

Our company adopts the ISO 9001 international quality certification system

| Rapid | Accurate | Non-destructive |



To analyze precious metals such as Au, Ag, Pt, Pd, etc

TO BE A WORLD-LEADING ANALYTICAL TESTING SOLUTIONS PROVIDER

- Spectroscopy
- Chromatography
- Mass Spectrometry



Precious Metal Analysis Expert

EDX 800

X-ray Fluorescence Spectrometer

Test data in this manual, if not noted, is our company's test data.
All information in this manual is for reference only, which is subject to any change without notice.

version number:TRVM 130720 B02

115 Countries & regions are using Skyray Instrument up to now

www.skyray-instrument.com



A professional manufacturer of X-ray Fluorescence Spectrometers

EDX 800 meets the demands of precious metal testing by virtue of its unique configuration, full-functional test software and user-friendly operation interface, makes test easier and simpler with its humanized design.

EDX 800 Precious Metal Analyzer uses efficient proportional counter. With fair and reasonable price positioning, brand new and fashionable appearance, humanized and convenient operation, it fully meets the requirements of precious metal analysis and plating thickness measurement.

Specially designed for precious metal testing

Application fields:

Content testing of precious metals Au, Pt, Ag in all kinds of ornaments
Mainly used in precious metal and ornament processing industries; banks, ornament sale and gold shop



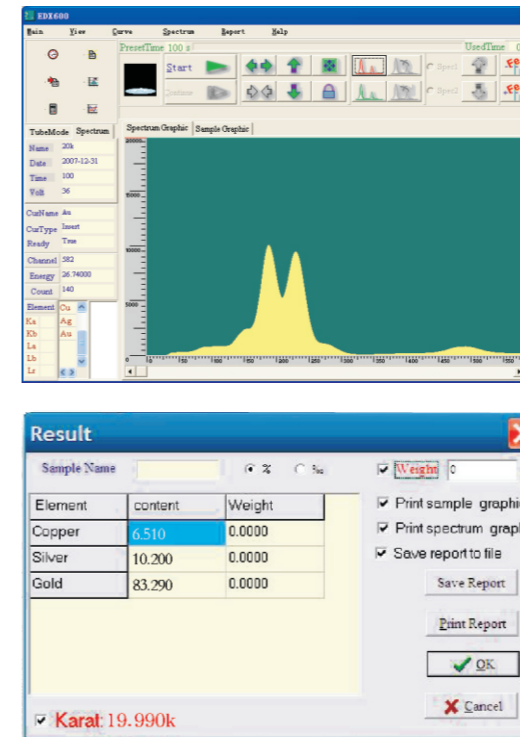
Configurations:

- Single sample chamber
- Proportional counter
- MCA
- High Voltage Generator
- X-ray tube

Specifications:

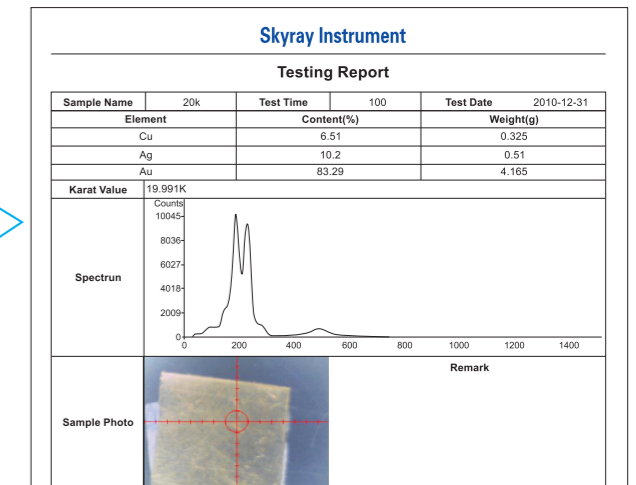
- Range of measurable elements: Au, Ag, Cu etc.
- Sample form: Solid
- Long-term operating stability: 0.1% (Au ≥ 95%)

Application Software:



Clearer testing results

Auto report generation



Precious Metal Testing Example Spectrum:



Test time: 100s

Elements	Content(%)
Cu	6.51
Ag	10.2
Au	83.29

