



Smoke Alarm

Smoke and temperature monitoring for optimal fire detection

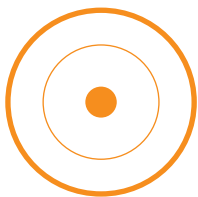
With the Smoke Alarm from Develco Products, you will never have to worry about fire or smoke in your home again. The Smoke Alarm will alert you about smoke while at home using a loud sound as a warning. While away you can be alarmed through an internet connected gateway.

Key features are:

- Smoke sensor - IAS Zone
- Temperature sensor
- ZigBee Home Automation 1.2 certified

It can activate the siren in other Smoke Alarms in the building via ZigBee communication. Moreover, the Smoke Alarm will report the status and temperature every five minutes via the system you have in your home.

The Smoke Alarm is battery powered and easily mounted to the ceiling with the included screws.



Easy installation
Long battery lifetime
Diameter 65 mm



Smoke Alarm - Technical specifications

General

Dimensions (Ø x H)	Ø 65 x 40 mm
Color	White
Power supply	Battery: 1 x CR123, exchangeable Battery life: 5 years, reporting every 5 minutes Battery level and low battery warning can be reported
Radio	Sensitivity: -98 dBm Output power: +8 dBm
Environment	IP class: IP20 Operation temperature 0 to +50°C Relative humidity 10-95% non-condensing

Functions

Smoke sensor	Optical Siren output 85 dB/3m
Temperature sensor	Range: 0 to +50°C Resolution: 0.1°C (accuracy ± 0.5°C) Sample time: config.: 2 s -65,000 s Reporting: configurable

Communication

Wireless protocol	ZigBee Home Automation ZigBee end-device
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Certifications

Conforming to CE, RoHS and REACH directives
DIN EN 14604 and DIN 14676 certified
ZigBee Home Automation 1.2 certified