



COATING, THICKNESS MEASUREMENT INSTRUMENTS

ABOUT US

Fischer Measurement Technologies (India) Pvt. Ltd., a 100% subsidiary of Helmut Fischer GmbH, is an ISO 9001-certified company. Since its establishment in 1953, Helmut Fischer has been a trusted name in surface testing. Over the decades, we have developed innovative solutions for coating thickness measurement, material analysis, nanoindentation, and material testing.

As a leading manufacturer of measurement instruments, we cater to diverse needs, offering handheld devices for on-the-go measurements, dependable benchtop instruments, and fully automated systems for quality control in production processes. Whatever your application requirements, we provide tailored solutions to meet your demands.

Fischer India, with its headquarters and assembly plant in Pune, operates through five strategically located branches in Delhi, Kolkata, Ahmedabad, Chennai, and Bengaluru. The company provides sales support for the full range of Helmut Fischer products, complemented by AppLab services and end-to-end servicing solutions. By utilizing its assembly plant, Fischer India delivers prompt and efficient solutions to meet customer needs.



FIND ASSEMBLY



FISCHER INDIA

PRODUCTS

GOLDSCOPE SD Series Gold Testing Machines – Cost-effective X-ray fluorescence analysis for gold and precious metals.

The GOLDSCOPE SD® series offers non-destructive, rapid testing of jewellery authenticity and precise analysis of gold and precious metals. This versatile range of instruments caters to various needs, from quick gold transactions to high-precision laboratory analyses. Equipped with advanced detectors and compact designs, the GOLDSCOPE SD series delivers tailored solutions to meet diverse testing requirements.

Goldscope SD 510

The Fischer Gold Testing Machine, Goldscope SD 510, equipped with Silicon PIN Detector, offers a top-tier solution for jewellery retail stores, banks, and gold exchanges. This advanced system provides rapid, non-destructive gold purity analysis, ensuring highly precise and dependable results for buying, selling, and refining operations. Leveraging cutting-edge XRF technology, the Goldscope 510 delivers unparalleled accuracy and efficiency, perfectly suited to industries requiring meticulous testing of precious metals.



Goldscope SD 515

The Goldscope SD 515 XRF Gold Testing Machine is an excellent choice for businesses needing fast and non-destructive testing of gold alloys, jewelry, and precious metals. This cost effective and highly efficient gold testing device offers precise results, making it ideal for frequent use in retail stores, gold exchanges, and other businesses dealing with precious metals. With its advanced XRF technology, the Goldscope SD 515 ensures accuracy in analyzing gold purity, detecting a wide range of elements, and providing reliable results quickly.

This machine is particularly valued for its speed and cost-effectiveness while maintaining high accuracy, ensuring that businesses can perform quick and reliable tests for gold and metal composition.



PRODUCTS

Goldscope SD 520

The Goldscope SD 520 is a high-performance benchtop XRF gold testing machine designed for rapid, non-destructive analysis of gold alloys and precious metals. Featuring an advanced Silicon Drift Detector (SDD) and DPP+ technology, it provides exceptional precision and speed, making it an ideal choice for businesses requiring frequent, reliable testing. This machine is perfectly suited for applications such as jewelry analysis, gold buying, and refining, delivering highly accurate results in a fraction of the time compared to traditional methods



Goldscope SD 550

This gold testing machine is equipped with a high-resolution Silicon Drift Detector (SDD) and multiple collimators, is an ideal choice for hallmarking, assaying, gold refineries, and testing centers. It offers superior performance in both precision and speed, enabling rapid, non-destructive analysis of gold, silver and other precious metal alloys. This machine ensures exceptional accuracy for gold purity testing, meeting the rigorous demands of professionals in the precious metals industry.



Goldscope SD 600

Explore our cutting-edge Gold Testing Machine, featuring a top-to-bottom ED-XRF with a high-resolution Silicon Drift Detector (SDD). This advanced gold analyser provides accurate, non-destructive testing, making it an excellent choice for jewellers, refiners, and assay centres. Experience unmatched reliability and efficiency to elevate your testing standards.



PRODUCTS



**XDLM 237 Connector
Coating Thickness
Measurement Gauge**



**XULM Connector Coating
Thickness Measurement
Gauges**



**Fischerscope X-Ray XDAL
PVD & CVD Coatings**



**Fischerscope X-Ray
XDV-SDD XDV SDD PVD &
CVD Coatings**



**Solder Joint Coating
Thickness Measurement
System**



**XDV SDD Wafer & Lead
Frame Coating Thickness
Measurement System**



**XDV-U Wafer & Lead Frame
Coating Thickness
Measurement System**



**Wafer Frame Coating
Thickness Measurement
System**



**X-RAY XDV-SDD XDV SDD
Watch Coating Thickness
Measurement System**

PRODUCTS



**XAN 220 Watch Coating
Thickness Measurement
System**



**XDAL Watch Coating
Thickness Measurement
System**



**XDLM 231 232 237 Wire
Coating Thickness
Measurement System**



**XDV-U Wire Coating
Thickness Measurement
System**



**XUL 210 220 240 Wire
Coating Thickness
Measurement System**



**XDL Bath Analysis Coating
Thickness Measurement
System**



**XDLM Bath Analysis
Coating Thickness
Measurement System**



**Couloscope CMS CMS2
Coulometric Method
Coating Thickness**



**Couloscope Step CMS2
Coulometric Method
Coating Thickness**

PRODUCTS



HM 2000 Micro Hardness Testing Machine



HM 2000 S Micro Hardness Testing Machine



HM 500 Light Micro Hardness Testing Machine



HM 500 Micro Hardness Testing Machine



SMP350 Material Testing Machine



XRF Spectrometer



Fischerscope Gold Purity Analyzer

QUALITY

Building leading-edge products requires a strong focus on research and development. All FISCHER products are developed and manufactured at the company's facilities in Germany, where one in five employees works in R&D. Highly qualified specialists – with advanced de-grees in physics, chemistry, electronics, engineering and computer science – continually de-velop new products and processes to meet the ever-changing demands of the market. FISCHER also cooperates closely with universities and research institutes.



CONTACT US

FISCHER MEASUREMENT TECHNOLOGIES (INDIA) PVT. LTD.

**ADDRESS :**

Office Nos. 3, 4 & 5, City Centre, Plot No.138/1, Behind Persistent, Hinjewadi Phase 1, Pune, Maharashtra, India - 411057

**CALL US :**

+91-8459715536, +91-9970397225, 08047023429

**EMAIL ID**

sales@fischerindia.com
mail@fischerindia.com

**WEB SITE**

www.fischermeasurementtech.in

**WEB PAGE**

www.exportersindia.com/fischermeasurementtechnologies

www.indianyellowpages.com/pune/fischer-measurement-technologies-india-pvt-ltd-hinjewadi-pune-3726150

