

## NONDESTRUCTIVE PRECIOUS METALS ASSAY AND KARAT ID

The GoldXpert XRF analyzer is an easy-to-use, cost-effective method to obtain alloy chemistry and karat classification with one nondestructive and non-intrusive test. And, in an economic environment where fast and accurate results are more important than ever, the GoldXpert XRF analyzer provides outstanding precision and accuracy. Whether you buy gold, sell or produce jewelry, fabricate metal, or recycle scrap metal, you need a fast, highly accurate method to determine karatage (gold content) for quality control and pricing.

XRF is a widely used, proven, and accepted method of chemistry analysis and karating of precious metals samples, including purity and fineness. XRF analysis provides a less expensive, quicker testing alternative to fire

assay and chemical tests, and on-the-spot analysis of your silver, platinum, or other materials, making it an easy way to boost customer confidence and ensure dealer reliability.





On-the-spot gold karat classification, 0-24k



Accurate compositional analysis of platinum, silver, and other precious metals

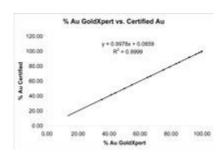


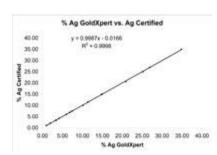
Determination of Gold and Silver content in coinage

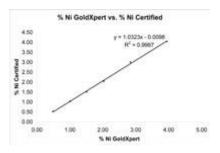


Identify and analyze unknown metals for pricing, and even lead screening

Our analyzers give you the benefit and convenience of easy, on-the-spot analysis, so you can feel confident about the results for your gold and precious metal assets. The followed accuracy and precision data was generated using a GoldXpert with a Si PIN detector system, and is representative of typical performance expected from a Si PIN base system:









Via Guido Rossa 14 23875 Osnago (LC) - Italy Tel. +39 039 9280061 Fax. +39 039 9289636 info@quantanalitica.com www.quantanalica.com