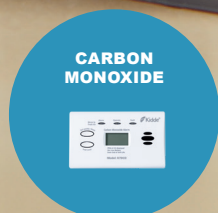




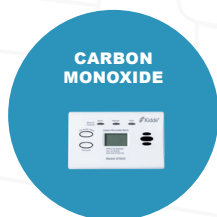
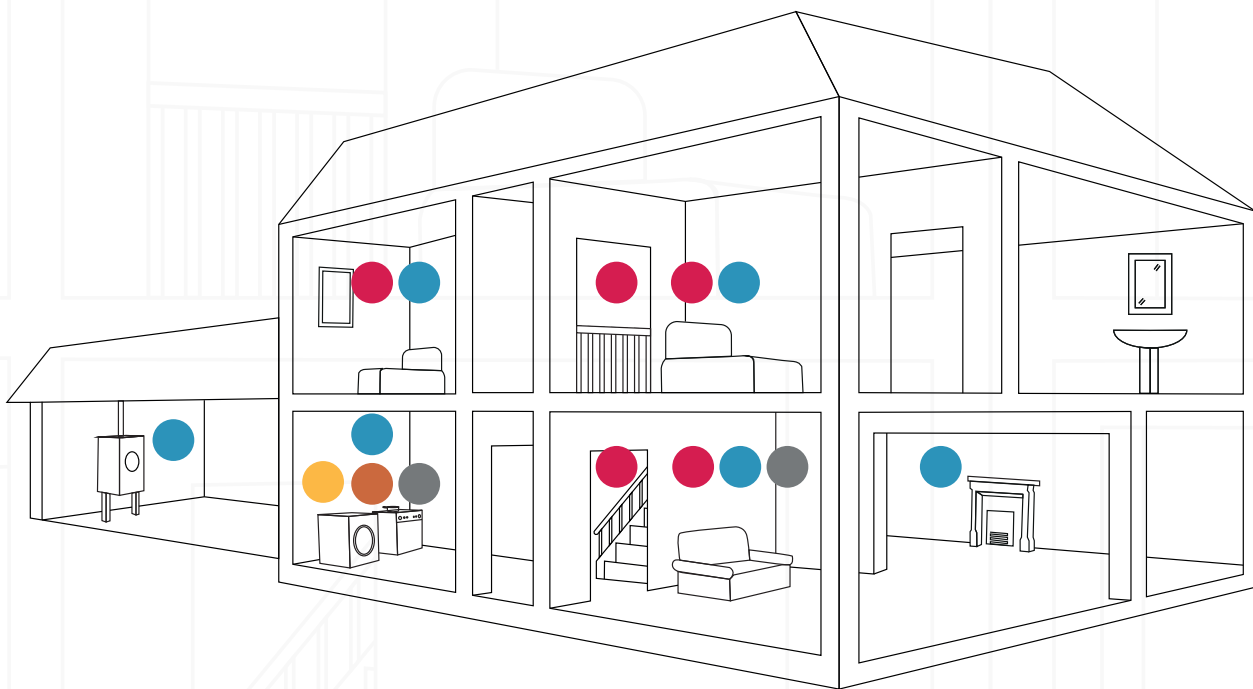
PRODUCT RANGE OVERVIEW

Fire Safety And Protection Products.



HOW SAFE IS YOUR HOME?

Kidde provides a full range of smoke and CO alarms, as well as fire extinguishers and blankets, to ensure every room of your home is protected.



PRODUCT OVERVIEW

Smoke Alarms



5-Year-Battery



10-Year-Battery



Model #	29HD	DY29	10Y29
Sensor	Optical	Optical	Optical
Battery Type	9V	9V	Sealed-in Lithium
Battery Life	1-Year Minimum	5-Years Minimum	10-Years Minimum
Alarm Warranty	3-Years	5-Years	10-Years
Test / Hush	Yes	Yes	Yes
End of Life Warning	No	Yes	Yes
Mounting Locations	Wall or Ceiling	Wall or Ceiling	Wall or Ceiling
Standard	EN14604:2005	EN14604:2005	EN14604:2005
Temperature Range	0 °C to 40 °C	0 °C to 40 °C	0 °C to 40 °C
Humidity Range	Up to 93% RH (non-condensing)	Up to 93% RH (non-condensing)	Up to 93% RH (non-condensing)
Alarm Dimensions	100mm x 33mm	100mm x 33mm	104mm x 45mm
Alarm Weight	146g	146g	170g



