

C O – Experts is Now "Made in America, By Americans"

New "Tamper Proof" C O – Experts Low Level C O "Health" Monitor

C O – Experts Alarm Levels:

Both Audible & Visual at:

7 PPM
25 PPM
35 PPM
50 PPM
70 PPM
100 PPM



UL-Listed C O alarms:

7 to 29PPM _ No Alarms
30 to 69PPM _ after 30 days
70 to 149PPM _ after
60 to 240 Minutes
150 to 399PPM _
after 10 to 49 Min.
400PPM _ 4 to 15 Min.

Scientist at UCLA, and Research Scientists at other Leading Medical Institutions throughout the World have recently released reports on their Medical Studies regarding the many devastating effects of Chronic Low Level C O Poisoning. See: <http://www.coexperts.com/miracle.htm>

- 1. Underweight babies, with smaller head / brain sizes and some other serious birth defects in the newborn. The fetus is severely and irreversibly affected by very low levels of COHb during the 3rd trimester of pregnancy which can result in lifelong disabilities, or worse.**
- 2. Will reduce or prevent permanent damage to the hearing of the very young due to Oxidative Stress. See: <http://www.coexperts.com/Young%20ears.htm>**
- 3. Will reduce "a known risk factor - Oxidative Stress".**

Carbon Monoxide Poisoning is a known risk factor in many disorders including:

- | | | | |
|----------------------------------|-----------------------|---------------------------|--------------------------------|
| a. Alzheimer's | b. Parkinson's | c. Multi Sclerosis | d. Lou Gherig's disease |
| e. Cardiovascular Disease | f. Anemia | g. Asthma | |

If you are still installing any brand of C O alarm that is UL, ULC or CSA Listed, you are exposing every person in those homes to the unnecessary danger of a life time of adverse effects caused by chronic low level C O poisoning. Low level C O poisoning causes Oxidative Stress due to the lack of adequate oxygen being continually delivered to every cell of their body. If a fetus is involved, it will likely be under weight at birth, with an undersize head/brain and possibly some form of mental or physical disability for life. Review these New Medical Studies at: <http://www.coexperts.com/miracle.htm>

Please consider very carefully the health and life needs of all of the members of all of the families you have the opportunity and the obligation to protect, every day of every year. C O – Experts wants you to have access to the new & overwhelming C O facts revealed by the scientific studies mentioned above, compare these serious health hazards with the outstanding low level C O poisoning protection provided by C O - Experts Low Level C O "Health" Monitors. I am sure that it will be very obvious to all of you that the C O – Experts Low Level C O "HEALTH" Monitor is the only C O detection product that you should be installing in every home that you service from now on. **THERE IS AN ANSWER now available to everyone.**

50,000+ Emergency Visits a Year Due to CO Poisoning:

Hampson NB, Weaver LK. Undersea Hyperb Med 2007; 34(3): 163-8.

<http://www.coexperts.com/emergency.htm>

DO NOT let someone else Dictate that only Inferior Protection **MUST BE** Installed in **YOUR** Home; thereby possibly Condemning you and your family to Lifelong Suffering as a result of Chronic Low Level Poisoning. **It is YOUR Health, YOUR Life, YOUR Home and ONLY YOU Should Decide. Do Not Permit yourself or your family to become one of the 50,000 Citizens having to be taken to the ER at your local hospital BECAUSE YOUR C O ALARM FAILED TO WARNED YOU IN TIME, " IN REAL TIME".**

The large majority of our Nations C O deaths and serious illnesses from C O are a result of exposure in the **HOME**. Does that not make you Wonder Why the Legal Requirements to control C O Outside, or in the Workplace are so much better, more strict than ANY that exist for your home? Consider carefully the following: EPA, "Outdoor" C O level present is not to exceed 9 PPM. Health Canada: Warning @ 11PPM, ACGIAH & Health Canada _Exit & ICC / IMD Vent @ 25PPM, NIOSH, 35PPM, OSHA, 50PPM TWA 8 hours. Also, most Fire Departments require firefighters to put on their breathe ring apparatus if the encounter 35PPM, [NIOSH], Home Inspectors & Energy Auditors are told to EXIT if they encounter 35PPN, [NIOSH], and many Gas Utilities will "Shut-Off" the gas if they find 10 PPM or more C O present in the home.

