





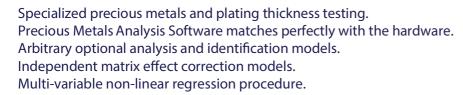
XRF Machine (AEDX-3600)

Instrument introduction

AEDX3600 incorporates of experience in precious metals testing with unique product configurations and fully functional software. Its economically design and friendy software interfaces grade the users a simple measurement job.

AEDX3600 is configured with an efficient and practical proportional counter, delivering compositions and plating thickness measure ments of precious metals in a reasonable cost. The novel AEDX3600 has modern outlook, structure and color design.









Measurable elements:	Au, Ag, Cu, etc
Measurement Precision	0.05%-0.1% (main element content over than 96%)
(Standard Deviation Statistic):	0.01um~0.05um (for coating element analysis)
Tube voltage:	5-50KV
Tube current:	50-1000μΑ
Test time:	60~100s
Ambient humidity:	<=70%
Ambient temperature:	5-30
Power:	AC200V+5V(AC purified stabilizer voltage power supply is recommended)

>>> Standard configurations

Single sample chamber Laser positioning device Single detection electronic circuit High and low voltage power supplies X-ray tube

Application fields

Determination of precious metals Au, Pt, Ag, etc and jewellries.

Thickness measurement of metal plating and content determination of plating solutions

Precious metals and jewelries processing industries, banks jewelries shops, plating industries.

Regulatory compliances













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