



# The NEW ToxCO<sup>®</sup>

*Saving lives, one breath at a time.*



Instantly screen for carbon monoxide poisoning.



For use with adults



To alert staff of high atmospheric CO



For use with unconscious patients

**Ideal for:**

Ambulance services, first responders, GP's, and health visitors.

[www.bedfont.com](http://www.bedfont.com)

\*Subject to service requirements.

## Features and benefits

- Brand new easy to use interface
- Maintenance reminders
- Tag readings
- SteriTouch® technology
- Large touchscreen
- Ambient monitoring
- Face mask breath testing

## Technical specification

Concentration range	0-54%COHb/0-600ppm
Display	Full colour touchscreen
Detection principle	Electrochemical sensor
Repeatability	≤±5% difference on consecutive readings
Accuracy	≤±3ppm/10% - whichever is greater*
Power	3 x AA (LR6 or equivalent) - up to 1000 minutes 1 x CR2032 lithium coin cell
T <sub>90</sub> response time	<30 seconds
Operating temperature	0-50°C
Storage/ transport temperature	0-50°C
Operating/storage/transport pressure	Atmospheric ±10%
Operating humidity	15-90% non-condensing
Storage/transport humidity	0-95%
Sensor operating life	2 years
Sensor sensitivity	1ppm
Sensor drift	<5% per annum
Dimensions	Approx. 37 x 77 x 140mm
Weight	Approx. 215g (including batteries)
Materials	Case: polycarbonate/ABS blend with SteriTouch® anti-microbial additive D-piece™: polypropylene SteriBreath™: polypropylene
H <sub>2</sub> cross interference	≤6%

\*Readings of >500ppm at temperatures between 0-14°C can decrease accuracy to ≤±3ppm/15%.

 **British technology**

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