K10SCO

Smoke +
Carbon Monoxide

2 x AA

1-Year Minimum

10-Years

Yes

Yes

Wall or Ceiling

EN14604 / EN50291

0 °C to 40 °C

Up to 90% RH
(non-condensing)

145 x 45mm

360g

MAINTENANCE AND SAFETY

- ✓ **TEST** your smoke alarm monthly
- ✓ **CLEAN** by gently removing dust with a soft brush
- ✓ **CHANGE** the battery when low warning alert sounds
- ✓ **REPLACE** the alarm at the end of its life

SMOKE ALARM CHECKLIST

A GOOD SMOKE ALARM SHOULD HAVE:

- ✓ A loud (at least 85dB) alarm sound
- ✓ Certification to EN 14604 standards (Smoke)
- ✓ The European CE mark or UKCA mark
- ✓ Ease of installation and simple to use
Always follow the manufacturer's instructions

PRODUCT OVERVIEW

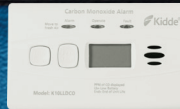
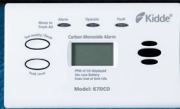
Carbon Monoxide Alarms



Model #	K5CO	K5DCO	K7CO
Sensor	Electrochemical	Electrochemical	Electrochemical
Battery Type	2 x AA	2 x AA	2 x AA
Battery Life	1-Year Minimum	1-Year Minimum	1-Year Minimum
Sensor Life	10-Years	10-Years	10-Years
Alarm Warranty	7-Years	7-Years	10-Years
Test / Hush	Yes	Yes	Yes
End of Life Warning	Yes	Yes	Yes
Digital Display Screen	No	Yes	No
Mounting Locations	Wall-mount or free-standing	Wall-mount or free-standing	Wall-mount or free-standing
3 x LED's (Operate, Fault, Alarm)	Yes	Yes	Yes
Standard	EN50291-1:2018	EN50291-1:2018	EN50291-1:2018 EN50291-2:2019
Temperature Range	-10 °C to 40 °C	-10 °C to 40 °C	-10 °C to 40 °C
Humidity Range	Up to 90% RH (non-condensing)	Up to 90% RH (non-condensing)	Up to 90% RH (non-condensing)
Alarm Dimensions	127mm x 73mm x 39mm	127mm x 73mm x 39mm	119mm x 72mm x 39mm
Alarm Weight	162g	162g	160g

10-Year-Battery

10-Year-Battery



K7DCO	K10LLCO	K10LLDCO	K4MCO
Electrochemical	Electrochemical	Electrochemical	Electrochemical
2 x AA	Sealed-in Lithium	Sealed-in Lithium	Rechargeable Lithium Back-up
1-Year Minimum	10-Years Minimum	10-Years Minimum	n/a
10-Years	10-Years	10-Years	10-Years
10-Years	10-Years	10-Years	7-years
Yes	Yes	Yes	Yes
Yes	Yes	Yes	Yes – audible and visual
Yes	No	Yes	No
Wall-mount or free-standing	Wall-mount or free-standing	Wall-mount or free-standing	Wall or Ceiling (bracket included)
Yes	Yes	Yes	No
EN50291-1:2018 EN50291-2:2019	EN50291-1:2018	EN50291-1:2018	EN50291-1:2018
-10 °C to 40 °C	-10 °C to 40 °C	-10 °C to 40 °C	0°C to + 40°C
Up to 90% RH (non-condensing)	Up to 90% RH (non-condensing)	Up to 90% RH (non-condensing)	5% - 95% RH (non-condensing)
119mm x 72mm x 39mm	119mm x 72mm x 39mm	119mm x 72mm x 39mm	147 x 147 x 42mm
160g	160g	160g	350g

Carbon Monoxide (CO) is a poisonous gas, you can't see, taste or smell and is produced when fuel doesn't burn cleanly. Place your alarm near gas boilers, kitchen hobs, open fires and portable heaters.

