

# Ax60+

Safety, at the ready

by **ANALOX**



## Protect your team, customers and site with the Ax60+.

The Ax60+ is a fixed/wall-mount modular gas safety system capable of measuring carbon dioxide (CO<sub>2</sub>), oxygen (O<sub>2</sub>), carbon monoxide (CO) or a combination of these gases.

The bespoke modular setup provides the flexibility to integrate up to four different sensors (per central display unit) for the simultaneous measurement of various gases, as needed.

Analog pre-configure the unit for your local regulations so all you need to do is follow the simple quick start guide supplied with your unit.

### Gases Detected

Carbon Dioxide (CO<sub>2</sub>), Carbon Monoxide (CO), Oxygen (O<sub>2</sub>)

### Benefits

- **Ready to install** - straight from the box
- Meets all state and local fire/building codes
- Relays can be set to activate fans or gas shut-off on **alarm set points, system faults and power outage**
- Connect to your Building Management System (BMS) with the Data Output Module (DOM) for **live, remote readings**
- **Flexible system** to suit your application
- Sensors can be **retro fitted** if your requirements change
- Alarm set points can be **changed by the user** if there is a change in legislation
- True **peace of mind** with a 5 year electronics warranty
- **Easy to maintain** and calibrate if required

### Features

- Central unit with digital display
- Choice of 1-4 sensors
- Choose the number of alarm units (up to 4 per sensor, system maximum 8 alarm units)
- Choose any combinations of gases (CO<sub>2</sub>, CO or O<sub>2</sub>)
- 2 built-in relays
- Audible & Visual alarms
- Time weighted average (TWA) alarm
- Quick connect or hard wired installation options
- Optional MODBUS RTU & 4-20mA via the Data Output Module (DOM)
- Optional external beacon

### Industries

As the Ax60+ modular system has the ability to monitor **3 gases simultaneously**, it is suitable for keeping you and your staff safe in many different industries. If you **store or pipe CO<sub>2</sub>, O<sub>2</sub> or CO**, the Ax60+ is the gas safety monitor for you!

Your Challenge, **Our Passion**

Speak to our team today UK/Global: +44 (0)1642 711 400  
US Office: (714) 891 4478  
US Toll Free: (877) 723 3247

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## FACT

“The Ax60+ is globally approved by the Restaurant Solutions Group”

### Tech Spec

Central Display Unit	
Display	LCD dot matrix (backlit)
Relays	2 x high powered configurable relays rated for 250V AC/ 30V DC, 3A max
Maximum power consumption	<24 W
Power supply accepts inputs from	100-240V ~ 1.5A through the transformer or 24VDC direct power
IP rating	IP54
Dimensions	w 6.9" / 175mm h 4" / 106mm d 2.6" / 67mm
Optional Extras	24V supply available for optional external beacon

Alarm Unit	
Strobe	White LED strobe > 100 cd (optional blue, red & amber filters)
Sounder	Min 80 dBA @3m (9.8 feet)
IP rating	IP55
Warranty	5 Years Electronics
Dimensions	w 3" / 72mm h 5.1" / 132mm d 2" / 52mm

Sensor Units					
	CO <sub>2</sub> Sensor	O <sub>2</sub> Sensor	CO Sensor	Cultivate Sensor	Kiosk Sensor
For full sensor specifications, please click the links	<a href="#">CO<sub>2</sub> Sensor Spec</a>	<a href="#">O<sub>2</sub> Sensor Spec</a>	<a href="#">CO Sensor Spec</a>	<a href="#">Cultivate Sensor Spec</a>	<a href="#">Kiosk Sensor Spec</a>
or scan the QR codes					

### The Ax60+ meets:



Certified by UL



You can call us

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You can email us

info@analoxgroup.com

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