



LABORATORY LINES

MICROSCOPES



Kalstein®

A different accompaniment, at your service





Kalstein®

A different accompaniment, at your service

OUR SERVICES

Benefits and Support

In Kalstein France, we take care of the full satisfaction of our customers, that is why we provide value-added services of the highest level based on our experience.



Online Inductions and Trainings

In any part of the world, receive your induction or training from our specialized team of engineers



Quick Response

Our work team is always available to response all your consults or questions, in order to support you in any situation.



#Letsgivemore ♥

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



Technical Support

Enjoy of personalized advice for the correct preventive and corrective maintenance of your equipment, thanks to Kalstein's manuals and articles, special catalogues and video tutorials.



Delivery Logistics

We take care of all the necessary logistics for the dispatch of your goods, whether is by sea, land or air.



Kalstein Worldwide

With more than 25 years growing with our customers, Kalstein's multiformat and modern content, is now present in more than 10 countries and increasing.



Stereo Microscope Zoom Model YR0253



Product Description

- ✓ High quality, high function and excellent cost performance.
- ✓ Best choice with ergonomic design, sharp image display and wide viewing field.
- ✓ Providing a wide viewing field of $\Phi 20\text{mm}$ with the zoom ratio of 1:4.5 .
- ✓ Ideal instrument in academic, medical and industrial field..

microscopes

The microscope is an instrument that allows to observe objects that are not perceptible to the human eye. This is achieved through an optical system made up of lenses, which form and amplify the image of the object being observed.

One of the great advances that the world of science had occurred with the arrival of the Optical Microscope. This invention was the starting point for a wide variety of advances in the world of science, which started from the world of Microscopy and also changed the way of seeing the world, from the possibility of studying Bacteria (which gave march to Bacteriology) until the analysis of our own blood with the discovery of Red and White Blood Cells, which represented a strong advance in the world of medicine.

[See products](#)



#Letsgivemore

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



All rights reserved © KALSTEIN France S. A. S.,
Optimum Business Center 450 Rue Baden Powell,
• 34000 Montpellier, France.
Tit: +33 467158849 / +33 680760710/ +33 663810023
<https://kalstein.eu>
KALSTEIN FRANCE, S.A. S



Stereo Microscope Zoom Model YR0253



YR0253 Technical specifications		
Viewing Tube	Binocular head, inclined at 45°	
	Binocular head, inclined at 60°	
Diopter Adjustment Eyepiece	Trinocular head, inclined at 45°	
	Digital head, inclined at 45°	
Diopter Adjustment Eyepiece	WF10X/Φ20	
	WF15X/Φ16	
	WF20X/Φ12	
	WF30X/Φ8	
	EW 10X Eyepiece with cross hair	
Objective	Zoom objective	0.7X~3X 1X~4.5X
	Auxiliary objective	2X WD : 30mm
		0.75X WD : 120mm
		0.63X WD : 137mm
		0.5X WD : 180mm
Zoom Ratio	1:4.3	
	1:4.5	
Working Distance	97mm	
Illumination	LED Reflection illumination	
	LED Transmission illumination	
Photo Attachment		
Video Attachment		



#Letsgivemore

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



All rights reserved © KALSTEIN France S. A. S.,
Optimum Business Center 450 Rue Baden Powell,
• 34000 Montpellier, France.
Tél: +33 467158849 / +33 680760710/ +33 663810023
<https://kalstein.eu>
KALSTEIN FRANCE, S.A. S



Stereo Microscope Zoom

Model YR0253



Types of Microscopes that a laboratory may need



Polarizing microscope YR0261

Stage with attachable mechanical stage located at 45° with large range of motion, high efficiency without...

[see product](#)



Trinocular microscope YR0231

With front and low position coaxial focus system, focus knobs and brightness adjustable knob inside...

[see product](#)



Binocular microscope YR0242

With precision machining equipment and improving the bottom of the traditional microscope YR0242. Is a...

[see product](#)

Analysis of the best Microscopes for your laboratory



What is an Atomic Force Microscope?

It is a mechano-optical laboratory equipment, designed to display nanonewton forces of order...

[See more](#)



What is an X-Ray Microscope?

Initially, microscopes have been commercially available for almost 70 years and currently exist throughout the world, being...

[See more](#)



Microscope: Halogen vs. Illumination leds

Often high-powered microscopes cannot provide excellent quality images due to...

[See more](#)



What is a fluorescence microscope?

Fluorescence microscopy is a special form of light microscopy. Use the capacity of...

[See more](#)



#Letsgivingore

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



All rights reserved © KALSTEIN France S. A. S., Optimum Business Center 450 Rue Baden Powell, • 34000 Montpellier, France.
Tél: +33 467158849 / +33 680760710/ +33 663810023
<https://kalstein.eu>
KALSTEIN FRANCE, S.A. S



Stereo Microscope Zoom Model YR0253



Guides for you to become an expert in Microscopes

At Kalstein we are manufacturers of microscopes of the highest quality and that have the best technology on the market, we leave you some guides so that you can learn more about our product...