New Medical Studies detailed in the recently released Scientific Medical Studies at the UCLA Medical Center [<http://www.coexperts.com/miracle.htm>]

concerning the stating effects of Chronic Low Level C O Poisoning, I believe that it is obvious that C O detection products such as the NEW C O – Experts Model 2010 are long overdue. I ask you to join my battle to Protect Everyone in the home **NOT JUST THE YOUNG, HEALTHY ADULTS.....** as is the proposed protected group specified by the manufacturers of UL / CSA Listed C O alarms.

UL, CSA and their Listed manufacturers are **FULLY AWARE** of their products weaknesses which require them to put the following "Disclaimers" on their C O alarms.

***** A Kidde-Nighthawk Model #KN-COPP-3 says: "Pregnant women, infants, children, senior citizens, persons with heart or respiratory problems and smokers may experience symptoms at lower levels of exposure than noted. Individuals with medical problems may consider using warning devices which provide audible and visual signals for carbon monoxide concentrations under 30 PPM."

***** PRO-TECH, S-Tech, DICON / First Alert, & UNIVERSAL and all other "Listed" C O alarms are similar.

Clearly marked on EVERY UL / CSA C O alarm is the fact that these products are made to protect: "Young, Healthy Adults". Also Clearly Marked on every C O alarm, or on the box / package, it indicates that there is NO Testing under 70PPM. Also, when the "Markings" say: "60 - 240 Minutes", this means that this C O alarm does NOT HAVE TO WARN YOU AT 70PPM of CONSTANT C O EXPOSURE FOR UP TO 240 minutes, 4 Hours, yes, 4 Hours..... Also, UL / CSA Listed C O alarms MUST NOT sound an audible alarm at 30 PPM or less for AT LEAST 30 DAYS.

NOW, you should understand why I did not design my Monitor to meet only the UL-2034 / CSA-6.19 C O alarm requirements. **I SINCERELY BELIEVE THAT "REAL TIME", is the only REAL PROTECTION !**

I REPEAT, **DO NOT** let someone else Dictate that only Inferior Protection **MUST BE** Installed in **YOUR** Home; thereby possibly Condemning you and your family to Lifelong Suffering as a result of Chronic Low Level Poisoning. **It is YOUR Health, YOUR Life, YOUR Home and ONLY YOU Should Decide. Do Not Permit yourself or your family to become one of the 50,000 Citizens having to be taken to the ER of your local hospital BECAUSE YOUR C O ALARM FAILED TO WARN YOU IN TIME, "IN REAL TIME".**



George E. Kerr



James Chan



Tim Winings

George E. Kerr and engineering wizard James Chan who joined together to bring you the first C O - Experts Low Level C O "Health" Monitor in 2000, have now "teamed up" with Tim Winings, CEO/President of Global Design & Manufacturing of Mentor, Ohio USA, to produce the very best residential C O detection product ever made.

I never make changes in a product just for the sake of making a "Change" that I can talk about. All changes are made to IMPROVE the level of Health & Life-Safety Protection provided by my products. The reason I updated the audible alarm to be 2 cycles of 4 beeps each instead of only the old "two beeps, [Beep Beep], once a minute we used to use, is to provide a much better , much more likely to awaken a soundly sleeping person in case the source of the C O alarm activation is a fire.

The level of C O present will exceed 7PPM very, very quickly, while the fire is in the incipient stage, often while it will still be invisible to the human eye.



Made in America ... by Americans



CO-Experts ... The best just got better

THE ANSWER TO YOUR C O DETECTION PROBLEMS.

