

Operators training, Griff

Turn on the switch;

Look for all the lights to light, listen for the speaker. This confirms the fail safe and alarm mechanisms are working

Look for the green status light;

As you turn on the monitor watch for the status light to go Red, Yellow then Green.
This confirms the status check is complete.

When you have a green light you are good to go;

You now know the electronics are good, sensor is functioning and you have a good zero

Alarms are translated on the back of the monitor;

If you get an alarm turn it over to see what it means

When entering an area of concern cycle the switch off and then back on to get a faster response

If the monitor has been on for one half hour it goes into a standby mode and samples only once every 20 seconds. Cycling the switch on and off will step it up to 4 second sampling again.

Wait one minute before starting a motor or creating a spark when you suspect flammable/explosive gas. The LEL side of the monitor takes longer to register than CO because the amounts of concentration we are concerned with are so much higher.

This allows time for ambient air to enter the sensor area and the monitor to make several samples.

The monitor will continue to increase in ppm reading over that first minute or so. Wait until at least two 4 second updates have no longer increased before assuming you have the final reading. CO updates are faster.

After an alarm wait for the monitor to regain zero before turning it off.

Our technology burns the contamination off to bring the sensor back to its original condition.

The lower alarms can be overridden for CO in that entire event by twice pressing the button with the bell and slash symbol. The high CO alarm and Methane alarm can only be overridden for four minutes.

Troubleshooting;

If you get a red status light there is an electronics or sensor issue.

A blinking light is non fatal – the sensor will function but something is wrong

A solid red light will mean the monitor requires new batteries or repair. The battery light will also be lit if it is a battery issue.

Repair is covered under the warranty for five years.

If you get a reading that comes on when you turn the device on or the monitor hangs up showing a number that won't clear, our fail safe is telling you there's an issue.

The sensor is probably contaminated. Put in fresh batteries and place it in clean air overnight.

If it doesn't clear, the sensor has a "sticky" contaminant and you need to send it in.

If the monitor goes into full alarm and error scrolls through the screen, the sensor has been fatally contaminated. The sensor is fried – send it in.