+ RECHARGEABLE LITHIUM BATTERY

KIDDE™

7 YEAR WARRANTY

CARBON MONOXIDE ALARM

MAINS-POWERED | MODEL K4MCO

KIDDE
CARBON MONOXIDE ALARM

ALARM MOVE TO FRESH AIR   POWER   FAULT
PUSH TO TEST/ RESET

Model: K4MCO

ON — TWIST — OFF

MAINS-POWERED CARBON MONOXIDE ALARM WITH SEALED-IN LITHIUM BATTERY

Overview & Key Features

Mains-powered carbon monoxide (CO) alarm with sealed-in lithium battery that can be interconnected with up to 23 other Kidde mains alarms (of which 18 can be initiating alarms).

- Interconnectable with other Kidde and Firex mains smoke, heat and CO alarms on a single wiring network using 'Smart Interconnect' technology
- Monitors the air for the presence of carbon monoxide
- Tamper-resistant locking device prevents unauthorised removal without the use of a tool
- End-of-life warning after 7 years from initial power-up
- Test/Reset button to allow regular testing of alarm function
- Rechargeable lithium battery provides operation in the event of a mains failure

Certifications/Approvals

Complies with BS EN50291-1:2018
CE and UKCA certified

UKCA   CE   bsi Carbon Monoxide Alarms KITEMARK™

KM 738897
BS EN 50291-1:2018

Warranty

7-year manufacturer's warranty

Technical Specifications

General

Power Supply:	230V mains-powered with rechargeable lithium back-up battery
Temperature Range:	0°C to +40°C
Humidity Range:	5% to 95% Relative Humidity (RH) non-condensing
Storage and Transport:	-20°C to +60°C and 5-95% relative humidity (RH) non-condensing
Alarm Dimensions:	145 x 145 x 41mm
Alarm Weight (including batteries):	283g
Warranty:	7 years

Technical

Sensor:	Electrochemical CO
Button Test:	Checks sensor, electronics and sounder
Supply Voltage:	230V AC, 50 Hz
Power Consumption:	Maximum 30mA per alarm
Battery Back-up:	Rechargeable lithium battery
Alarm Sounder:	Piezo-electric (T4 pattern sound: 4 pulses - space - 4 pulses)
Sound Output:	85dB (A) minimum at 3 metres
Alarm Response: *Parts per million	30ppm* = no alarm within 120 minutes 50ppm* = must alarm within 60-90 minutes 100ppm* = must alarm within 10-40 minutes 300ppm* = must alarm within 3 minutes
Wiring/Connection:	To be in accordance with the latest IET Wiring Regulations, BS7671, via supplied cable harness
Replacement:	7 years after commissioning
Optional Pattress:	PATCO Surface Pattress can be used if necessary