



The NEW Micro⁺™

Helping people to stop smoking, one breath at a time.



One CO monitor for all
your testing needs

FREE
COdata⁺™
software

Ideal for in-depth stop smoking
advice delivered by:

- Stop smoking services
- General practice
- Schools
- Pharmacies
- Health visitors
- Midwives
- Researchers



Automatic %FCOHb
conversion



Create and save
patient details



For ambient levels
of CO

Smokerlyzer®
www.bedfont.com

Features and Benefits

- Brand new easy to use interface
- Create and store patient details
- SteriTouch® technology to kill off harmful bacteria
- Large touch screen
- Automatic conversion to %FCOHb
- Familiar green, amber and red traffic light system
- Ambient levels of CO

Technical Specification

Concentration Range (CO)	0-500ppm
Display	Full colour touchscreen
Detection Principle	Electrochemical sensor
Repeatability	<3% difference on consecutive readings
H ₂ Cross Interference	<6%
Power	3 x AA (LR6 or Equivalent) 1 x CR2032 Lithium coin cell
T90 Response Time	≤17 seconds
Operating Temperature Range	10-40°C
Operating/Transport/Storage Pressure	800-1200mbar
Operating Humidity	10-90% non-condensing
Sensor Operating Life	5 years
Sensor Sensitivity	1ppm
Sensor Drift	<10% per annum
Dimensions	Approx. 34 x 75 x 140 mm
Weight	Approx. 200g (including batteries)
Monitor Construction	Case: Polycarbonate/ABS blend SteriTouch anti-Microbial additive D-Piece: Polypropylene



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 2015

Issue 5- March 2016- Part No: MKT375

Bedfont Scientific Limited reserve the right to change or update this literature without prior notice.
Registered in: England and Wales. Registered No: 1289798

