



Saving lives, one breath at a time.™



Only one technology gives you the **accuracy** you need to make the call - **ToxCO®** Breath **CO** Monitor

- **ToxCO®** is a hand-held, breath carboxyhemoglobin (**COHb**) monitor, which is **FDA cleared for determining CO poisoning**
- Designed for healthcare professionals such as EMTs, firefighters, paramedics, ER personnel, etc.
- Provides clinical accuracy in the field
- Engineered to perform in extreme temperatures
- Breath test takes seconds with instant results; triage large groups quickly for **CO** poisoning
- Also monitors environmental **CO** levels





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Instantly Determine CO Poisoning with 3 sampling options....



1. Mouthpiece Sampling:
exhale into disposable
mouthpiece



2. Mask Sampling:
for unconscious or
obtunded patients



3. Environmental Sampling:
always on environmental
CO monitoring

Additional Key Features

- Instant on—test immediately
- Simple to use color touch screen, works with gloves
- Low maintenance & 5 year warranty
- Tag readings with names or identifying information e.g. badge #, patient id, etc.
- Automatically logs last 1,000 readings with time & date
- Interacts with included **ToxCODATA™** database software for tracking and accountability

Technical Specification

Breath test Concentration range (CO)	0-50%COHb/0-500ppm
Face mask test Concentration range (CO)	0-28%COHb/0-200ppm
Ambient test Concentration range (CO)	0-500ppm
Display	Full color touchscreen
Detection principle	Electrochemical sensor
Accuracy	±3ppm/10% of the ppm reading - whichever is greater
Batteries	3 x AA (LR6 or equivalent) - up to 1000 minutes 1 x CR2032 lithium coin cell
Sensor response time T ₉₀	<30 seconds
Operating temperature	32-113°F (0-45°C)
Storage/ transport temperature	32-122°F (0-50°C)
Operating/storage/transport pressure	Atmospheric ±10% (912-1114 mbar)
Operating humidity	15-90% non-condensing
Storage/transport humidity	0-95%
Sensor operating life	5 years
Sensor sensitivity	1ppm
Sensor drift	<5% per annum
Dimensions	Approx. 1.45 x 3 x 5.5 inches (37 x 77 x 140 mm)
Weight	Approx. 0.47lbs including batteries (215g)
Materials	Case: polycarbonate/ABS blend with SteriTouch® anti-microbial additive. D-piece™ & SteriBreath™ Mouthpiece: polypropylene
H ₂ cross interference	≤6%
Sounder	Customization of alerts and alarms
Automatic maintenance reminders	Calibration (Every 6 months with 50ppm Calibrating Gas) & D-piece (monthly valve replacement)
Warranty & support	5 year warranty on monitor and sensor & includes lifetime online training and support