

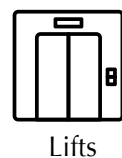


XCARBON is a carbon monoxide alarm, which determines the concentration of carbon monoxide in the environment. It triggers an alarm if the concentration exceeds a threshold and sends an alert notification wirelessly via the Sigfox global network that can be received on an app or monitoring platform.

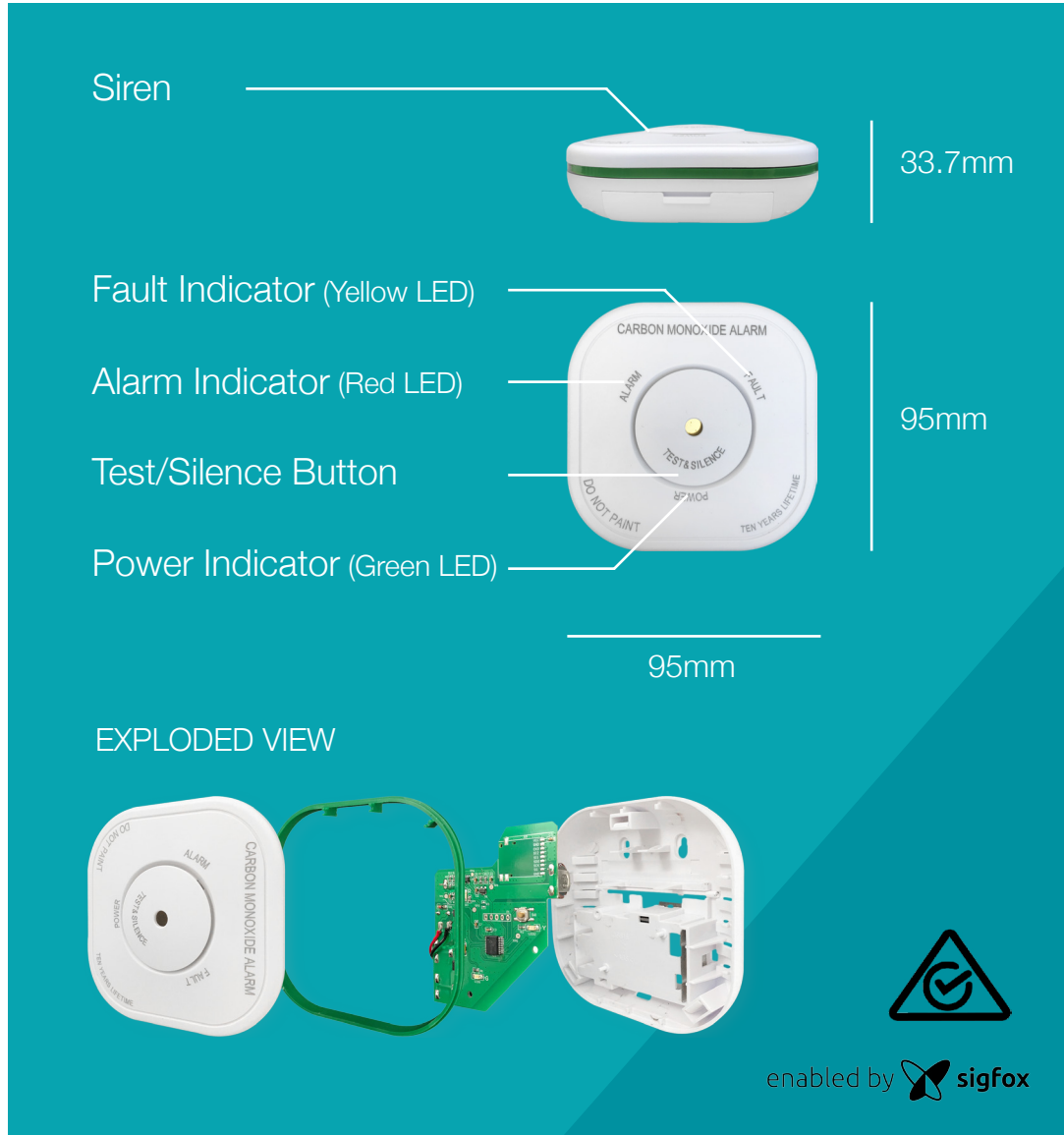
XCARBON includes the following functions:

- Carbon monoxide concentration detection
- Alarm muting
- Battery status
- Sensor fault detection
- Remote alarm
- Test Button

APPLICATIONS



XCARBON FEATURES



TECHNICAL SPECIFICATIONS

Model Number	XCARBON-1 XCARBON-2 XCARBON-3 XCARBON-4
Wireless protocol	Sigfox uplink
Wireless Frequency Options	868Mhz (RCZ1) 902Mhz (RCZ2) 920Mhz (RCZ3 4)
Power Source	DC3V (2 x 1.5V AA Alkaline battery, not included) Designed to last 4 years with 1 connection / day
Standby Current	< 30uA
Alarm Current	≤ 70mA
Comply with Standard	EN 50291-1:2010+A1:2012
Siren Volume	≥85dB(A) @ 1 meters
Low Voltage Alarm Point	< 2.65V
Hush Time	5 minutes
Temperature Range	-10°C ~ +40°C
Humidity Range	30% ~ 95%
Size	95mm x 95mm x 33.7mm