



## Simplify gold analysis with Thermo Scientific™ Niton™ XRF Precious Metal Analyzers



For retail jewelers, pawn shops, and jewelry manufacturers, evaluating gold can be difficult and time-consuming. Our portable X-ray fluorescence (XRF) analyzers ease this burden by providing fast, accurate, and non-destructive analysis of gold plating with the push of a button.

Niton XRF precious metal analyzers include patented Au Detection & Identification Technology (AuDIT™) to consistently identify the presence of gold plating. AuDIT also conducts secondary tests looking for high nickel (Ni) content and karat values that may be low or non-standard.

Just like gold, a Niton portable XRF analyzer is a stable long-term investment with a worldwide legacy of accepted value. Each analyzer is backed by our global presence and commitment to high-quality service and support.



Analyzer	Niton DXL Precious Metal Analyzer	Niton XL2 XRF Precious Metal Analyzer
Industrial Design	Countertop	Handheld
Weight	17 lbs (7.7kg)	3.7 lbs (1.66 kg)
Dimensions	15.6 x 8.1 x 10.4 in. (396 x 206 x 265 mm)	10.25 x 11 x 4 in. (256 x 275 x 100 mm)
Standard analytical range	22 elements including all precious metals	22 elements including all precious metals
Security	Password-protected user security	Password-protected user security
Catalog Number	DXLPRECIOUS	XL2PRECIOUS

Learn more at [thermofisher.com/preciousmetals](https://thermofisher.com/preciousmetals)

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