MAINTENANCE AND SAFETY

- ✓ **FIT** a clearly audible CO alarm and test it
- ✓ **SERVICE** your fuel burning appliances
- ✓ **CLEAR** the ventilation for your stove, fire or boiler flue
- ✓ **SPOT** the physical signs of CO production or poisoning

CARBON MONOXIDE ALARM CHECKLIST

A GOOD CO ALARM SHOULD HAVE:

- ✓ A loud (at least 85dB) alarm sound
- ✓ Certification to EN 50291 (CO) standards
- ✓ The European CE mark or UKCA mark
- ✓ Ease of install and be simple to use

NEW - THE WORLD'S SMALLEST ALARMS

Despite the micro design, the KIDDE 40mm smoke and heat alarms are certified according to the highest standards. These alarms are also tested and approved for Caravans and Recreational Vehicles (RV). In addition, Kidde manufactures the World's smallest CO alarm. Like Kidde's 40mm Smoke alarms, the CO alarm is also approved for Caravans and Recreational Vehicles (RV).



40 mm

SMOKE ALARM 10 YEAR BATTERY



40 mm

HEAT ALARM 10 YEAR BATTERY



reddot design award
winner



40 mm

CO ALARM 10 YEAR BATTERY



Danish Design



10 Years Battery



100% Tested

PRODUCT OVERVIEW

NEW - The World's Smallest Alarms from Kidde



Model #	K2007-015	K4002-015	K3003-015
Alarm Type	Smoke Alarm	Carbon Monoxide Alarm	Heat Alarm
Sensor Type	Optical	Electrochemical	Thermistor
Primary Power Supply	Sealed-in Lithium 3V CR123A Battery	Sealed-in Lithium 3V CR123A Battery	Sealed-in Lithium 3V CR123A Battery
Sound Output Level	85dB (A) at 3 metres (minimum)	85dB (A) at 3 metres (minimum)	85dB (A) at 3 metres (minimum)
Mounting Options	Wall-mount or ceiling-mount	Wall-mount or ceiling-mount	Wall-mount or ceiling-mount
End of Life Warning	Not applicable	Alerts user to replace unit after 10 years operation	Not applicable
Standard	EN14604:2005	EN50291-1:2018	EN54-5
Operating Temperature Range	+4°C to +38°C	+4°C to +38°C	+4°C to +38°C
Humidity Range	Up to 90% RH (non-condensing)	Up to 90% RH (non-condensing)	Up to 90% RH (non-condensing)
Storage and Transport	-20 °C to 60 °C, 5% to 95% RH (non-condensing)	-20 °C to 60 °C, 5% to 95% RH (non-condensing)	-20 °C to 60 °C, 5% to 95% RH (non-condensing)
Alarm Dimensions	40mm (diameter) x 41mm (depth)	40mm (diameter) x 38mm (depth)	40mm (diameter) x 40mm (depth)
Alarm Weight (including batteries)	43g	40g	43g

PRODUCT OVERVIEW

Mains Smoke Alarms



Model #	KF20	KF20R
Sensor	Optical	
Button Test	Simulates the effect of smoke within the sensing chamber, checks electronics and sounder	
Automatic Self-test	Circuitry is tested and unit beeps (chirps) if fault is detected	
Supply Voltage	230V AC, 50 Hz (nominal UK voltage)	
Power Consumption	< 15mA	
Connection	Push-in/snap-fit type connector with 150mm long flying leads (supplied)	
Battery Back-up	User-replaceable alkaline 9V battery (522/6LR61)	Non user-replaceable 3 x 3V rechargeable Lithium Aluminium Alloy / Magnesium Composite Oxide cells (ML2430)
Power-on Indicator	Continuous green LED	
Alarm Sounder	Electronic piezo-electric sounder (T3 pattern sound - 3 pulses - space - 3 pulses), soldered contacts	
Sound Output	85dB (A) minimum at 3 metres	
Alarm Frequency	3.2 kHz typical	
Dust Protection	In-built foam gasket in rear of alarm to prevent dust ingress into rear of the alarm	
Alarm Status	Red LED flashes approx once every five minutes = normal operation Red LED flashes once a second = sensing smoke (sounder alarm sounds) Red LED flashes once every ten seconds = in hush condition (auto-reset after 15 minutes)	
Interconnection	Up to 24 Firex and Kidde 'Slick' units (smoke, heat and CO) can be hardwire interconnected	
Fixing	Mounting bracket ring supplied with two 'T' slot fitting option 57mm spacing to a maximum of 90mm for standard screw fittings on back boxes Bracket has 50mm diameter central access hole for cabling	
Alarm Dimensions	127mm x 39mm	
Alarm Weight	242g	