C O - Experts Low Level CO "Health" Monitors are the only C O detection products that give you Immediate WARNINGS at 7, 25, 35, 50,70 and 100PPM , In REAL Time, and offers you a "Hush / Silence" Feature, and automatic "Hush-Overrides" at all warning levels, if the C O level present continues to rise to the next higher level. The monitor's digital display provides resolution of one part per million. The C O - Experts Monitors are fully Self-Monitored, including Sensor Accuracy and an "End of Life" Warning.

WARNINGS:

0 to 6 PPM _ display shows 0 PPM
7 to 24 _ 3 cycles of 4 beeps a Min.
25 to 34 _____ 3 cycles, twice a Min.
35 to 49 ___ 3 cycles, 3 times a Min.
50 & up _____ 5 times a Min.



HUSH CYCLES:

7 PPM 24 hours
25 PPM. 60 Min.
35 PPM. 30 Min.
50 PPM. 15 Min.
70 PPM. 4 Min.

THE ANSWER TO YOUR C O DETECTION PROBLEMS.

The accuracy, reliability, repeatability, self monitored, “fail-safe” electronics, unexcelled dependability and product design are all outstanding features of the C O – Experts which make C O – Experts far superior to any other C O detection product on the market; However, **“YOU SELL THE SIZZLE, ... NOT THE STEAK”**. However, It is WONDERFUL to know that you are selling the “BEST IN TOWN”, called the C O – Experts Low Level C O “Health” Monitor.

In selling the C O – Experts Low Level C O “Health” Monitor, **the “Sizzle” is the Data Recall System and the multiple “Hush / Silence” features.**

DISPLAY / RECALL FEATURES:

Prior to activating the Monitor’s Data Recall function, the LCD will be constantly displaying the current level of C O present in the sensor if it is 7 PPM or more, after pushing the "Test" Button, the LCD will display “Acc” indicating that the “Key Entry” has been accepted and the recall sequence, after a short pause, begins by displaying "HI", followed by the highest CO in PPM recorded since the last , [previous], time the data storage was cleared..... LCD then displays "OCCUr", followed by the “Elapsed Time” in days, hours & minutes since the “Peak”, [highest], C O Exposure was recorded....LCD then shows "dur", followed by the duration of time in days, hours & minutes that the C O exposure continued in the sensor..... Monitor then displays "COHb" followed by the % of carboxyhemoglobin that would have accumulated in the blood stream of the average person, had they been exposed to the recorded level of C O for the recorded period of time.....LCD then returns to display the level of CO present in the sensor if it is 7 PPM or more. If C O PPM present is under 7 PPM, the LCD screen will show “0 PPM”.

TO clear the stored data, simply hold the test button depressed, [down], continuously until the GREEN L.E.D. turns on. After the recall sequence is completed the Monitor will sound a long single "BEEP", and the LCD will Show "CLr", indicating that the old stored data has been cleared, [erased], and the next time you test your Monitor you will receive new stored data from the time of this “test” to the time of your next test.

HUSH / SILENCE FEATURES: [See: <http://www.coexperts.com/04display.htm>]

Repeated “beeping” of a C O or smoke alarm can be very nerve racking and frustrating, and because, unfortunately, some of our cities frequently experience poor air quality, resulting in ambient, [outdoor], levels in excess of 7PPM, which could result in a Low Level C O warning from your C O – Experts C O alarm. Therefore, I have designed the Monitor so that by simply depressing the “Test / Hush / Reset” button continuously, [keep it pushed down], for 8 seconds will SILENCE the beeping for up to 24 hours if the level of C O present is between 7 & 25 PPM, at the higher warning levels of 25, 35, 50PPM or higher , the Monitor will be SILENCED for the period of time indicated at the top, right side of this page. Please note that at 70 PPM and higher the period of SILENCE is only 4 minutes, this is done to urge you to take IMMEDIATE ACTION to get to fresh air. At every level of C O, IF, after the “HUSH” is activated, the level of C O rises to a higher level, your Monitor will automatically reactivate the audible alarm.

Health & Life-Safety Products from

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