

# VIKEN

## DETECTION

Exempt from radioactive material license requirements, licensing, registration, and leak testing

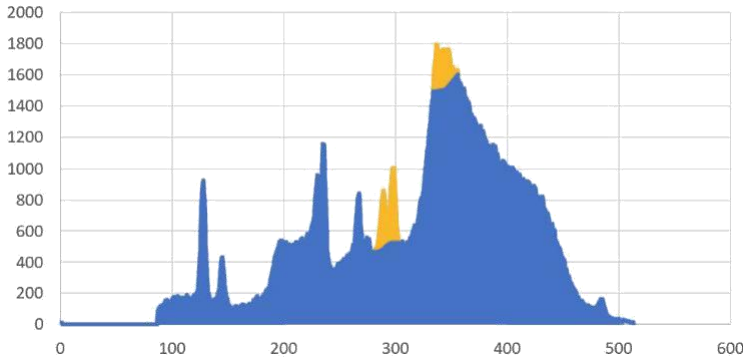
### Viken Pb200e XRF Lead Paint Analyzer

- Smallest, lightest ever XRF Instrument
- Highest-ever performance lead paint analyzer
- Rugged, ergonomic, easy to operate
- Android™ smartphone features
- Color touchscreen display
- WiFi & Bluetooth™
- Built-in camera

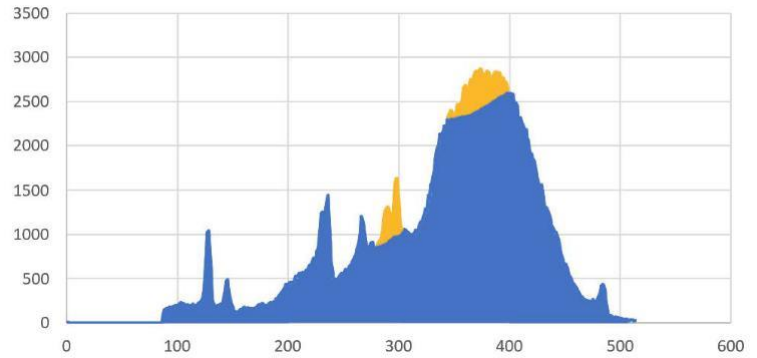


Viken is a Massachusetts-based technology company specializing in high performance, portable x-ray instrumentation for a wide range of applications. Our mission is to provide customers with instruments that achieve new benchmarks in cost-effective performance, reliability and ease of operation - helping to make our customers more productive than ever before.

1.0 mg/cm<sup>2</sup> Sheetrock



1.0 mg/cm<sup>2</sup> Steel



- Weight:** 1.3 lbs. (590g), including batteries.
- Dimensions: Excitation** Height 19.8 cm (7.8") Length 17.0 cm (6.7") Width 6.7 cm (2.6")
- Source:** Co<sup>57</sup> sealed source, 5mCi (185 MBq)
- X-Ray Detector:** Thermoelectrically-cooled, sealed, CdTe diode detector
- Typical Performance:** Positive or Negative determination versus the Action Level of 1.0mg lead/cm<sup>2</sup> , with 2-sigma confidence, with a measurement time of 1 to 2 nominal seconds on most samples. Optional action level available at 0.5 and 0.7 mg/cm<sup>2</sup>
- Batteries:** Three rechargeable and disposable nickel metal hydride (NiMH) battery packs. Hot-swappable batteries with unit remaining operational with a replacement time of 3 minutes using internal battery.
- Display:** QVGA color display 61mm (2.4") 240 x 320 touchscreen
- Data Storage:** Up to 1 million readings with spectra, without pictures. Up to 65,000 readings, with spectra and picture for each reading.
- Standard Accessories:** Shielded carry holster, with lockable waterproof case.  
Safety lanyard.  
One three bay 110/220 VAC battery charger and one single bay quick charge car charger. Check-verification sample.  
PC interface cable.  
Three rechargeable NiMH battery packs. User Guide; on-line training materials Ceiling extension pole.
- Optional Accessories:**
- Licensing Requirements:** None. Exempt
- Training:** Online training material and assistance from your local sales representative.

