



Aurum5 FSDD Pro – The Swiss Knife of XRF, Engineered for the Future

From purity testing to coatings and beyond—engineered for expansion.



HALLMARKING CENTERS & JEWELLERY MANUFACTURES



Multi Collimator
0.5/1.5mm



0.01% / 0.1% Accuracy



30+ elements Detection



Print Custom Report



Only OEM parts for service



12 Months Warranty



Life time Online Support



Made for India

Submit your Enquiry



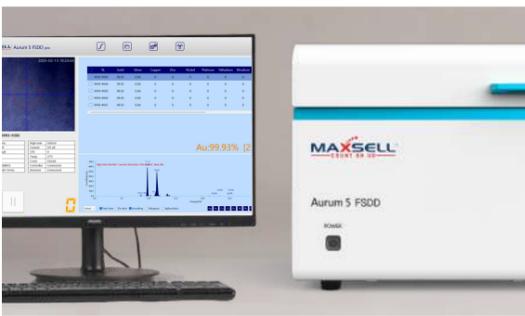
Purity is Your Business, Accuracy is Ours.

Maxsell: Trust, Confidence, and Accuracy in Gold

Aurum5 FSDD Pro features a **Be-window X-ray tube**, delivering **30% higher CPS** for sharper, more precise results. With programmable - **collimator and filter selection**, it adapts to purity testing, coatings, and liquid analysis—built for businesses that need accuracy and future-ready versatility.



Ideal For : Hallmarking & Assaying Centers , Jewellery Manufacturer & Exporter, Bullion, Refinery, Coating & Plating Industry, Wide range of elemental testing.



30% More CPS, Sharper & Faster Analysis

Be-window X-ray tube increases X-ray intensity, delivering higher CPS and unmatched precision in every test.

Multi-Collimator & Filter Programmable, Your Way

Seamlessly switch collimators and filters for accurate testing of purity, coatings, and even liquid samples.

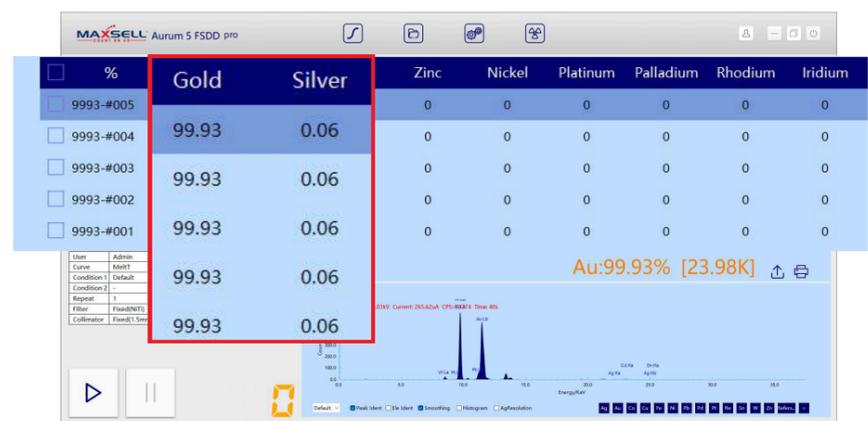
Future-Ready XRF with Expandable Applications

Designed for evolving needs - supports advanced programming, new test templates, and customized applications.

Specification

- Detector: Fast Silicon Drift Detector – FSDD
- Analysis Range: 0.1 ~ 99.99%
- Accuracy: +- 0.1%
- Testing Time: 10~60 Secs
- OS: Windows 11
- Test Chamber Size: 366x336x141mm
- Integrations: Printer, Weighing Scale, API
- Reports: XLS, PDF, POS print, A4/A5 Print
- Input Voltage: AC100 ~ 240V, 50Hz (128W)
- Operating environment:
 - Temperature: 15°C ~ 31°C
 - Humidity: < 70% (Noncondensing)

User Interface



Fully functional XRF Software with FP2.0 Algorithm – Print & Share reports, Configure reports as per your business needs. Special UI to eradicate mouse / keyboard usage ever.

The Maxsell Equation

The power of one
Maxsell XRF
machine
at your store

=



+



+



+



Increase your
customer trust
by at least **75%**

Retain **97%** of
your first-time
customers by
winning their
trust & confidence

99.99% be sure
about the 'purity
of gold' you sell
to the customer

Increase
your
revenue
by **2X**

Why Maxsell ?



21 Years of Excellence



Factory Trained Engineers



AERB & CE Certified Products



**Quality Tested Products with 22
Check points.**



**Genuine OEM Parts for After Sales
Service.**

Government Approved product



**Approved By AERB
Govt Of India**

Your trust, our priority:
AERB type approval
guarantees product
excellence and safety. Our
commitment to safety,
reliability, and regulatory
excellence.

Certifications, Standards & Approvals: CE,
RoHS, FCC, ISO 23345, ISO 3497



Website

Scan the QR code and find out
more about Our Products



Video

Scan the QR code and watch
Our Product Videos

Our Service



Multi-Channel Access
Report technical issues 24/7 via
WhatsApp, Website, Mobile, or
Email for instant support.



Online Support
Dedicated team responds within
45 minutes of ticket registration.



On-Site Support
Quick repairs and maintenance to
prevent unexpected breakdowns.



In-Depth Training
Comprehensive training for
optimal performance and safe
operation.



Video Tutorials
Learn and revise anytime with
step-by-step guides.



Protect Your Investment
Opt for extended warranties to
ensure maximum uptime and
peace of mind.

Other Product Range:

Currency Counting & Sorting Machines | Paper Shredders | Ultrasonic Cleaners | LED Video Walls

Arihant Maxsell Technologies Pvt Ltd

Ameen Manors, A Block 1st Floor,
No. 138, Nungambakkam High Road,
Chennai - 600034
Phone: 044-40470000 / 9003988555



4.8 / 5



4.6 / 5



Uptime rated by India's
leading Corporate
Jeweller using
99.8% Maxsell Gold Testing
Machines across India.

MAXSELL

Source : Google Reviews, Facebook

www.maxsell.co

Copyright : The brand 'Maxsell' and all the products under, along with their technology the same belong to Arihant Maxsell Technologies Pvt. Ltd. Strict action will be taken against those who copy or use the Maxsell brand without authorisation.