

X-ray Fluorescence Spectrometer



Introduction:

BK-XFS800 meets the demands of precious metal testing by virtue of its unique configuration, full-functional test software and userfriendly operation interface, makes test easier and simpler with its humanized design.

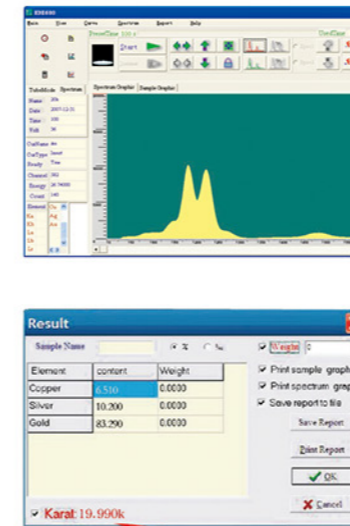
BK-XFS800 Precious Metal Analyzer uses efficient proportional counter. With fair and reasonable price positioning, brand new and fashionable appearance, humanized and convenient operation, it fully meets the requirements of precious metal analysis.

Application:

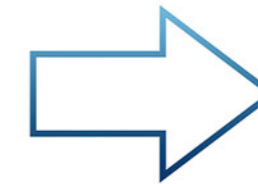
Mainly used in precious metal and ornament processing industries; banks, ornament sale and gold shop.



Application Software:



Clearer testing results



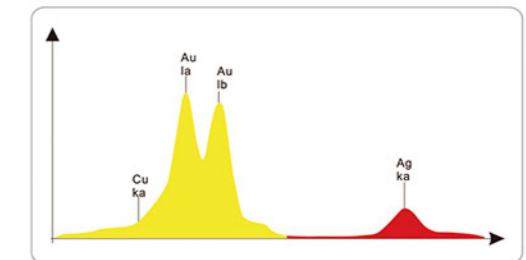
Skyray Instrument			
Testing Report			
Sample Name	20k	Test Time	100
		Test Date	2010-12-31
Element	Content(%)	Weight(g)	
Cu	6.51	0.325	
Ag	10.2	0.51	
Au	83.29	4.165	
Karat Value	19.991K		
Spectrum	Counts		
	10045		
Sample Photo	Remark		

Precious Metal Testing Example Spectrum:



Test time: 100s

Elements	Content(%)
Cu	6.51
Ag	10.2
Au	83.29



Technical Parameters:

Model	BK-XFS800
Range of Measurable Elements	Au, Ag, Cu etc.
Sample Form	Solid
Inter-Channel Interference	≤±1.0%
Long-term Operating Stability	0.1 % (Au≥95%)
Standard Accessories	Single sample chamber; Proportional counter; MCA; High Voltage Generator; X-ray tube
Power Supply	AC220V, 50Hz(Standard); 110V 50Hz (Optional)
Package Size(L*W*H) mm	620*490*590
Gross Weight (kg)	34