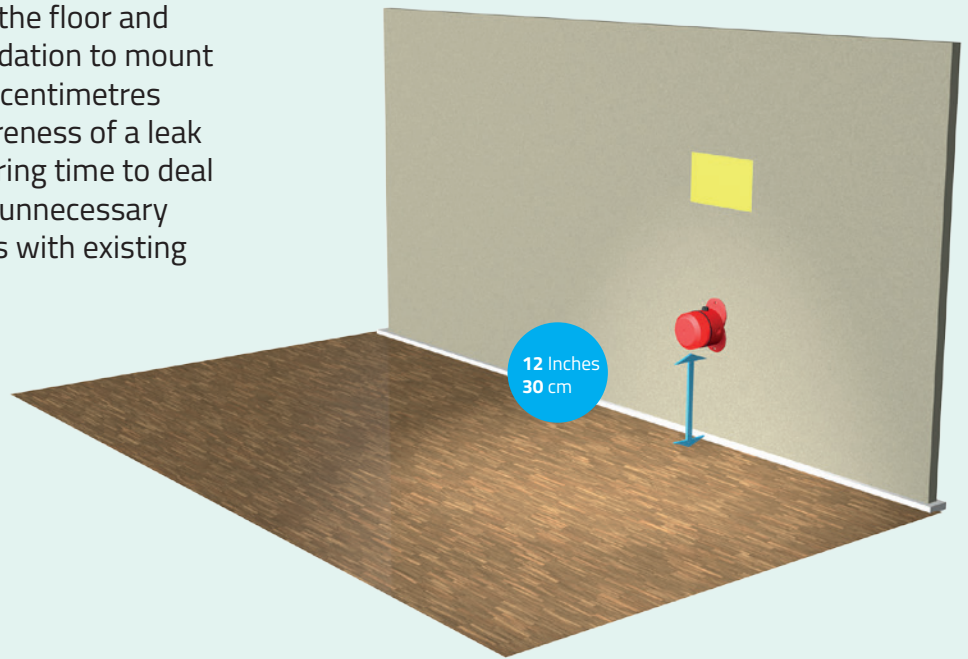


# CO2 ALERT Mk X

## Quick Guide

### ↕ Installation Height

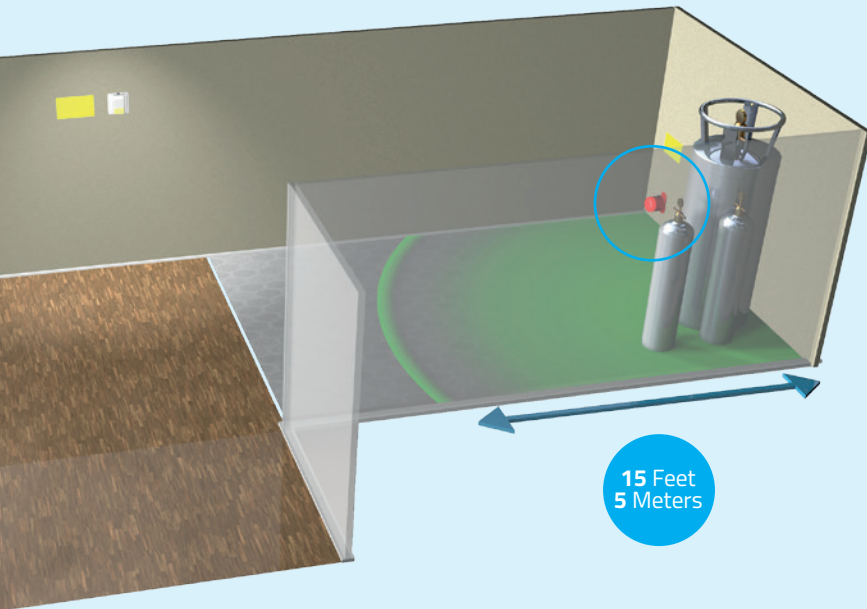
CO2 is a heavy gas that accumulates in the lowest areas filling an area from the floor and up. Therefore it is our recommendation to mount the CO2 sensor at 12 inches /30 centimetres from the floor. This way the awareness of a leak is made as early as possible insuring time to deal with the leak as well as avoiding unnecessary loss of CO2. This also harmonizes with existing European legislation.



### ↔ CO2 detection distance

The CO2 Alert must be mounted within a 5 meter/ 15 feet radius of the CO2 distribution point.



