

# Portable Precious Metals Analyzer

## VR-M5



- Small, light and easy to carry
- Retractable color touch screen display
- 8 hours long endurance battery
- Ultra-high Resolution Detector

### Features

- \* **Analysis elements:** K(No.19) ~ U(No.92)
- \* **Test sample:** solids/liquid/powder
- \* **High-performance X-ray Tube,**
- \* **Ultra-high Resolution Detector**
- \* **Digital Multi-channel Processing**
- \* Retractable color touch screen
- \* **Intelligent battery** management monitors real-time capacity and backup via MSBUS
- \* **Built-in radiation protection device** (automatically cut off)
- \* **Safety interlock**, can open the instrument only in power on condition, (closed performance) Radiation indicator
- \* **New algorithm** optimizes the spectral resolution, so lower detection limits can be achieved.



Easy to operate  
non-destructive analysis

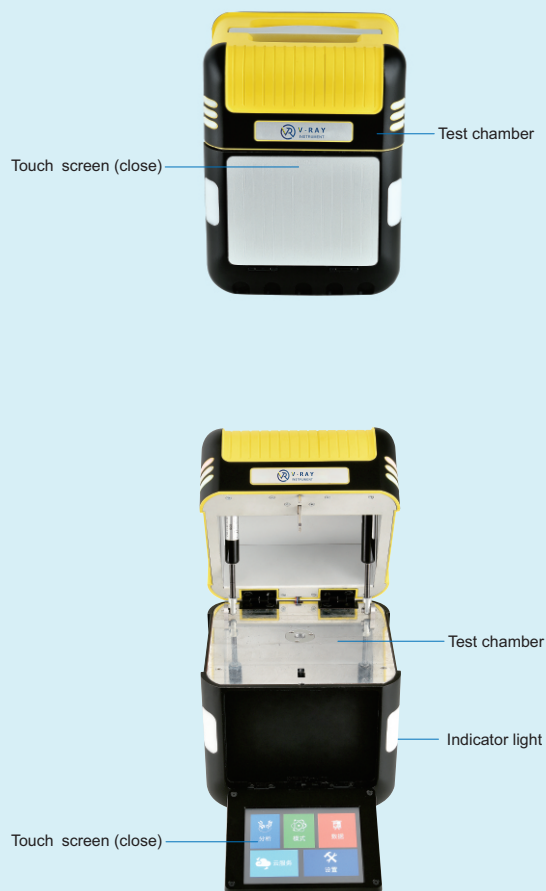


One-key smart test  
fast and accurate

Compact and flexible,  
suitable for many  
industries, such as  
jewelry, mining etc.



Support online after-sales  
service, instantly resolve  
customer issues



## Specification

|                   |                                                                                                   |
|-------------------|---------------------------------------------------------------------------------------------------|
| Machine size      | 206 x 200 x 278mm                                                                                 |
| Package size      | 500 x 400 x 400mm                                                                                 |
| N/G Weight        | 4.1Kg/11.1KG                                                                                      |
| Excitation source | Up to 50KV/200μA, maximum pipe pressure pipe flow 4W<br>Target : Wolfram                          |
| Detector          | Si-PIN detector                                                                                   |
| Sreen             | 5.7" retractable color touch screen                                                               |
| Memory            | 32GB                                                                                              |
| Safety protection | Equipped with a dedicated T-shaped radiator to dissipate the heat; no need to wait for cooling of |
| Camera            | Built-in 5 million high-definition camera                                                         |
| Data transmission | USB or bluetooth                                                                                  |
| Temperature       | -20°C ~ 50°C                                                                                      |
| Humidity          | 40%-70% (Noncondensing)                                                                           |

## Application

- jewelry store
- Pawn
- Gold and silver COINS, collectors
- Jewelry factory
- Jewelry school
- Professional laboratory
- Quality inspection institutions
- Metal handicraft industry
- Precious metals smelting,
- Purification of precious metals,
- Precious metals recycling,
- Geoscientific prospecting
- Industry, rare metals
- Alloy material detection

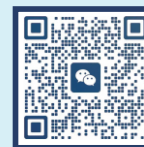
[www.vrxrf.com](http://www.vrxrf.com)

### V-Ray Sales Center

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