

**WHEN
TECHNOLOGY
MATTERS**

ST Instruments



OUR COMMITMENT WORKS BOTH WAYS

One of the things our company is currently looking into is planar wave guides, which involves creating print tracks on a flexible circuit board. Analyzing these small optical tracks requires high magnification and a large depth of field. ST Instruments had just the solution for us.

We rely on ST Instruments as a partner that has the technical know-how to get us up and running straight away. Our commitment works both ways: if we need a demo sample, they help us out. If they need specific knowledge, we share it. We work together to create a network around the technological expertise of ST Instruments.

Marcel Buijs
Development Engineer CommScope



HOW WE WORK






In some research and development environments, every nanometer and every atom layer counts. Surface analysis, nanotechnology and life sciences are concerned with a world only the most technologically advanced equipment can unveil. ST Instruments has been supplying this equipment to scientific researchers and high tech companies for over two decades. We are the link between the latest technological innovations and your customer experience.

PROMPT SERVICE, EVERY TIME

We believe our products matter, but our customers matter more. Apart from a complementary range of products, customer care is our main strength. Our clients can rely on our skilled engineers for training, troubleshooting and maintenance. We also operate our equipment in our demo lab for contract research and demonstration purposes. Our proximity to our market ensures prompt service, every time.

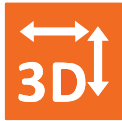
IN SHORT WE OFFER:

-  A complementary range of products
-  Training, troubleshooting and maintenance
-  Contract research and demonstrations in our own test lab

COMPLEMENTARY SOLUTIONS

TRUSTED PARTNER

ST Instruments carries a complementary range of products, covering every aspect of material analysis. This allows us to offer our customers a single purpose solution or an integrated solution for a multidisciplinary approach. Our extensive product range combined with our excellent level of service makes us your trusted partner for surface analysis technology.



SURFACE MEASUREMENTS

To analyze roughness, form and morphology ranging from nanoscale to microscale depending on the metrology techniques.



MECHANICAL TESTING

To analyze and quantify surface mechanical properties such as hardness, adhesion, friction and wear.



CHEMICAL ANALYSIS

To provide detailed chemical characterization reaching from atomic layers down to microns.



VACUUM DEPOSITION

To deposit thin layers of material on a solid surface.



X-RAY COMPUTED TOMOGRAPHY

To characterize 3D non-destructive biological and material samples.



ACTIVE VIBRATION ISOLATION

To minimize environmental disturbances such as vibrations and acoustic noise.



ELECTROCHEMISTRY

To study the exchange between electrical and chemical energy.



THICKNESS MEASUREMENTS

To determine film thickness and refractive index of polymers, semiconductors, thin film metals and many more.



SAMPLE PREPARATION

To carefully and precisely prepare sample to acquire the best possible images.



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FAST REPLIES, COMPETITIVE PRICE AND HIGH SERVICE LEVEL

We were first attracted to ST Instruments because of their product range. During our orientation phase and the final purchase, they stood out with their quick response, competitive pricing and high level of service. That is why we returned to them for our next purchase.

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Prof. Dr. Rino Morent

Ghent University / Department of Applied Physics

OUR SUPPORT

At ST Instruments, we realize that technology is only half the story. Care-free, easy use of the equipment over many years is just as important. That's why we adhere to a high standard of service and support. We offer you:

- 🌀 TRAINING
- 🌀 MAINTENANCE CONTRACTS
- 🌀 RAPID ON-SITE TROUBLESHOOTING

If you want to investigate new technologies or need a single analysis, we also offer:

- 🌀 CONSULTING
- 🌀 CONTRACT RESEARCH AND ANALYSIS

THEIR ADVICE AND SUPPORT HAS BEEN VERY HELPFUL

We bought our first microscope from ST Instruments many years ago. ST Instruments' advice and support has been very helpful since then. When our microscope needed replacing, ST Instruments was our natural choice.

Prof. Dr. Noemi Rozlosnik Technical University of Denmark / Department of micro- and nanotechnology

“ A GREAT WAY TO CONNECT WITH CUSTOMERS



I regularly visit customers to do maintenance work myself. I'm a trained technician and I don't want to be too far from my core business. It's also a great way to connect with customers on a different, deeper level. It's our job to make their job as easy as we possibly can.

Ries de Leeuw,
Managing Director ST Instruments



We aim to offer our customers solutions, not just a product. We have a thorough understanding of the state of technology in our field of work. This helps us to give our customers considered advice. I happily go the extra mile for them.

Rob van Beek,
Product Specialist ST Instruments

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GET IN TOUCH

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