Model #	KF30	KF30R
Sensor	Heat	
Button Test	Simulates the effect of smoke within the sensing chamber, checks electronics and sounder	
Automatic Self-test	Circuitry is tested and unit beeps (chirps) if fault is detected	
Supply Voltage	230V AC, 50 Hz (nominal UK voltage)	
Power Consumption	< 15mA	
Connection	Push-in/snap-fit type connector with 150mm long flying leads (supplied)	
Battery Back-up	User-replaceable alkaline 9V battery (522/6LR61)	Non user-replaceable 3 x 3V rechargeable Lithium Aluminium Alloy / Magnesium Composite Oxide cells (ML2430)
Power-on Indicator	Continuous green LED	
Alarm Sounder	Electronic piezo-electric sounder (T3 pattern sound - 3 pulses - space - 3 pulses), soldered contacts	
Sound Output	85dB (A) minimum at 3 metres	
Alarm Frequency	3.2 kHz typical	
Dust Protection	In-built foam gasket in rear of alarm to prevent dust ingress into rear of the alarm	
Alarm Status	Red LED flashes approx once every five minutes = normal operation Red LED flashes once a second = sensing smoke (sounder alarm sounds) Red LED flashes once every ten seconds = in hush condition (auto-reset after 15 minutes)	
Interconnection	Up to 24 Firex and Kidde 'Slick' units (smoke, heat and CO) can be hardwire interconnected	
Fixing	Mounting bracket ring supplied with two 'T' slot fitting option 57mm spacing to a maximum of 90mm for standard screw fittings on back boxes Bracket has 50mm diameter central access hole for cabling	
Alarm Dimensions	127mm x 39mm	
Alarm Weight	213g	

The new CAVIUS-branded range of smoke, heat and CO alarms are available in Kidde's fire safety portfolio to provide even more choice for residential applications.

A key highlight of the new range of alarms is the introduction of smoke and heat alarms featuring RF technology for wireless connectivity. If one smoke alarm detects fire, all alarms will activate, providing occupants with a greater chance to be alerted to the fire threat and escape.

The range includes the mains powered, wireless CV2208 smoke alarm featuring an outlet for pendant lights, to avoid an extra unit on the ceiling.

The line-up also includes a smart remote that alerts occupants to fire. If an alarm occurs, the smart remote will activate with a flashing warning light. The remote can also be used to test or silence other alarms installed from the collection and features a torch function to illuminate escape routes at night.

