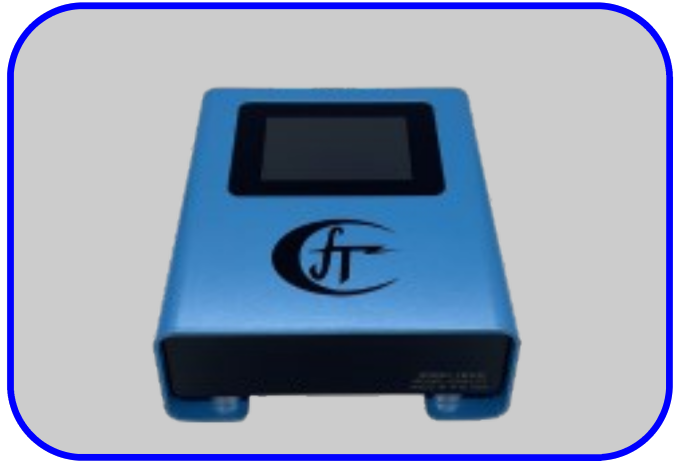# NEW *femto*-Tech CRM-LPT Radon and Air Quality Monitor

A new Radon Monitor and Air Quality Detection Instrument built to measure Air Quality (VOC's), Carbon Dioxide, Carbon Monoxide, PM2.5 / PM10 Particles, Temperature, Barometric Pressure, Humidity, and Potential Tampering. Using the available sensors and the free download of Rad-Lab you are able to assess other airborne health risks while running your normal radon test.

CRM-LPT Features:

- AARST-NRPP Approved (CR-8445).
- Measures radon, PM2.5 / PM10 particles plus other gas and vapor health risks.
- Compact, light and durable aluminium enclosure with Bluetooth and USB-C.
- Easy to use touch screen interface.
- Virtually unlimited test storage.
- Works with Android, iPhone, Mac and Windows (free app and cloud access).
- Advanced tamper detection and user adjustable passcode protection.
- Excellent Sensitivity (65cph @ 100 Bq/m³.

RAD-LAB Software available in desktop and mobile version so you can connect your CRM to the computer or mobile device of your choice to easily download and manage report data.

- Easily save and organise your tests into one cohesive database.
- List and graph all test data, including hour by hour local weather which helps with intrusion diagnosis & tamper detection.
- Provides a detailed and customisable PDF report that will impress your customers.
- Reports are compliant with AARST / NRPP standards
- Share test data with coworkers for off-site analysis and report generation.
- Manage and share your device placement, making pickup scheduling easy.

Specification	
Dynamic Range	0.5-200 pCi/l
Units	pCi/l or Bq/m³
Sensitivity	24 CPH per pCi/l (.400CPM per pCi/l)
Linearity	1-200 pCi/l (<10%)
Temperature	Range 35-105 ̊F
Barometric Pressure	Range 0-38 inHg
Relative Humidity	Range 5-90% non-condensing
Carbon Monoxide	Range 0-150 ppm
Carbon Dioxide	Range 400-10,000 ppm
Air Quality	Scaled 1-3(3=poor)
Sampling Mode	Passive Air Diffusion
Power	Rechargeable Li-ion
Data Storage	Virtually Unlimited
External Output	USB-C / Bluetooth
Weight	2.5lbs (1.13 kg)
Dimenstions	6.4" x 6.0" x 2.9"
Mounting	Standard Tripod (1/4-20)

AARST-NRPP Approved: CR-8445

www.phoenix-dosimetry.co.uk