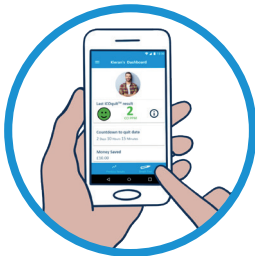




iCOquit[®] Smokerlyzer[®]

Personal CO monitor, to help patients quit smoking remotely.

The iCOquit[®] is a personal Bluetooth[®] carbon monoxide (CO) monitor belonging to the well-known Smokerlyzer[®] range of stop smoking monitors. Used alongside the free iCOquit[®] app, this personal CO monitor enables patients to safely and easily monitor their CO readings remotely and share their results and progress with Smoking Cessation Advisors. Portable, pocket-size, and with instant results, the iCOquit[®] is ideal for remote CO monitoring.



Features and Benefits

Connects to a smartphone via Bluetooth[®]



Patients can easily share their progress with Health Care Professionals



Monitor your quit smoking progress



Use anytime, anywhere



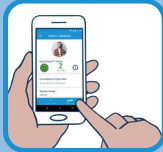
Quick breath test, instant results



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



Visit www.bedfont.com/resources to view this document in other languages.



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 Web: www.bedfont.com



Stephen Rowe
 Cristimar E4-1
 Ave Juan Carlos I
 Los Cristianos, Arona, 38650
 Santa Cruz de Tenerife, Spain

© Bedfont® Scientific Limited 2022

Issue 6 - July 2022, Part No: MKT523

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

