



piCO™ Smokerlyzer®

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

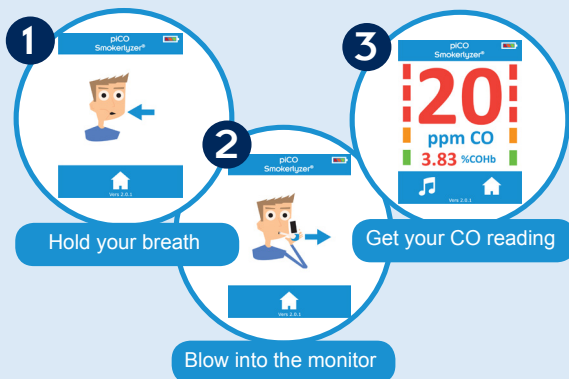


CO monitoring
made easy

FREE
COdata™
software

Ideal for in-depth stop
smoking advice delivered by:

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



Smokerlyzer®
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Features and benefits

- Brand new easy to use interface
- SteriTouch® technology to improve infection control
- Large touch screen
- Familiar green, amber and red traffic light system
- Five-year warranty for absolute peace of mind

Technical specification

Concentration range	0-150ppm
Display	Full colour touchscreen
Detection principle	Electrochemical sensor
Repeatability	<±5%
Accuracy	2ppm/±5%*
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	15-40°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	5 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%

*Whichever is greater



British Technology

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