

Carbon Monoxide Alarms For Boats



The BSS/CoGDDEM leaflet 'Carbon Monoxide Safety on Boats' gives full advice on how to stay safe from carbon monoxide (CO) poisoning aboard your boat. The leaflet suggests that as well as ensuring the correct installation and servicing of heating and cooking appliances on board your boat, the permanent installation of a stand-alone self-powered CO alarm will provide early detection of rogue CO from whatever source. Other sources of CO could be the engine of your boat or neighbouring boats, nearby barbecues, generators, portable gas-bottled appliances or other fossil-fuelled combustion devices.

All of the listed alarms from the four manufacturers shown below comply with the relevant safety standard for CO alarms suitable for use on boats, BS EN 50291-2 and carry the BSI Kitemark. The Kitemark is an indication that the product and its manufacturer have been independently assessed by BSI, which is one of the UK bodies accredited to carry out third party certification and product monitoring.





If you already have an Kitemarked alarm and it was tested to BS EN 50291, or BS EN 50291-1, our advice is to keep that alarm, test it routinely and when it needs replacing, choose a unit showing it was tested to BS EN 50291-2 and suitable for boat use. It is important that the alarm manufacturer's installation and operating instructions are strictly conformed to at all times. A British and European Standard (BS EN 50292) has been produced as a guide on the selection, installation, use and maintenance of these detectors/alarms, and the BSS/CoGDDEM leaflet contains guidance taken from this standard.

Remember that no safety device is completely infallible and fitting a CO alarm should never be taken as a substitute for correct initial appliance installation or for regular and effective appliance operation, service and maintenance by an appropriately competent engineer.

Further information on CoGDDEM (The Council of Gas Detection & Environmental Monitoring) is available from:

CoGDDEM, Unit 11 Theobald Business Centre,
Wilbury Way, Hitchin, Herts SG4 0TY
Tel: 01462 434322 Fax: 01462 434488.
CO Helpline: 0800 1694 457
Email: admin@cogdem.org.uk Web: www.cogdem.org.uk



<p>Kidde Safety Europe Ltd Mathisen Way, Poyle Road, Colnbrook, Berkshire, SL3 0HB</p>		<p>Tel No: 0800 917 0722 Web: www.kiddesafetyeurope.co.uk</p>
<p>7CO</p>		
<p>Manufacturer's Comments: Battery operated CO alarm. Easy to set-up and use. Wall-mounting or free-standing options. End-of-life warning signal after 10 years. 10 year warranty.</p>		
<p>7DCO</p>		
<p>Manufacturer's Comments: Battery operated CO alarm. Easy to set-up and use. Wall-mounting or free-standing options. End-of-life warning signal after 10 years. LCD display of concentration. 10 year warranty.</p>		

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Vanguard Centre, Sir William Lyons Road,
Coventry, CV4 7EZ



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FireAngel CO-9B



Manufacturer's Comments: Replaceable battery powered 7 year life carbon monoxide alarm. Large test & reset button makes testing easy. Automatic self diagnostic check. Retail and trade packs available. 7 year warranty

FireAngel CO-9X



Manufacturer's Comments: 7 year sealed for life carbon monoxide alarm. Large test and reset button makes testing easy. Automatic self diagnostic check. Triple LED display shows power, fault and alarm. Retail and trade packs available. 7 year warranty.

FireAngel CO-9X-10



Manufacturer's Comments: 10 year sealed for life battery powered carbon monoxide alarm. Large test and reset button makes testing easy. Automatic self diagnostic check. Triple LED display shows power, fault and alarm. Retail and trade packs available. 10 year warranty.

FireAngel W2-CO-10XQ Sona WCOB-SN-1



Manufacturer's Comments: 10 year sealed for life battery powered carbon monoxide alarm with wireless interconnect . Large test and reset button makes testing easy. Automatic self diagnostic check. Triple LED display shows power, fault and alarm. Retail (FireAngel) and trade packs (Sona) available. 5 year warranty.

Ei Electronics Ltd
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Co. Clare,
Ireland.



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Ei208



Manufacturer's Comments: Battery Powered Carbon Monoxide Alarm With CO memory function. Sealed-in 10 yr life lithium battery.

Ei208W



Manufacturer's Comments: Battery Powered Carbon Monoxide Alarm With CO memory function. Sealed-in 10 yr life lithium battery and Radio LINK RF interconnect option

Ei208DW



Manufacturer's Comments: Battery Powered Carbon Monoxide Alarm With Digital Display, CO memory function. Sealed-in 10 yr life lithium battery and Radio LINK RF interconnect option

Ei208WRF



Manufacturer's Comments: Battery Powered Carbon Monoxide Alarm With CO memory function. Sealed-in 10 yr life lithium battery and supplied with Radio LINK RF interconnect module

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Honeywell
Analytics

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Fax: 01202 665331
Email: adrian.keats@honeywell.com;
Web: www.homesafety.honeywell.com

XC70-EN



Manufacturer's Comments: Self contained (sealed for life batteries) carbon monoxide alarm. Completely tamper proof. Fully comprehensive 7 year maintenance free operational life & guarantee. Additional features include memory function, low level monitoring mode, early warning "Ventilate" function, low volume test mode and upgradeable to wireless interconnection options. Also has full data download capability (further details on request)

XC100-EN



Manufacturer's Comments: All the same features and benefits of the XC70-EN model with the addition of a fully comprehensive 10 year operational life and guarantee and the unique Action Text feature which gives a clear indication to the user of what to do in the event of a full alarm..

XC100D-EN



Manufacturer's Comments: All the same features and benefits of the XC100-EN model with the addition of a multi function digital display which can provide a range of information including, CO alarm concentrations, peak level indicator/memory, other units connected wirelessly and percentage CO levels when in low level monitoring mode.