



SA320CN-2

Dual Sensor Smoke Alarm

Optimal sensing of smoke particles produced in both flaming and smoldering fires.

Product features:

- Utilizes both ionization and photoelectric smoke sensors for optimal performance
- Intelligent sensing technology reduces non-emergency or nuisance alarms
- Single Button Silence/Test mutes unwanted alarms
- Operates on 2-AA batteries (included)
- 10-Year Limited Warranty



Dual Smoke Sensors



Smart Sensing



Mute Button

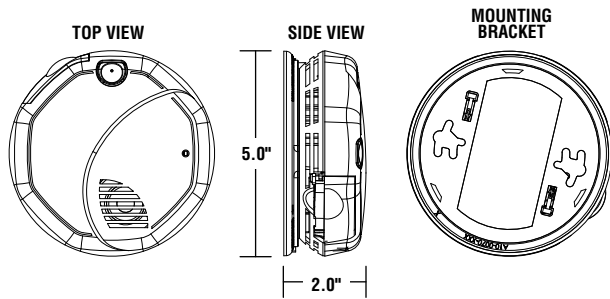


Individual Item Dimensions: **Case Pack Dimensions**

Item #s:	Description:	UPC	I2of5	Retail Pack/ Selling Unit	Individual Item Dimensions:				Case Pack Dimensions			
					D/L"	W"	H"	(lbs)	D/L"	W"	H"	(lbs)
SA320CN-2	Smoke Alarm	029054007384	20029054007388	2/1	2.5	7	8.5	0.73	7.2	5.4	8.7	1.76



CM3047



TECHNICAL SPECS

Alarm Dimensions:	5.0" dia x 2.0"H
Weight:	8.6 oz
Operating Voltage:	Two 1.5V AA alkaline batteries
Temperature Range:	40°F (4°C) to 100°F (38°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 Sensors:	Photoelectric and Ionization
Indicator Lights/Sounds:	
DC Power:	Intermittent Green LED
Local Alarm:	Red LED flashes rapidly
Alarm Latch:	LED flashes red 2 sec on, 2 sec off after local alarm stops
Low Battery Latch:	LED flashes green 2 sec on, 2 sec off
Listing:	Listed to UL217 Standard

ARCHITECTURAL AND ENGINEERING SPEC

The smoke alarm shall be a First Alert Model SA320 and shall provide at a minimum the following features and functions:

1. Two smoke sensing chambers - photoelectric and ionization.
2. Powered by two AA alkaline batteries and have a solid state piezo horn rated at 85dB at 10 ft. and shall be capable of self restoring.
3. A visual power-on indicator to confirm unit is receiving power.
4. 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. Two Silence Features: Alarm Silence to temporarily silence nuisance alarms. Low Battery Silence to silence low battery chirp for up to 8 hours.
5. Two Locking features - tamper resistant locking pins that lock battery drawer and/or alarm to mounting bracket.
6. The unit shall be capable of operating between 40°F (4°C) and 100°F (38°C) and relative humidity between 10% and 95%.
7. The unit shall contain mounting hardware and shall be listed for wall or ceiling mounting.
8. 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.
9. The unit shall at a minimum meet the requirements of UL217, CSFM, NFPA 72 and the ICC.

SHIPPING SPECS:

Individual Carton Dimensions	2.5"L x 7.0"W x 8.5"H
Weight	0.73 lbs.
UPC	0 29054 00738 4

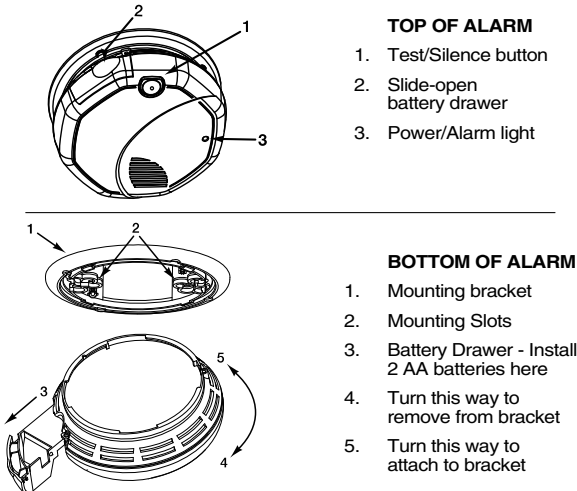
Master Carton Dimensions	7.2"L x 5.4"W x 8.7"H
Master Pack	2
Weight	1.76 lbs.
l2of5:	200 29054 00738 8

Pallet Information

Cases per Layer	44
Number of Layers:	5
Cases per Pallet:	220
Units per pallet:	440
Weight:	395 lbs.

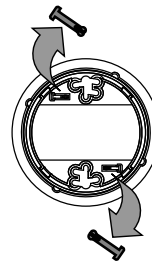
INSTALLATION OF ALARM

THE PARTS OF THIS SMOKE ALARM

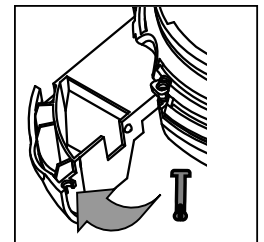
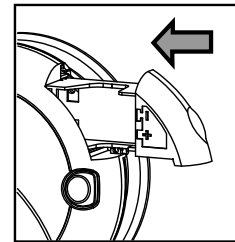


BATTERY DRAWER LOCK

Remove Pin from Mounting Bracket



Close Door. Insert Pin in Holes through alarm and Battery Drawer



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