CO2 Safety Program

The next evolution

The Best CO2 Safety Systems have just gotten even better!

LogiCO2 offers unprecidented CO2 Safety Systems for Staff and Customers,
at the same time minimizing the risk of running out of CO2.
It's the most economical system on the market to purchase
and own and is extremely easy to install.

**The most endorsed CO2 Safety System in the World.
Installed in more than 125 countries worldwide..**

CO2 Safety made economical and simple.
There are no more excuses!

A short summary of the systems features:

Easily expandable
Up to 8 sensors can easily be
connected to the same Central Unit

Cost effective
The System is delivered pre-connected,
minimizing installation time and testing

Self Calibrating
No complicated system calibration
is needed under normal conditions

Multilingual
The Central Unit supports a large number
of languages, and more are on the way

Certified Installers
LogiCO2 has globally certified installation
partners to maximize CO2 Safety for you

Digital Communication
All communication is digital and
managed through Cat-5 cables

Partners who puts Quality and Safety at the forefront

CocaCola
A company that does not compromize in it's commitment to Safety and Quality. A partner for many years, protecting both their customer's on location as well as their employees at their production sites.

Praxair
Well known for it's quality and it's high Safety Standards. Represents LogiCO2 in Canada and in a number of other countries.

Lancer Corp
Where Quality and Safety is a way of life. Represents LogiCO2 International in the USA as well as in Australia.

We are proud to have helped McDonald's set the CO2 Safety Standard for the whole foodservice industry.

Congratulations McDonald's
40 000
★ Installed ★
LogiCO2 sensors Worldwide
McDonald's commitment to Safety

Not everyone speaks English

We communicate with our customers and users
in their own language!

In the modern World Communication is **KEY**. If the users can be assisted in solving issues via the Safety System itself, a lot of time is saved and it is much safer. In multi-lingual countries such as Canada and the United States the Central Unit Communicates in both languages. We program our Safety Systems to Communicate in over 20 languages.

ID CO2   TWA
1 ¡No hay sensores!

No se encuentra el se

ID CO2   TWA
1 Lost sensor

找不到传感器 -

ID CO2   TWA
1 Pas de détecteur !

Détecteur non trouvé,

ID CO2   TWA
1 Kein Sens. gefund.

Sensor nicht gefunden

ID CO2   TWA
1 Sensore assente!

Sensore non rilevato,

ID CO2   TWA
1 Lost sensor

센서 분실- 적색

ID CO2   TWA
1 Brak czujnika!

Nie znaleziono czujni

ID CO2   TWA
1 Lost sensor

ID CO2   TWA
1 Lost sensor

センサーが見当た

New products

The LogiCO2-Scout CO2 monitor

We use the Smartphone's ability to communicate with our Personal CO2 Detector. This allows the user to send the sensor into the danger area and read the CO2 value from a safe distance. It makes the LogiCO2-Scout the economical choice when deciding which Personal CO2 detector to use. Made for both Android and Apple IOS.

O2 Monitor

The LogiCO2 Oxygen Sensor (O2) has a low energy consuming FBO Oxygen Sensor. The sensor is self- calibrating. Because of the non-depleting sensing principle the sensor has a long lifespan (> 5 years). It communicates via Modbus RTU with the LogiCO2 Mk9 Central Unit and can be used either together with the different LogiCO2 CO2 sensors (Mk9 and Mk10) or as a stand alone unit. It is delivered together with a Horn/Strobe alarm device.
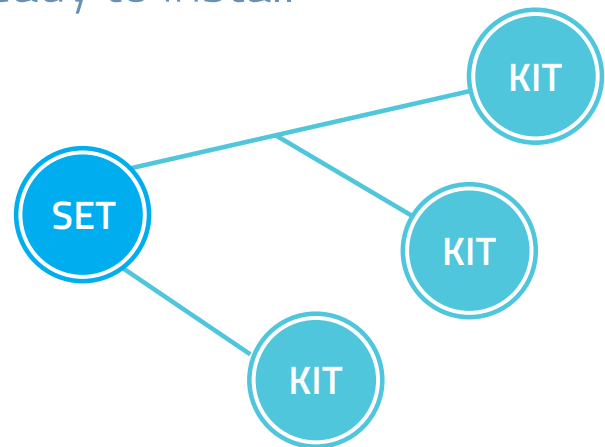

Shut off valve

A Fail-Safe shut-off valve made for bulk CO2 containers. When you reach the Short Term Exposure Limit - The valve shuts off the CO2 flow, thus minimizing the risk of over exposure as well as saving the cost of losing the CO2. The valve is connected directly to the CO2 Safety System.

Product SETS

Out of the box, ready to install

The LogiCO2 safety system SET is easy to install and expand by adding KITS. Everything needed is in the expansion KIT. The standard SET can be expanded up to 8 sensors. If necessary this number can be raised by using our special external powerboxes.

KIT

SET

KIT

KIT

CO2 Safety System SET

Mk9 CO2 Safety Detector SET

The Carbon Dioxide (CO2) Safety System MK9 is designed to measure the CO2 concentration in the air. It provides an alarm in the event that a CO2 level considered dangerous is measured, in the area being monitored. This complete plug and play SET contains a Mk9 CO2 Sensor, a Mk9 Central Unit to display the measured values, a Horn/strobe and signage.

CO2 Alert Stand Alone SET

CO2 Alert Mk10 Detector SET

The LogiCO2 ALERT is a CO2 monitor with integrated sound and light Alarm indication, designed to measure CO2 concentration in a confined space environment. It provides an alarm in the event that a CO2 level considered unhealthy/dangerous is measured, in the area being monitored. This complete plug and play set contains a Mk10 Detector, a stainless steel bar to protect the sensor, a Horn/strobe, cabeling and corresponding signage.

O2 System SET

Mk9 O2 Detector SET

The O2-sensor is compatible with LogiCO2 Mk9 CO2 Safety System. It communicates via Modbus RTU with the LogiCO2 Mk9 Central Unit and can be used together with the different LogiCO2 CO2 sensors (Mk9 and Mk10). The unit is delivered together with a Horn/ Strobe alarm device and signage.

Expansion KITS

Extends the functionality of your SET

Mk9 CO2 Central Unit KIT

The Central Unit Kit contains a MK9 Central Unit, the cables and the connectors needed to add a Central Unit to an existing MkVII, MK9 or MK10 installation without a Central Unit already installed.

Mk9 CO2 Sensor KIT

The Mk9 KIT is used to expand an existing CO2 Safety System using the same simple plug and play technology as the SETS . It is also compatible backwards with the older MkVII generation, making it an ideal replacement if needed.

Mk10 CO2 Alert Sensor KIT

The CO2 Alert Mk10 Kit can be used to add a CO2 sensor to an existing MkVII, Mk9 or Mk10 Set. It contains a CO2 Alert Mk10 Detector, a Horn/Strobe, a stainless steel bar to protect the sensor, the cables and connectors required for the connections and the signage.

Mk9 O2 Sensor KIT

Expanding a System since the O2-sensor is compatible with LogiCO2 Mk9 CO2 Safety System. It communicates via Modbus RTU with the LogiCO2 Mk9 Central unit and can be used together with the different LogiCO2 CO2 sensors (Mk9 and Mk10). The unit is delivered together with a Horn/Strobe, cables and signage.

Horn/Strobe LED KIT

The Horn/Strobe is delivered with 1 meter (3 feet) preconnected cable, a splitter, an extra 10 meter (33 feet) connection cable and a warning sign. **Observe!** The Horn/Strobe has two separate inputs, one for low alarm – Flashing Strobe and one for high alarm – Sounding Horn.

The one stop supplier
for CO2 safety

Sets and Kits

Extra units

Horns & Strobes

Valves & Remote controlls

Signage

Protection bars

Connectors & Cabeling

Software and Applications

Tutorials and Instructions

All LogiCO2 products are in compliance with:

-International Fire Code (IFC) 2015 Edition Section 5307.5.2.2

-National Fire Protection Association (NFPA) 55

Compressed Gases and Cryogenic Fluids Code 2013 Edition

EH40/2005 Workspace exposure limits

-Compressed Gas Association (CGA) G-6.5 -2013

National Board Inspection Code (NBIC) Part 1 Supplement 3

Fulfills all US Regulatory Safety Codes for CO2

Australian Standard™

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