# **GOLD PURITY TESTING MACHINE**



LADA XRF- 10

# INDIA'S NO.1 GOLD PURITY TESTING MACHINE

## **CERTIFICATES**







### **LADA XRF-10 Multi-Element Analyzer**

### **Gold and other Precious Metal Purity Testing Machine**

The Multi-Element detection system Helps to detect precious metals purity at very quickly and precisely. The optimization of purity testing in precious metal required specialist experience, resources and truly innovative technology.

**LADA XRF-10** can authenticate precious metals quality & purity very precisely.

**LADA XRF-10** will revolutionize the quality, and purity testing of precious metals at small, medium, large banks, jewelers and other related establishments.....

**LADA XRF-10** is a true desktop machine with large XRF Analyzer to detect purity and quality with high speed uninterrupted processing.

### **Specification:**

Analysis Range- : 1ppm to 99.99% Accuracy - : RSD<0.1%

Sample Form- : Solid, Powder, Liquid

X-Ray Tube Voltage - : 5KV~50KV Camera - : HD Camera

Filters - : Selectable Customized Switches
Detector Type - : Proportional Counter Tube

Test Time - : 10Sec ~ 60sec

Weight - : 39kg

External Dimensions - : 480\*480\*390(mm)

High Voltage Power Supply: 0~50KV

X- Ray Tube Current - : 0 microA ~ 1000 micro A

Multichannel Analyzer - : Multi Channel Simulation

Sample Chamber Size - : 380\*380\*60(mm)

Measuring Element - : Au, Ag, Pt, Pd, Ni, Cu, Zn, Cd, In, Rh

Analysis Software - : KEY Qualitative Quantitative Analysis software

### **Instruments Environmental Requirements:**

Ambient Temperature- : 5'C ~ 40'C (Suggested in AC Room)

Relative Humidity - : 15% ~ 90%

Power Requirements- : AC 220V+- 5V, 50/60Hz

No High Power Electromagnetic and Vibration interference Sources Nearby

Authorised Distributors - Gujarat State



- Celler No. 2, Asha Complex, B/h. Navarangpura Police Station, Opp. Railway Track, Navarangpura, Ahmedabad - 380009.
- **C** 079 26442494 / 40073494
- sales.chanakya@outlook.com, purohitkt@hotmail.com
- www.chanakyadocutel.in