must have a Manufacturers Extended Producer Responsibility (“EPR”) program attached, that allows the return and recycling of any smoke or Carbon Monoxide alarm being replaced by installation of The BRK model. This EPR program must meet Provincial Guidelines for the Handling and Recycling of all materials involved, and must be at no added cost to the end-user or taxpayer as a result.

**TECHNICAL SPECS:**

Alarm Dimensions:	5.6" dia x 2.0"H
Colour:	White
Warranty:	7 Years
Operating Voltage:	120V AC 60Hz , 9V Battery Backup
Sensor :	Ionization & Co Electrochemical Sensor
Operating Temp Range:	4° C - 38° C
Humidity:	10% to 90% relative humidity (RH)
Audio Alarm:	85dB at 10 ft
Listing:	cETL- ULC S531 /CSA 6.19

**SHIPPING SPECS:**

Individual Box Dimensions	5.6"H x 2.2"W x 5.6"L
Cube	71.57 in <sup>3</sup>
UPC	0 2905401041 4

Master Carton Dimensions	12.63"H x 6.2"W x 14.4"L
Master Pack	12
Weight	0.539 lbs
Cube	0.653 ft <sup>3</sup>
Case UPC	200 29054 01041 8

**Pallet Information**

Cases per Layer	19
Number of layers	3
Cases per Pallet	684
Cube	42.17 ft <sup>3</sup>
Weight	95.740 lb



**NO ECO FEES**



**WASTE DIVERSION**



**7 YEAR WARRANTY**

To find a depot near you visit:  
[www.brk.ca/depots](http://www.brk.ca/depots) or [www.firstalert.ca/depots](http://www.firstalert.ca/depots)