Manufactured under an ISO 9001 certified quality management 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





EDX 800

X-ray Spectrometer

QMN Equipment

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

QMN Equipment Copyright
Press date: 2012.07.10

EDX 800

X-ray Spectrometer

The classical model in precious metal testing most welcomed across the globe



Specially designed for precious metal testing

QMN Equipment

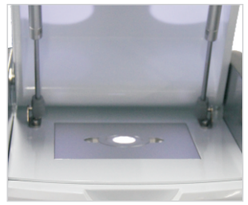
——A professional supplier of X–ray Fluorescence Spectrometers

EDX800 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.

EDX800 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.

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



Product Strength:

Intelligent precious metal testing software
Arbitrary optional analysis and identification models
Independent matrix effect correction models
Multi-variable non-linear regression procedure

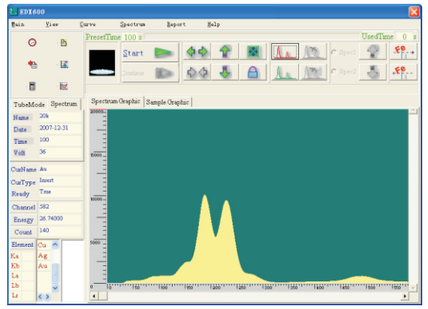
Configurations

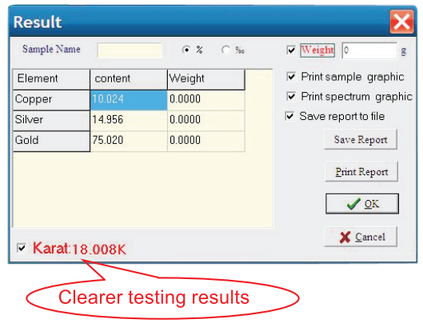
Single sample chamber
Proportional counter
MCA
High and low voltage power supplies
X-ray tube

Specifications

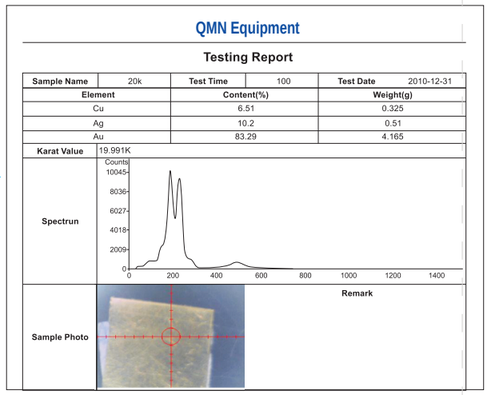
Range of measurable elements: Au, Ag, Cu, Ni, Zn etc.
Sample form: Solid
Long-term operating stability: 0.1%（Au≥95%）

Application Software





Auto report generation



Precious Metal Testing Example Spectrum



Test time: 100s

Elements	Content（%）
Cu	6.51
Ag	10.2
Au	83.29

