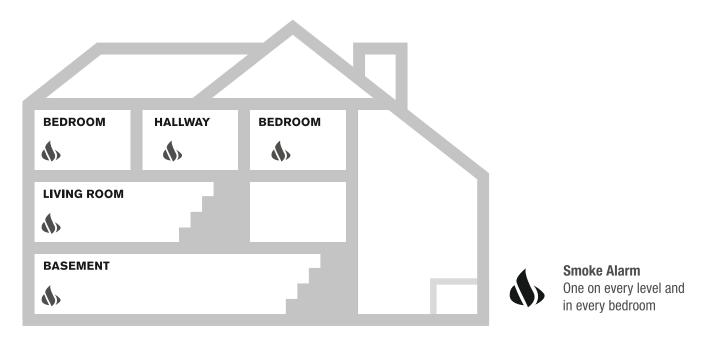


STANDALONE PHOTOELECTRIC SMOKE DETECTOR

OVERVIEW

All these Smoke Alarms are designed to provide early warning of fires if located, installed and cared for as described in the user's manual, and if smoke reaches the Alarm. Two models are available with precision detection technology that minimise false alarms, where among the two SM210L offers escape light that improves visibility in low light conditions suspected in fire conditions.

RECOMMENDED PLACEMENT



PRODUCT PICTURES







SENSOR KEY FEATURES

TI-002547

• 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

TI-002548

• SLIM PROFILE DESIGN

Half the depth of standard alarm

ADVANCED SMOKE PROTECTION

Advanced sensing technology for early warning and less cooking nuisance alarms

NO BATTERY REPLACEMENTS

No low battery chirps or the life of the alarm

TEST/SILENCE BUTTON

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

ESCAPE LIGHT

Iluminates your path to safety in case of emergency or alarm

TECHNICAL SPECIFICATIONS		
Product Code	TI-002547	TI-002548
Туре	Standalone Photoelectric Smoke Detector (with inbuilt Alarm)	Standalone Photoelectric Smoke Detector (with inbuilt Alarm and Escape Light)
Product dimention	•	
Product Dia	5.68 in	5.68 in
Product Height	1.3 in	1.3 in
Product Weight	0.45lb	0.45lb
Battery Voltage/ Type	3 V / (2 * AA) Replaceable	3 V / Lithium Non-Replaceable
Temperature Range	40°F (4.4°C) to 100°F (37.8°C)	40°F (4.4°C) to 100°F (37.8°C)
Humidity Range		
Relative Humidity (RH)	10% to 95%	10% to 95%
Audio Alarm Loudness	85dB at 10 feet	85dB at 10 feet
Test/Silence Method	Electronically simulates smoke condition, causing the unit to alarm. Press and hold test/ silence button	Electronically simulates smoke condition, causing the unit to alarm. Press and hold test/ silence button
Alarm Reset Method	Automatic when smoke clears	Automatic when smoke clears
Smoke Sensor Type	Photoelectric	Photoelectric
Indicator Lights/Sounds		
DC Power	Flashes Green every minute	Flashes Green every minute
Smoke Alarm	3 Beeps, Flashes Red	3 Beeps, Flashes Red
Low Battery	1 "Chirp" every Minute – Replace Battery	5 "Chirp" every Minute – Replace Alarm
Malfunction	3 "Chirps" every Minute – Replace Alarm	3 "Chirps" every Minute – Replace Alarm
End of Life	5 "Chirps" every Minute – Replace Alarm	5 "Chirp" every Minute – Replace Alarm
Compliance	UL217	UL217

^{*}v1' Published Date is 12-05-2025.

CEASEFIRE INDUSTRIES PRIVATE LIMITED

^{**}Regular R&D and product improvisations may lead to change in product specifications in this data sheet, without any prior notice.