

Spectrometer | NAP7800



MX-900 is a versatile XRF Gold Tester, which has best precision levels and price economically. based on its precision and price. The additional multi-node pre-start installations not only reduce the tolerance of instrumental repeated frequency but also extend the use time maximum. The real-time monitoring system help to have the apparatus maintain easier. Ideally suitable for Jewellery Manufacturers, Jewellery Purity Test Centers, Jewellery Retail Showrooms, Jewellery Hallmark Centers, Gold Jewellery Wholesalers. Analysis Elements: Au, Ag, Pt, Pd, Rh, Ru, Cu, Zn, Ni, Cd, etc. Analysis Range : 99.99% Test point dimension : 1-2mm Test Time: Confirm the elements in 30i½□200 second, operator could set the time for testing the elements intensity.) Coated layer measurement: Coated layer thickness Range <30i¼m Test Precision: +/-0.1% The Precision could keep 0.1i¼□ after several repeated test) High Voltage Generator: 4i½□50Kv X-Ray Source: Mo Material X-ray light tube (Wind Cool, No radiation) Detector: High Resolutions Hermitic Proportional Counter with Micro processor technology LCD Display: Additional Display provided on the instrument provides information about the internal temperature and voltage status. Auto thermal environ change cut off system, protects the system from Damage or Malfunctions, thus protecting the results derived on the system.