

X-ray Fluorescence Spectrometer for Gold Analysis (Au,Ag,Cu,Zn,Ni in gold jewelries)

DW-EDX 800

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

DW-EDX 800 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.

Applications

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





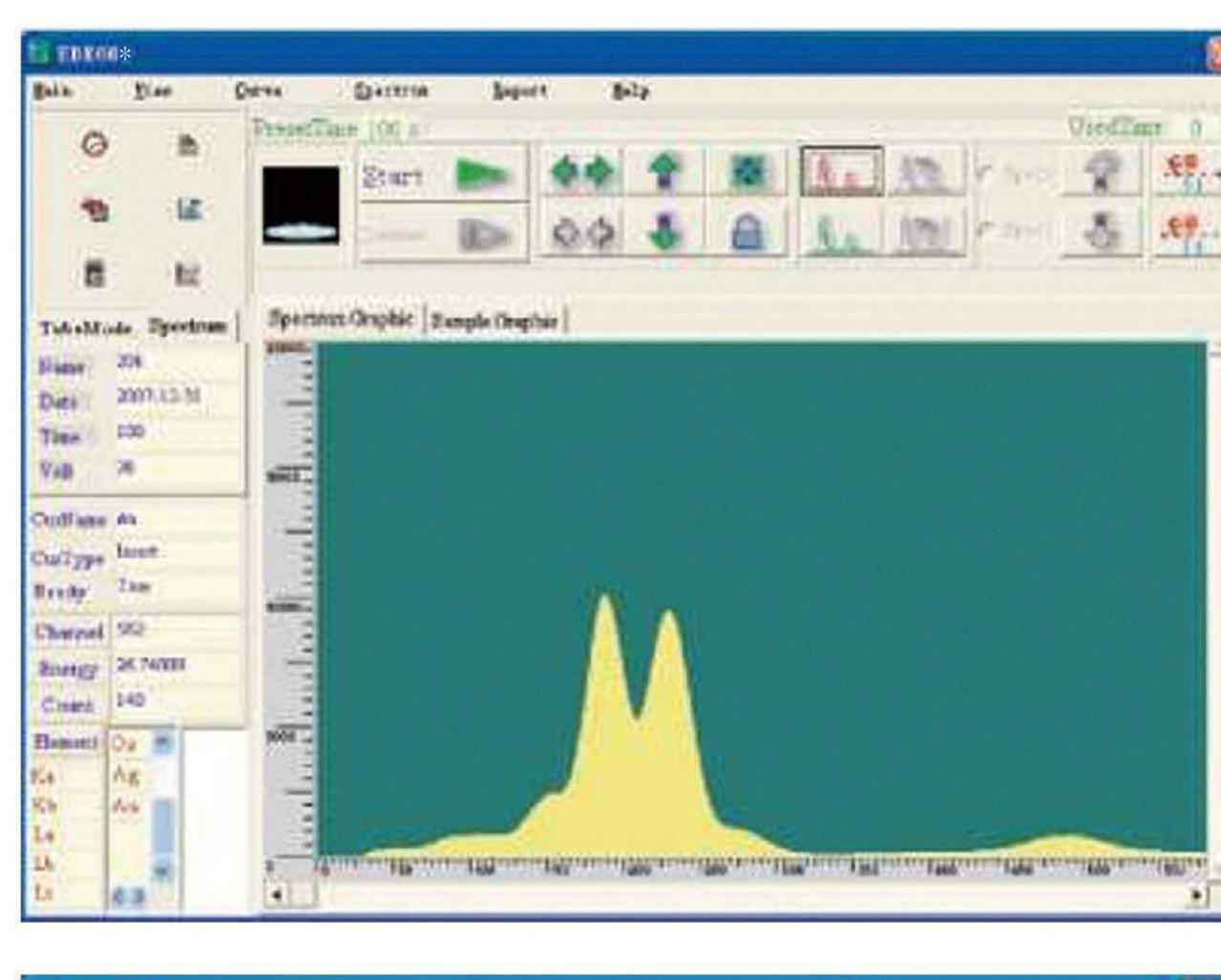


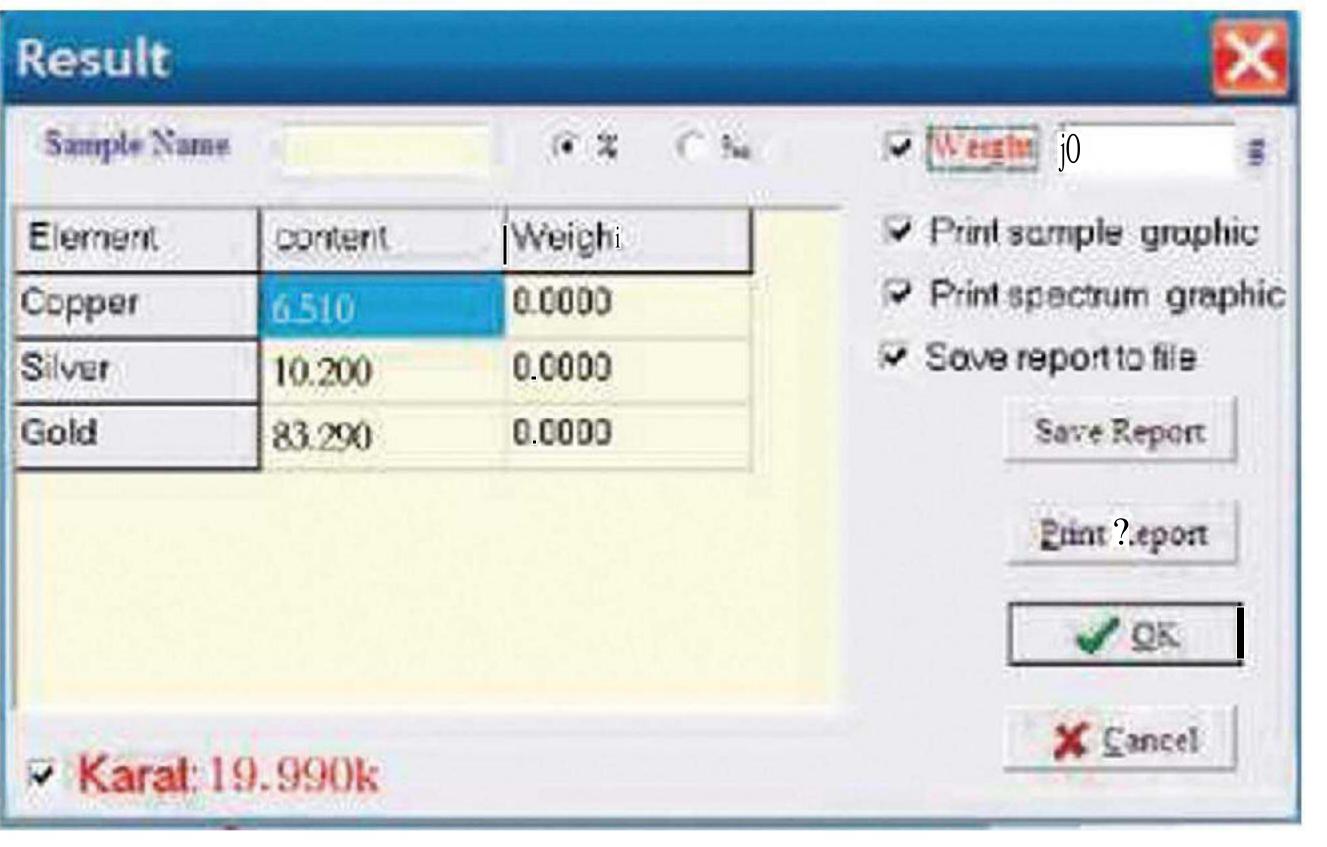


Configurations

Single sample chamber Proportional counter MCA
High Voltage Generator

Application Software





