# ZITHA TECH SPECIALTY CABLES (Pty) Ltd

# Fluorescent X-ray Alloy Spectrometer



## Overview

The X -ray fluorescent spectrum method can be used in the air to measure quickly, accurate, and non-destructively measure and identify various grades of stainless steel, tool steel, chromium/molybdenum steel, nickel alloys, cobalt alloys, nickel/cobalt. The X -ray fluorescent spectrum method can be used in the air to measure quickly, accurate, and non-destructively measure and identify various grades of stainless steel, tool steel, chromium/molybdenum steel, nickel alloys, cobalt alloys, nickel/cobalt. X-ray fluorescence technology (XRF) provides one of the simplest, most economic and accurate analytical methods for the determination of the chemical composition of many types of materials. It is non-destructive and reliable, requires no, or very little, sample preparation and is suitable for the. The Thermo Scientific™ ARL™ QUANT'X EDXRF Spectrometer provides major, minor, and trace element quantification across the broadest range of samples, including bulk solids, granules, loose or pressed powders, fused beads, thin films, pastes. Solve analytical challenges in a wide range of. Handheld / portable X-ray fluorescent (XRF) analyzers have the capability to non-destructively quantify or qualify nearly any element from Magnesium to Uranium, depending on the instrument configuration. TITAN provides material identification that you can rely on with. Then FISCHERSCOPE® X-RAY XRF instruments are exactly what you need.



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