CAVIUS



78 mm
SMOKE ALARM 10 YEAR BATTERY



78 mm
HEAT ALARM 10 YEAR BATTERY



78 mm
HEAT ALARM MAINS POWERED



97 mm
SMOKE ALARM MAINS POWERED



reddot design award
winner



104 mm
WIRELESS SMART REMOTE

PRODUCT OVERVIEW

CAVIUS RF Smoke and Heat Alarms

13

CAVIUS RF Smoke and Heat Alarms



Model #	CV2106	CV3106	CV2208	CV3202	CV9001
Device Type	Battery-operated RF Smoke Alarm	Battery-operated RF Heat Alarm	Mains-powered RF Smoke Alarm	Mains-powered RF Heat Alarm	Smart remote with emergency light
Sensor Technology	Optical	Thermistor	Optical	Thermistor	n/a
Power Source	DC	DC	230V Mains	230V Mains	DC
Battery Type	Non-replaceable, 10-year lithium	Non-replaceable, 10-year lithium	Non-replaceable, 10-year* lithium back-up	Non-replaceable, 10-year* lithium back-up	3 x AAA batteries supplied
Battery Life	10-years	10-years	10-years*	10-years*	1-year minimum
Interlink Frequency	868MHz	868MHz	868MHz	868MHz	868MHz
Interlink Range	Minimum 100m in open field	Minimum 100m in open field	Minimum 100m in open field	Minimum 100m in open field	Minimum 100m in open field
Operating Temperature	+4°C to +38°C	+4°C to +38°C	+4°C to +38°C	+4°C to +38°C	+4°C to +38°C
Operating Humidity	Up to 90% RH non-condensing	Up to 90% RH non-condensing	Up to 90% RH non-condensing	Up to 90% RH non-condensing	Up to 90% RH non-condensing
Storage Temperature	-20°C to +60°C	-20°C to +60°C	-20°C to +60°C	-20°C to +60°C	-20°C to +60°C
Storage Humidity	Up to 93% RH non-condensing	Up to 93% RH non-condensing	Up to 93% RH non-condensing	Up to 93% RH non-condensing	Up to 93% RH non-condensing
Warranty	10-years	10-years	10-years	10-years	10-years
Alarm Dimensions	D: 78mm x H: 41mm	D: 78mm x H: 42mm	D: 97mm x H: 52mm	D: 78mm x H: 48mm	D: 58mm x W: 140mm
Alarm Weight	96g	50g	200g	108g	48g

*Backup battery designed to power the alarm in the event of an intermittent mains power failure only

PRODUCT OVERVIEW

Fire Extinguishers and Fire Blankets



Model #	KS1KG	KSPD2G
Fire Rating	8A 34B C	13A 89B C
Extinguishing Agent	Dry powder (mono-ammonium phosphate)	Dry powder (mono-ammonium phosphate)
Discharge Range	4 metres	4 metres
Discharge Duration	8 seconds	10 seconds
Temperature Range	-30°C to +60°C	-30°C to +60°C
Propellant	15 bar nitrogen at 20°C	15 bar nitrogen at 20°C
Standard	BSI certified to BS EN3	BSI certified to BS EN3
Certifications	CE tested and certified	CE tested and certified
Warranty	6 years	6 years

EXTINGUISHERS

Small, hand held, easy to use A/B/C rated fire extinguishers are multi-purpose and designed to work on all types common house or workplace fires.

Remember to familiarise yourself with the instructions before the event of a fire.

FIRE RATINGS GUIDE

- A** - wood, paper, textiles
- B** - petrol, oils and paints
- C** - flammable gases



FIRE BLANKETS

A fire blanket should be present in all homes and is an essential fire safety product – easily wall-mounted in kitchens it is ideal to tackle fat-pan fires. It can also be used to wrap around a person whose clothing has caught alight.

Model #	FB1
Pack Dimensions	202mm x 175mm x 45mm
Blanket Dimensions	1.1m x 1.1m
Weight	610g
Case Quantity	6 units
Certifications	BSEN-1896
Warranty	10 years



CO2 AIR QUALITY MONITOR

The Kidde KCO2M10UK CO2 Monitor can help to provide details and alerts of indoor air quality levels, ideal for the home, school or workplace.

CERTIFICATION/APPROVALS:

EN 50543:2011+AC:2014



Technical Specification	
Sensor Type	CO2 NDIR Infrared sensor with 10-year lifetime
Calibration	Built-in automatic 24-hour calibration
Power Supply	AC Power with 1.5m cable included
Battery	Over 12-hours rechargeable battery back-up
LCD Display	CO2 reading (400 – 5,000ppm), Temperature reading (-5°C to +50°C), Humidity reading (0 – 99% RH), Clock, 7-days CO2 readings history (trend)
LED's	Green, Amber and Red 'Traffic Light' notification levels
Display and LED Brightness	Self-adjusting LCD and LED brightness (night mode)
Alarm	Audible warning plus voice alerts
Voice Language Options	English, German, French, Italian, Spanish and Dutch
Mounting Options	Wall-mount or free-standing options
Unit Weight	230g
Unit Dimensions	99mm x 99mm x 36mm
Unit Lifetime	10-years
Warranty	2-years



EMAIL - THE BEST WAY

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