



Technical Data

Battery CO Alarm

Brief product description:

The BG battery operated CO alarms are designed to detect carbon monoxide gas from any source of combustion, and will alert you when they detect dangerous levels of CO in the air.

Features:

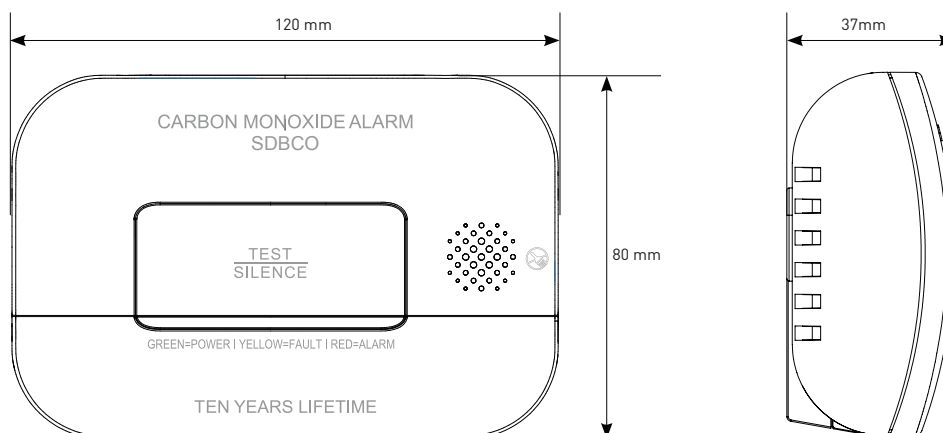
- 2 x AA Batteries (included)
- Low battery mode warns you when the alarm needs replacing
- Suitable for wall mounting
- Hush function allows the alarm to be temporarily silenced
- Test and false alarm functions

Product Images



SDBCO

Line Diagrams





Battery CO Alarm

Technical Specifications

Standard(s)	BS EN 50291-1:2018 and EN 50291-1:2018
Classification	Type B
Battery	3V DC (2 x 1.5V AA)
CO Sensor	Electrochemical
Capacity	20-40m ²
Alarm Volume	85dB(A) at 3m
Operating Ambient Condition	-10~+40°C, 30~95% non-condensing
Storage/Transport Ambient Condition	-20~+50°C, 10~95% non-condensing
Operating Temperature	0°C to 40°C
Ambient Humidity	5~95%
CO Alarm Sensitivity Setting	30PPM Without alarm before 120 minutes 50PPM Between 60 to 90 minutes 100PPM Between 10 to 40 minutes 300PPM Less than 3 minutes
CO Alarm Silence	Approx 10 minutes
Other Warning Silence	Approx 9 hours
Mounting Position	Wall (1-3m away from all fuel burning appliances)
Product Lifetime	10 Years
RoHS Directive	Yes
WEEE Directive	Yes



Packaging Information

Cat No.	Description	Packaging Type			Pack Quantity			Barcode		
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Individual	Inner Box	Outer Box
SDBC0	Battery CO Alarm	Colour Box	Carton	Carton	1	6	48	5015056560076	5050765236270	5050765236287

Weights & Dimensions

Cat No.	Description	Dimensions (H x W x D) cm				Weight (kg)				CBM (m ³)
		Unpacked Product	Packed Product	Inner Box	Outer Box	Unpacked Product	Packed Product	Inner Carton	Outer Box	Outer Box
SDBC0	Battery CO Alarm	12 x 8 x 3.7	13.5 x 5 x 9	19 x 16.5 x 15	40 x 35 x 32.5	0.25	0.288	2.10	18	0.04550