

Technical Data

Battery Carbon Monoxide Alarm

Product Description

Description

The BG battery powered carbon monoxide alarm uses 3x AA alkaline batteries to provide ten years of continuous protection. The slim, easy to use alarm is suitable for use in a variety of locations and is easily portable so can be taken away on holiday or used in a boat or caravan.

Function

Monitors the air every 15 seconds for the presence of carbon monoxide

Installation Location

Areas close to a source of carbon monoxide such as boilers

Application

Indoor

Tested and approved for use in boats and caravans

Material

NORYL - cover, main body, bracket. All components are lead free

Operating Temperature

0°C to +40°C

Standard

BSI certified to BS EN52091 Part 1 and Part 2

Product Images



SDBCO

Technical Specification

	SDBCO
Sensor	Electrochemical with de-ionised water electrolyte, sampling one every 15 seconds
Button Test	Simulated the effect of CO at the sensor, checks electronics and sounder
Audible Alarm	85 dB at 3 metre
Alarm Response	30 PPM = no alarm within 120 minutes
	50 PPM = must alarm within 60-90 minutes
	100 PPM = must alarm within 10-40 minutes
	300 PPM = must alarm within 3 minutes
Alarm Sounder	Electronic piezo-electric sounder (T4 pattern sound - four pulses - space - four pulses)
Supply Voltage	1.5V AA batteries
Humidity Range	Up to 90% relative humidity (RH) non-condensing
Alarm Dimensions	116 x 72 x 40 mm
Alarm Weight	120g
Warranty	10 years