



NEO INSTRUMENT COMPANY



NEO ALFA PC



Proportional Counter

**FAST
ACCURATE
NON-DESTRUCTIVE
SUITABLE FOR BANKS & JEWELLERS**



TÜVRheinland®
Precisely Right.

CE
SAC/TC297
ISO 9001
BCEIA Gold Award



MODEL

ALFA PC

X Ray Tube	Long life, high efficiency, tungsten target 50W, Oil Cooling System
High Voltage	Output Voltage : 0 - 50Kv @ 1 mA
Detector	Hi resolution Proportional Counter Detector
Collimator	1.0mm
Analysis Range	1% - 99.99%
Operating Temperature	15 - 30 C
Micro Platform	Loading Test Platform with fine - tuning device, the implementation can be easily detected
CCD	High Resolution, 1.2million Pixel CCD camera
Power Supply	110/230 VAC, 50/60 Hz, 120 W
Dimension	460X380X460
Weight	22kg

SOFTWARE

1. Precise tests can be conducted for previous elements(Au,Cu,Zn, Ag, Pt, Pd, Rh, Ru, etc.) and other metals specied in platinum group of metals
2. Analysis Method: Comprehensive Application empirical coef cient And Fundamental parameter method
3. Analysis Report: the instrument support multiple languages format and document format reports, such as excel and PDF etc., and standard templates are preset and the users can de ne the template formats by themselves; moreover, all of the documents can be printed and saved
4. Automatic data storage ; the test data of all the samples will be saved automatically and the test results are traceable
5. Self-checking function of stability: real time self checking function can be carried out as for current stability of the instruments

GOLD ANALYZING SOFTWARE

- 1.The Reliability of accurate test of Au And Ag element is provided aiming at, five kinds of precious elements.
- 2.The users can deal with the extension of environmental protection directive test unhurriedly supported by the open work curve platform.

APPLICATIONS

Jewellery Showroom
Banks & Money Lander

ALFA PC

This model is equipped with modern, user friendly software and exact evaluation algorism and the proper analyzer for precisely calculating the composition of solid pieces of gold and silver jewellery, previous coins and other metals. Simply position the piece of interest with the aid of video and start the measurement. The result is given in % can be printed as a certificate. Designed for customers where, in addition to high precision, case of use and versatility are major factors.



NEO INSTRUMENT CO.

Corporate Office : 3321/26, 3rd Floor, Beadonpura,
Bank Street, Karol Bagh, New Delhi - 110005 (India)
E-mail : neoinsco@yahoo.in | Website : www.neoxrf.com
Contact No. : 09911385644, 09899724004

Pune Office: G-21/22, Ashoka Plaza, Adjacent Of
Hotel Hyatt & Ibis, Viman Nagar, Pune - 411014
Email Id : nitish@neoxrf.com | Website : www.neoxrf.com
Contact No. : +91 90042 16122