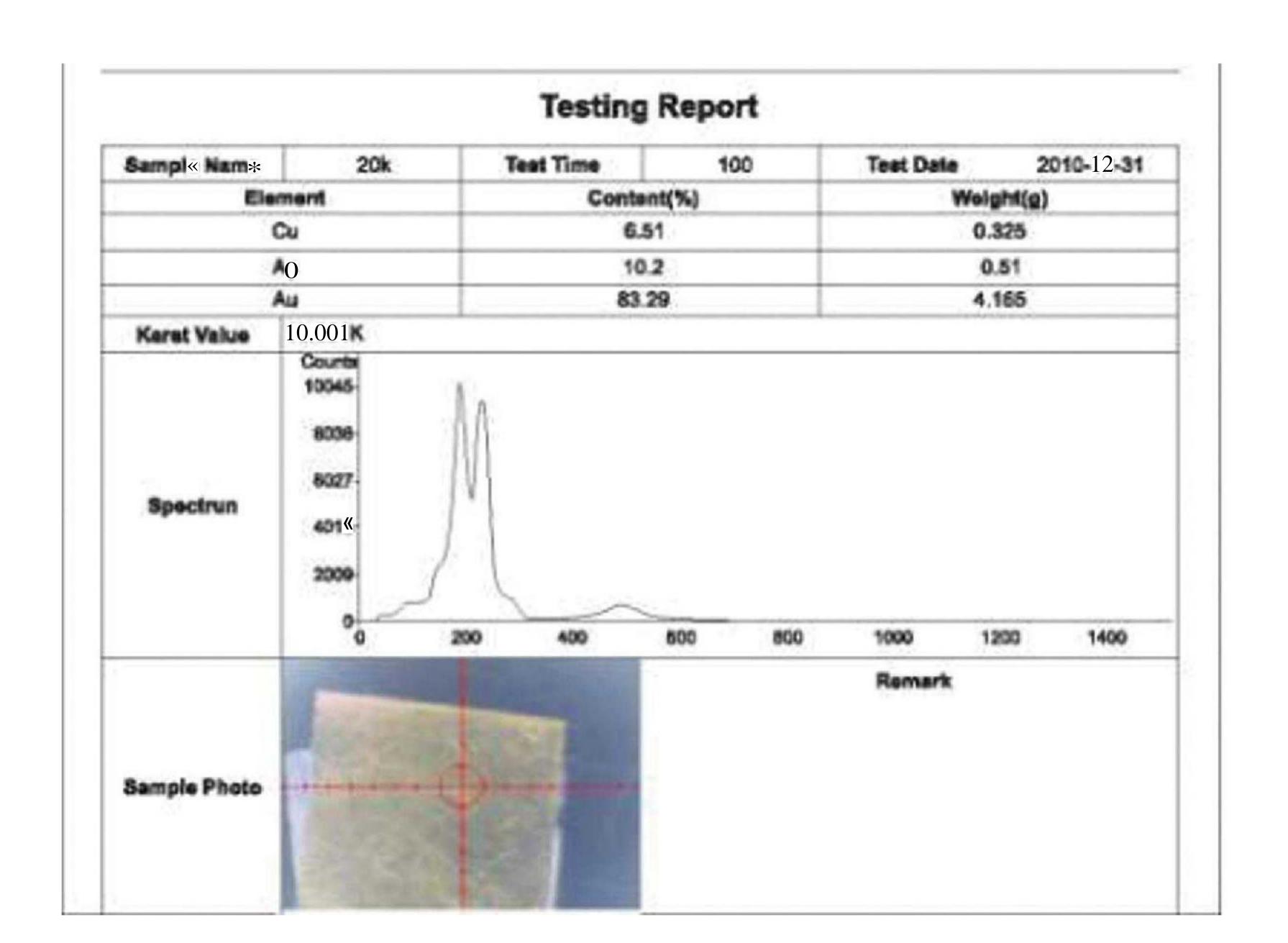
Specifications

Range of measurable elements: Au, Ag, Cu, Zn, Ni etc.

Sample form: Solid

Long-term operating stability: 0.1% (Au≥95%)

X-ray tube



Precious Metal Testing Example Spectrum



