



iCOquit[®] Smokerlyzer[®]

Your personal CO monitor, to help you quit smoking, one breath at a time.

The iCOquit[®] is a personal Bluetooth[®] carbon monoxide (CO) monitor, which lets you take control of your quit smoking journey. Belonging to the infamous Smokerlyzer[®] range of stop smoking monitors, this pocket-sized CO monitor, alongside the free iCOquit[®] app, allows you to improve your own health and wellbeing as it motivates you to kick the habit. With instant results, the iCOquit[®] can be used anytime, anywhere, with the option to share you results, and the ability track your quit attempt over time with a visual graph. Designed with you in mind, the iCOquit[®] is your personal CO monitor, to help you quit smoking, one breath at a time.



Features and Benefits

Connects to your smartphone via Bluetooth[®]



Share your progress with your advisor, friends, and more



Monitor your quit smoking progress



Use anytime, anywhere



Quick breath test, instant results



Become smoke-free



It couldn't be easier to quit smoking with the iCOquit® Smokerlyzer®



Select breath test on the dashboard.



Connect the iCOquit® device.



Inhale and hold your breath for 15 seconds.



Slowly exhale in to the iCOquit®.



See your results instantly.



Repeat until you're smokefree.

Technical Specification

Gas Measured	Carbon Monoxide (CO)
Detection Principle	Electrochemical
Concentration range	0-100 ppm
Monitoring resolution	1 ppm
Monitoring accuracy	±≤3 ppm/±≤10% of point*
Monitoring repeatability	±≤3 ppm/5% (within 120 sec)*
Operating lifetime	500 breath tests/12 months**
Display	Via the iCOquit mobile application
Battery Life	12 months and battery is non-replaceable
Power	3v Lithium-ion coin cell
T ₉₀ response time	<30 Seconds
Operating Temperature	15 - 35°C
Storage/Transport Temperature	0 - 50°C
Operating & Storage/Transport Humidity	10-90% RH non-condensing
Operating & Storage/Transport Pressure	912.0 – 1114.0 mbar
Dimensions	Less than 150mm long x 30mm diameter
Weight	Less than 100g
Materials	Plastic casing: ABS and Polycarbonate
H ₂ Cross Sensitivity	≤8%

*Whichever is greater ** Whichever occurs first

The iCOquit® is also ideal for:

Health Professionals
Pharmaceutical Companies
App Developers



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