



LABORATORY SECTOR

TOC ANALYZER



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.



KALSTEIN® TOC Analyzer
Total Organic Carbon Analyzer
Model YR04949



#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.,
2 Rue Jean Lantier • 75001 Paris •
+33 1 78 95 87 89 / +33 6 80 76 07 10 •
<https://kalstein.eu>
KALSTEIN FRANCE, S. A. S.



KALSTEIN® TOC Analyzer
Total Organic Carbon Analyzer
Model YR04949



Product Description:

- ✓ Signal management system of our own national patent which has great advantages of online setting, real-time monitoring, self-testing and flow speed controlling ensure high performance and safe operation.
- ✓ Low current system design ensures users safety.
- ✓ Different temperature setting for various samples ensures complete sample digestion so as to get more accurate measuring data.
- ✓ Adjustable cooling module power according to sampling volume which improves drying performance to ensure dry gas into the detector.
- ✓ Automatic leaking check system to avoid operation mistakes, also improves instrument performance and ensures operation safety.
- ✓ Flow rate controlling system to avoid any effect caused by flow rate fluctuation which ensures accurate data.
- ✓ TOC detector with 24 bits data solution extends monitoring range.
- ✓ Controlling system with 32bin processing technology greatly improves performance.

Technical Specifications:

Model	YR04949
Detector	NDIR
Parameters	TC, TIC, TOC, NPOC
Digestion Mode	High Temperature Combustion
Operation Mode	PC Software Controlled
Application	Liquid Sample
Gas Requirement	Oxygen ≥ 99.995%
Measurement Range	0-30000mg/l (ppm)
Detection Limit	50µg/l (ppb)
Repeatability	3%
Maximum Salinity	85g/l
Power	AC220V, 50Hz or AC110V, 60HZ, 200W
Size	430*455*440mm



#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.,
 2 Rue Jean Lantier • 75001 Paris •
 +33 1 78 95 87 89 / +33 6 80 76 07 10 •
<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:



**Fundación
Jacinto Convit**

<https://www.jacintoconvit.org/>



<https://onetreepanted.org>



Humatem

Solidarité et coopération
biomédicale

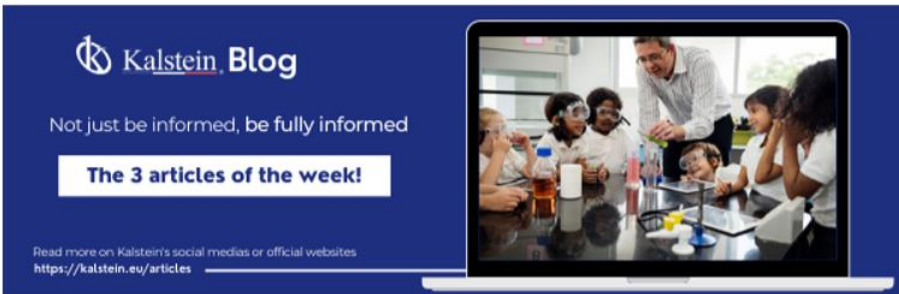
<https://www.humatem.org/>



**MANIAPURE
FOUNDATION USA**

<https://www.maniapurefoundation.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?

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?

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 / Allianc...

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/>