How does a planachromatic microscope work?

The objective of a microscope is the most important and complex element of the light microscope. It's important because...

[See more](#)

How to eliminate fungi from our microscopes?

Microscopes are essential equipment for any laboratory, some are very simple while...

[See more](#)

How does a phase contrast microscope work?

The phase contrast microscope is a type of microscope that allows living samples to be observed without the need...

[See more](#)



The microscope and its evolution

The first great advances in science and in particular in the biological sciences are due in part to the invention of the **light microscope**, when at the end of the 17th century Anton van Leeuwenhoek, carving lenses, was able to appreciate the world that because of its so small size...

[See more](#)



#Letsgivemore

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



All rights reserved © KALSTEIN France S. A. S.,
Optimum Business Center 450 Rue Baden Powell,
• 34000 Montpellier, France.
Tél: +33 467158849 / +33 680760710/ +33 663810023
<https://kalstein.eu>
KALSTEIN FRANCE, S.A. S



Stereo Microscope Zoom Model YR0253



Catalog of models of Microscopes on offer



Laboratory Microscope YR0239 – YR0240

Select Options



Polarizing microscope YR0263

Add To Quote



Metallurgical microscope YR0255

Add To Quote



YR0261 Polarizing Microscope

Add To Quote



Inverted Fluorescent LED Microscope YR0575

Select Options



Trinocular microscope YR0231

Add To Quote



Metallurgical microscope YR0251 – YR0252

Select Options



Binocular Biological Microscope for Students

Select Options



#Letsgivemore

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



All rights reserved © KALSTEIN France S. A. S.,
Optimum Business Center 450 Rue Baden Powell,
• 34000 Montpellier, France.
Tél: +33 467158849 / +33 680760710/ +33 663810023
<https://kalstein.eu>
KALSTEIN FRANCE, S.A. S





 **Kalstein**[®]
A different accompaniment, at your service

#LETSGIVEMORE 

**WITH THE
ACQUISITION
OF A KALSTEIN
EQUIPMENT**

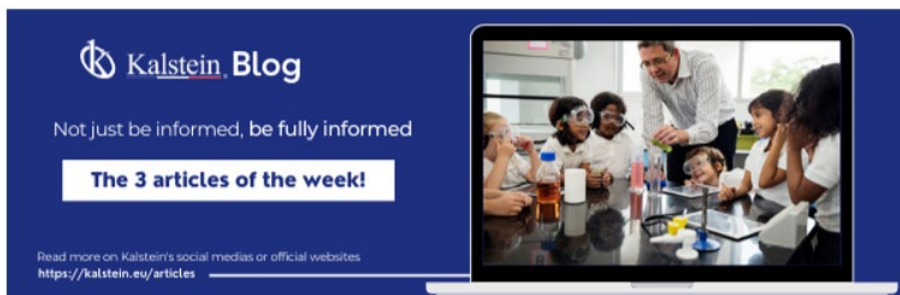
YOU MAKE A CONTRIBUTION TO:



<https://onetreeplanted.org>



Articles Kalstein
(Social Networks and Official Websites)



Kalstein Blog
Not just be informed, be fully informed

The 3 articles of the week!

Read more on Kalstein's social medias or official websites
<https://kalstein.eu/articles>



1
Read this ARTICLE NOW

How does the climate affect your microscope?

microscope is an instrument that allows observing and measuring objects that are too small to be seen with the naked eye. This is achieved through a complex system of lenses and mirrors, which form

Kalstein Blog

Article of the week:
How does the climate affect your microscope?

Read more on Kalstein's social medias or official websites
<https://kalstein.eu/articles>



2
Read this ARTICLE NOW

What is the importance of the laboratory refrigerator?

refrigerator is a device that is one of the most common pieces of equipment used in laboratories to maintain, in a controlled environment (refrigerated space), various fluids and substances.

Kalstein Blog

Article of the week:
What is the importance of the laboratory refrigerator?

Read more on Kalstein's social medias or official websites
<https://kalstein.eu/articles>

Kalstein Training Videos
(Youtube Channel and Official Websites)



Kalstein France - Jacinto Convit Foundation / Alliances

23 views • 3 years ago



Kalstein's Microscopes

445 views • 1 week ago



PARIS - FRANCE
HEADQUARTER
2 Rue Jean Lantier
75001 Paris - France

Tlf: +33 (0) 01 78 95 87 89
Cel: +33 (0) 6 80 76 07 10
sales@kalstein.eu

<https://kalstein.eu/>
<https://www.kalstein.fr/>

