



# pico™ Smokerlyzer®

CO monitoring made easy.

## Features and Benefits



Easy to use touchscreen interface

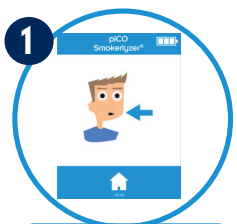


FREE COdata™ software

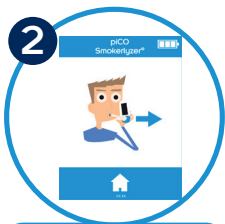


Familiar green, amber & red traffic light system

## As easy as...



1 Hold your breath



2 Exhale into the monitor



3 Instant CO readings

**Ideal for in-depth stop smoking advice delivered by:**

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



## Technical Specification

<b>Concentration range</b>	0-150ppm
<b>Display</b>	Full colour touchscreen
<b>Detection principle</b>	Electrochemical sensor
<b>Repeatability</b>	±5%
<b>Accuracy</b>	±2ppm/5%*
<b>Power</b>	3 x AA (LR6 or equivalent) - up to 1000 minutes 1 x CR2032 Lithium coin cell
<b>T<sub>90</sub> response time</b>	<30 seconds
<b>Operating temperature</b>	15-40°C
<b>Storage/transport temperature</b>	0-50°C
<b>Operating/storage/transport pressure</b>	Atmospheric ±10%
<b>Operating humidity</b>	15-90% RH (non-condensing)
<b>Storage/transport humidity</b>	0-95% RH (non-condensing)
<b>Sensor operating life</b>	5 years
<b>Sensor sensitivity</b>	1ppm
<b>Sensor drift</b>	<5% per annum
<b>Dimensions</b>	Approx. 37 x 77 x 140mm
<b>Weight</b>	Approx. 215g (including batteries)
<b>Materials</b>	Case: polycarbonate/ABS blend with SteriTouch® anti-microbial additive D-piece™: polypropylene SteriBreath™: polypropylene
<b>H<sub>2</sub> cross interference</b>	≤6%

\*Whichever is greater

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