

WATCH OUR VIDEOS ON YOUTUBE

Product overview videos introduce our products and instructional videos help guide you through calibration, configuring alarm set points and relays, enable / disable channels, and more.

Critical Environment Technologies (CETCI) is a leading global manufacturer of gas detectors, including self-contained systems, controllers and transmitters. Our gas detectors come standard in water/dust tight enclosures that have an interior copper coating to reduce RF interference.

We offer a variety of sensor technologies that detect many different types of hazardous gas in a wide range of applications. Common gases are: Carbon Monoxide, Carbon Dioxide, Nitrogen Dioxide, Nitric Oxide, Ammonia, Chlorine, Ozone, Oxygen, Refrigerants and combustible gases like Methane, Hydrogen and Propane.

Applications include commercial, institutional, municipal and industrial markets worldwide. Many applications are for vehicle exhaust, but areas of specialization include refrigeration plants, indoor swimming pools, wastewater treatment plants, ice arenas, wineries, airports, hotels, fish farms, food processing plants, battery charging rooms, manufacturing plants and more. For more information on our products or how to become a Distributor, contact one of our Regional Sales Managers:

> Eastern North America Ron Sweet ron@cetci.com 905.420.8334

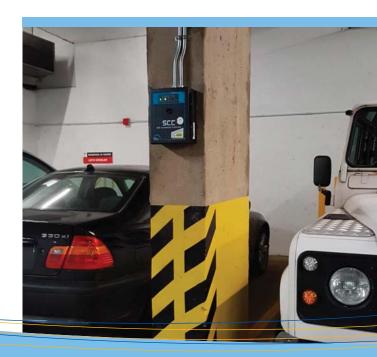
> Western North America Mirza Baig mirza@cetci.com 604.572.7007

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7391 Vantage Way, Unit 145 Delta, BC V4G 1M3 Canada 604.940.8741 or toll free 877.940.8741 Fax 604.940.8745 www.critical-environment.com

Gas Detectors Controllers



Peace of mind. Guaranteed.

Fixed systemcontrollers for continuous monitoring of hazardous gases

KNOW THE AIR You're Breathing

gas detection solutions for your application needs

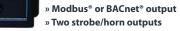
FLEXIBLE & EASY TO USE

- SMALL OR LARGE FIXED SYSTEMS
- FIELD CONFIGURABLE
- WATER / DUST TIGHT ENCLOSURES
- CSA, CE, UL, FCC CERTIFICATIONS
- BACNET DEVICES ARE BTL LISTED



FCS FLEXIBLE CONTROL SYSTEM





» Datalogging » Advanced logic control

» 1 or 2 channels

» Many target gases

» Internal or remote sensors

» Self Contained Controller

» Up to 128 channels

» Colour touch screen

» Optional analog inputs

» Digital inputs

» Four relays

» External alarm

QCC QUAD CHANNEL

QCC

» Up to 4 channels

- » Analog/digital inputs » LCD display
- » Three relays
- » External alarm
- » Modbus® or BACnet® output
- » One strobe/horn output
- » Optional datalogging
- » Optional analog outputs » Advanced logic control

SCC SELF-CONTAINED

SCC

- » 1 or 2 channels » Internal or remote sensors » CO, NO₂, and/or combustible gases
 - » Self Contained Controller
 - » LED indicators
 - » Two relays
 - » Internal alarm
 - » One analog input

DCC-MRI OXYGEN SAMPLING



- » LCD display
- » External alarm
- » Sample draw pump
- » Adjustable flow meter
- » One analog output

DCC-SD SAMPLE DRAW SYSTEM



- » Sinale sensor » Many target gases » Self Contained Controller » LCD display
- » One relay
- » External alarm
- » Sample draw pump
- » Adjustable flow meter
- » Blocked flow alarm » One analog output

PERIPHERAL DEVICES

- REMOTE POWER SUPPLY
- 4 ANALOG INPUTS
- 4 ANALOG OUTPUTS
- NETWORK EXTENDER
- REMOTE RELAYS
- REMOTE DISPLAY

Our mission is to manufacture high quality gas detection systems and provide our customers with cost effective, functionality savvy equipment.

GAS DETECTION EXPERTS www.critical-environment.com



- » LCD display » Two relays » Internal alarm
 - » Two analog outputs » One analog input