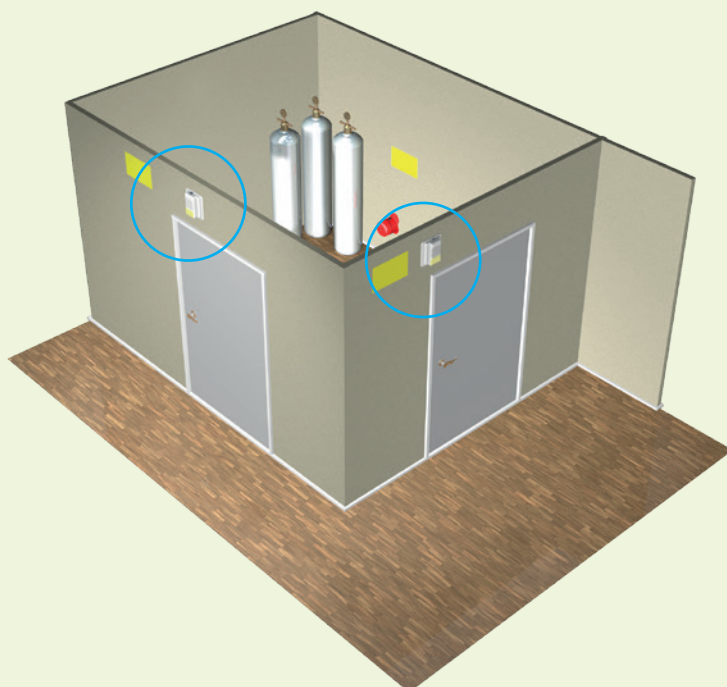
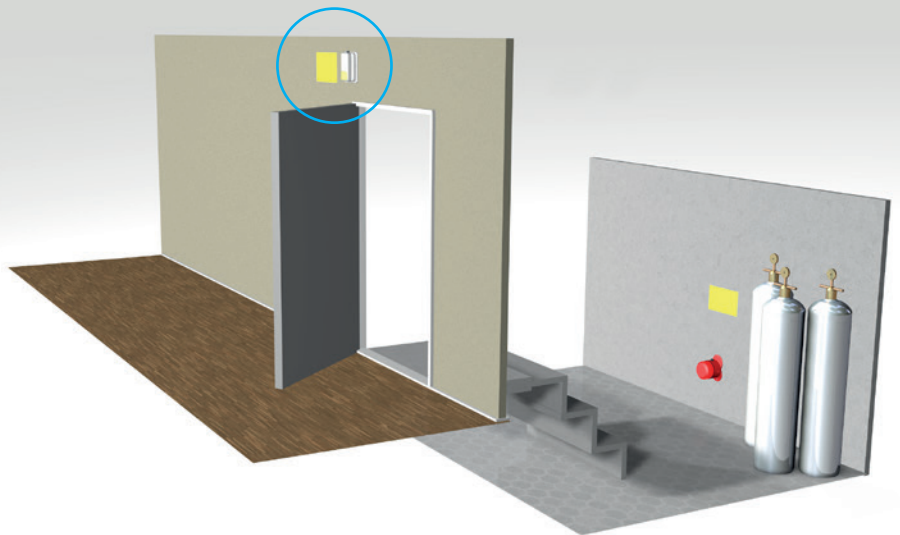


## ↔ CO2 detection distance

It is very important to be aware that a CO2 Sensor can only monitor the CO2 concentration in the proximity of the sensor. Therefore it is essential to place the sensor correctly **within** 5 metres / 15 feet from the distribution point where a CO2 leak is possible.

## ⚡ Lower floor/basement

In areas where the CO2 is stored or distributed in Below Grade locations such as Lower Floors and Basements, it is essential to have Warning Lamps/ Horn Strobes before the entrance to the area.



## ▣ Enclosed Spaces

In enclosed spaces Warning Lamps/ Horn Strobes must be placed outside of each entrance.

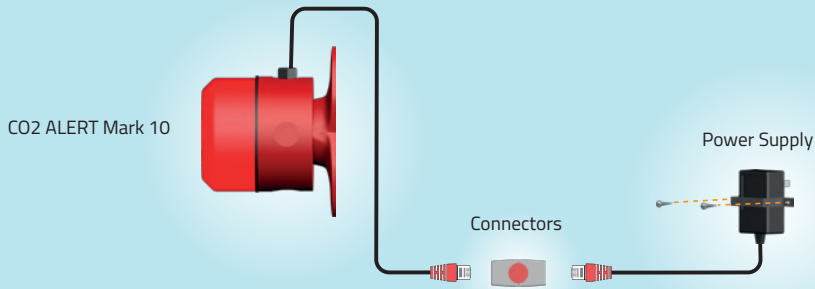


## Kiosk installations

Since the CO2 Alert must be mounted within a 5 meters/ 15 feet radius of the CO2 distribution point the CO2 Alert will cover most kiosk applications. **OBSERVE!** that the CO2 Alert must not be covered by objects that block it from a clear view.

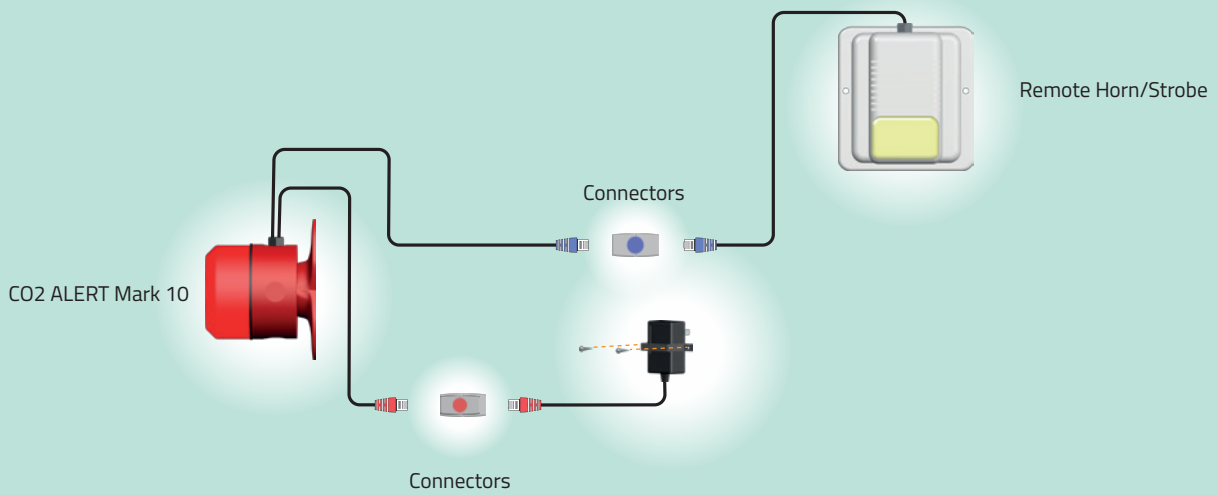
1

### Stand Alone Schematics:



2

### Installation with Remote Horn/Strobe schematics:



3

### Advanced Installation Schematics:

