

OPTIKA®
I T A L Y

Introducing **OPTIKA ITALY**



OPTIKA Science

OPTIKA Microscopes

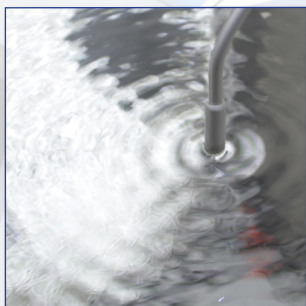
OPTIKA Balances

Corporate Presentation & Product Portfolio

OPTIKA Italy is a leading company in the manufacturing and distribution of educational and laboratory equipment. Established in 1971 and with more than 80 people, **OPTIKA** is represented by an extensive and professional network of qualified dealers in more than 150 countries.

People worldwide rely on **OPTIKA** products and solutions for significant discoveries and the most diversified applications, every day. Our core values are driven by the desire to improve customer's experience, by creating innovative technologies, ensuring the highest quality standards and expanding access to our products.

OPTIKA Italy offers a comprehensive range of products divided into three business lines:



OPTIKA Science

A huge range of instruments, kits and lab furniture for the school's scientific laboratories, from primary to high schools



OPTIKA Microscopes

An incredibly large selection, fully accessorized, to virtually suit every customer need from educational to research applications



OPTIKA Balances

Over 25 series of counting scales for educational, laboratory and industrial purposes

Innovation inspired

Surprising people

We love to turn an idea into a solution that adds value from a customer's perspective.

We are constantly looking to evolve, meet, and even exceed customer's expectations.

This allows us to set new standards on the market, as did in several occasions...

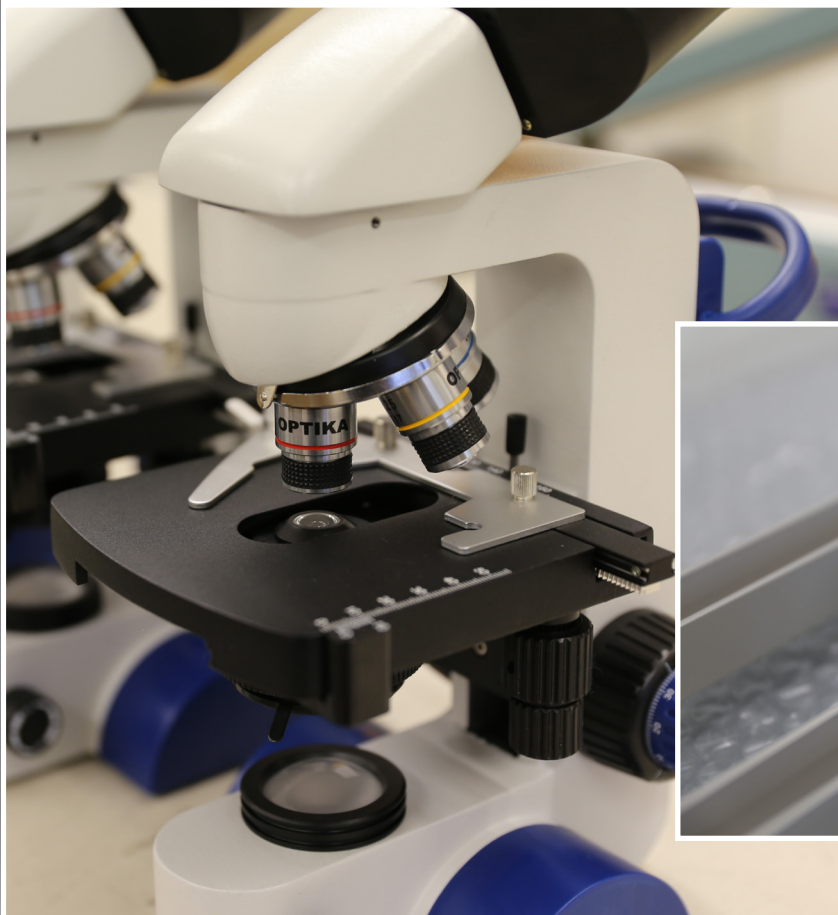
Creativity helps a lot in thinking something new, but then we have to transform our ideas in a replicable way and at an affordable cost to simplify customers' activities!



Quality control

All under control

All our products undergo a strict quality control process whereby 100% of the goods are individually tested to ensure premium quality standards according to our mission that is something we constantly care about: customer success!

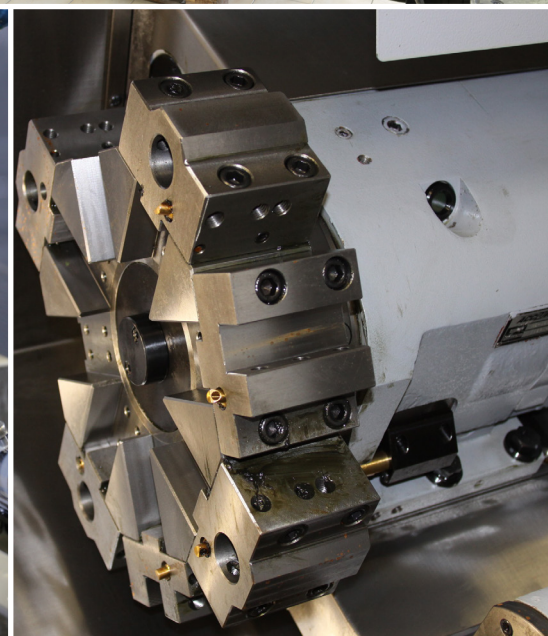


Manufacturing operations

From ideas to action

We are constantly and significantly investing in enhancing our manufacturing quality.

CNC machineries and our skilled team provide a quick yet accurate transition from design to prototyping and scale production, even on OEM basis.



OPTIKA Science

Science With Passion

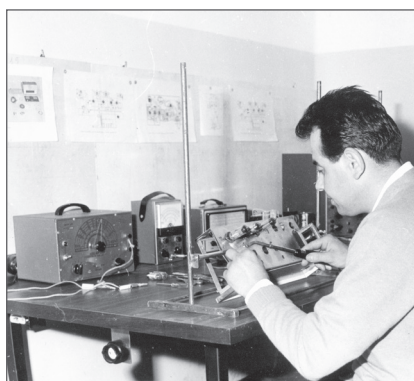


Intro

OPTIKA Science is the direct descendant of M.A.D., the company founded by Prof. Gregorio Oliveri in 1971. Over the years we have extended our activity from a national dimension to a consolidated presence in school laboratories in many countries around the world.

Whether it's teaching kits or classical physics tools, our aim is to provide teachers with reliable and good value for money teaching tools.

From 1971 a lot of things are changed in OPTIKA: more people, new production technologies, a worldwide dimension. But something is still the same, our passion for science.



Product portfolio

SCHOOL SCIENTIFIC LABORATORY



Know how, raw materials choice, handiness and design are the basis of the production.

Every topic of science teaching is covered and teaching guides accompanying instruments lead teachers step-by-step in performing experiments. All of this made OPTIKA a reliable partner for many science teachers around the world.



Product portfolio

MOBILE LAB

OPTIKA mobile laboratory can be completely set up according to the teacher's needs

"Stand-alone" system: equipped with sink, completely independent thanks to an independent hydraulic circuit and an adjustable electric power supply.

Sturdy and ergonomic structure, mounted on four swivel wheels, suitable for intense use: the equipment provided with the mobile lab is easy to use, functional and durable in time. The mobile laboratory is designed to contain in an orderly manner all the products needed to help the professor in laboratory practices.





OPTIKA Microscopes

Stay Focused on Your Objectives!



Intro

OPTIKA offers a very extensive range of products with valuable configurations in order to match all requirements starting from educational field up to the most demanding and professional needs, in brightfield, darkfield, phase contrast, DIC, fluorescence, metallography, polarized light techniques.

UNIQUE SELLING PROPOSITIONS

By choosing OPTIKA, these several exclusive features and many others will be all yours!

- **X-LED** for the most powerful illumination
- Cordless solutions for the most durable experience
- **ALC** for a completely automatic control of the light
- **MPC** for the most resistant stage to chemicals and scratches
- **100x oil/water** objective for the most innovative teaching scenario
- **Motorized and mouse-controlled** unit for ultra-comfortable operations
- Detachable & rotating **Windows Tablet PC** for a revolutionary experience

Other reasons for choosing OPTIKA Microscopes are:

- Price/performance ratio
- External power supply for safety-first approach
- Valuable and superb optics, up to apochromatic level
- Impressive range, with ready-to-use configurations or modular systems
- Extended 10-year warranty on mechanical and optical parts; lifetime on X-LED



Product portfolio

STUDENT & EDUCATION

Inventors of a new way to teach & learn microscopy

OPTIKA offers an outstanding range of quality upright and stereomicroscopes for beginners, students and teachers to fulfill the most demanding learning challenges with exclusive features.



Practical, durable, easy to handle and cost-effective, all our microscopes can be connected to monitors, projectors and any personal device improving teaching experience. We serve beginners, explorers, and experts of worldwide science classrooms and courses in biology, histology, zoology, anatomy and even earth sciences, materials sciences, among the other disciplines.



Product portfolio

ROUTINE ANALYSIS

The preferred partner for routine laboratory tasks

Impressive optical performance, reliability, efficiency, and convenience are nowadays essential in professional labs using several observation techniques (brightfield, darkfield, phase contrast, fluorescence, polarized light and metallography).

OPTIKA upright, stereozoom and inverted microscopes meet and exceed these needs, providing clear and detailed images with extremely high color fidelity.

Several digital cameras can be easily installed at any time for the most convenient solutions for conferencing, sharing, discussing, reporting or simply visualizing the sample on a screen or PC.



Product portfolio

RESEARCH INVESTIGATION

Research is creating new knowledge.

