



The NEW ToxCO[®]

Saving lives, one breath at a time.



CE
0086

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

*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 ₉₀ 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 ₂ cross interference	≤6%

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

 **British technology**

Bedfont® Scientific Ltd.

Station Road, Harrietsham, Maidstone
Kent, ME17 1JA, England
Tel: +44 (0)1622 851122, Fax: +44 (0)1622 854860
Email: ask@bedfont.com
www.bedfont.com

© Bedfont® Scientific Limited 2017

Issue 6 - September 2017 Part No: MKT376
Bedfont® Scientific Limited reserve the right to change or update this literature without prior notice.
Registered in: England and Wales. Registered No: 1289798