Do it with us

Explore all the possibilities OPTIKA is offering for research investigations in several fields, with a comprehensive product lineup ideal for brightfield or darkfield imaging, fluorescence, contrast techniques (including DIC - Differential Interference Contrast), polarized light or material science.



Achieve superb and reliable results easier and faster with OPTIKA optical expertise and variety.

Research upright, stereozoom or inverted microscopes are ready to be matched to the top class optical components and diversified digital cameras for top performance in case of any specific application.



Product portfolio

DIGITAL SOLUTIONS

More power behind every pixel

Cameras have become indispensable nowadays and OPTIKA is definitely a pioneer with a large and remarkable line of solutions for digital imaging, provided with powerful yet intuitive software for every user.

OPTIKA cameras are equipped with the latest technology sensors and features for stunning images, true-to-life colors, high resolutions, impressive frame rates, high sensitivity and low noise.



Main fields of application

Among the main applications fields covered, OPTIKA mainly serves everything related to the process of learning and acquisition of knowledge, skills, values, beliefs, habits; OPTIKA also supplies smart solutions for the branches of science that involve the scientific study of life and organisms, such as microorganisms, plants, and animals including human beings.

Then, there are a myriad of materials around us to be studied with OPTIKA products, as well as goods production which must be monitored in terms of quality control, mainly. On top of that, there are a lot of privates that chooses OPTIKA for their regular activity done for enjoyment, typically during one's leisure time such as hobbies and collections.

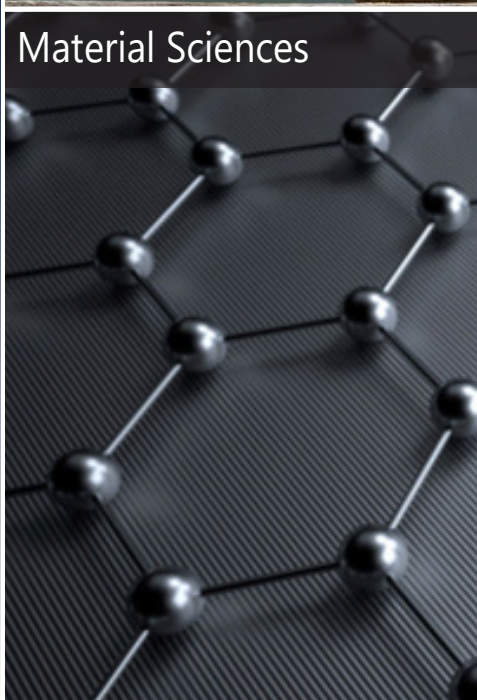
Educational



Life Sciences



Material Sciences



Industries



Hobbyists & Collectors



OPTIKA Balances



Intro

NEW CHALLENGE, ONCE AGAIN

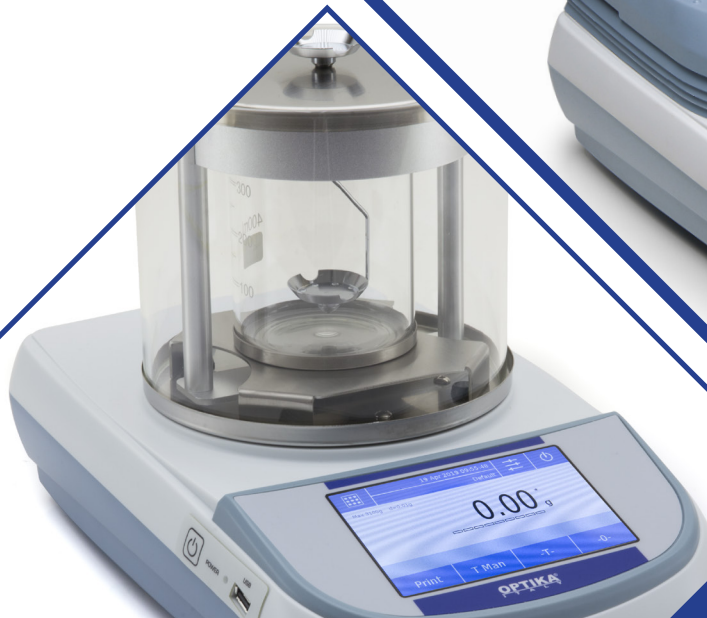
Few years ago OPTIKA decided to expand its offers in laboratory instruments, adding electronic balances to its range products.

Nowdays we can offer a complete line, capable to satisfy different needs, from high capacity to semi-micro balances, starting from classic LCD display to high-end touchscreen versions.



Product portfolio

From chemical laboratories to QC in industrial field, from schools to jewellery applications, from food industry to pharmaceutical field, whenever reliability and precision are required and affordability isn't just an optional, OPTIKA balances are the right answer.





Authorized distributor

v 1.0.0 - OPTIKA reserves the right to make corrections, modifications, enhancements, improvements and other changes to its products at any time without notice.

Headquarters and Manufacturing Facilities

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