



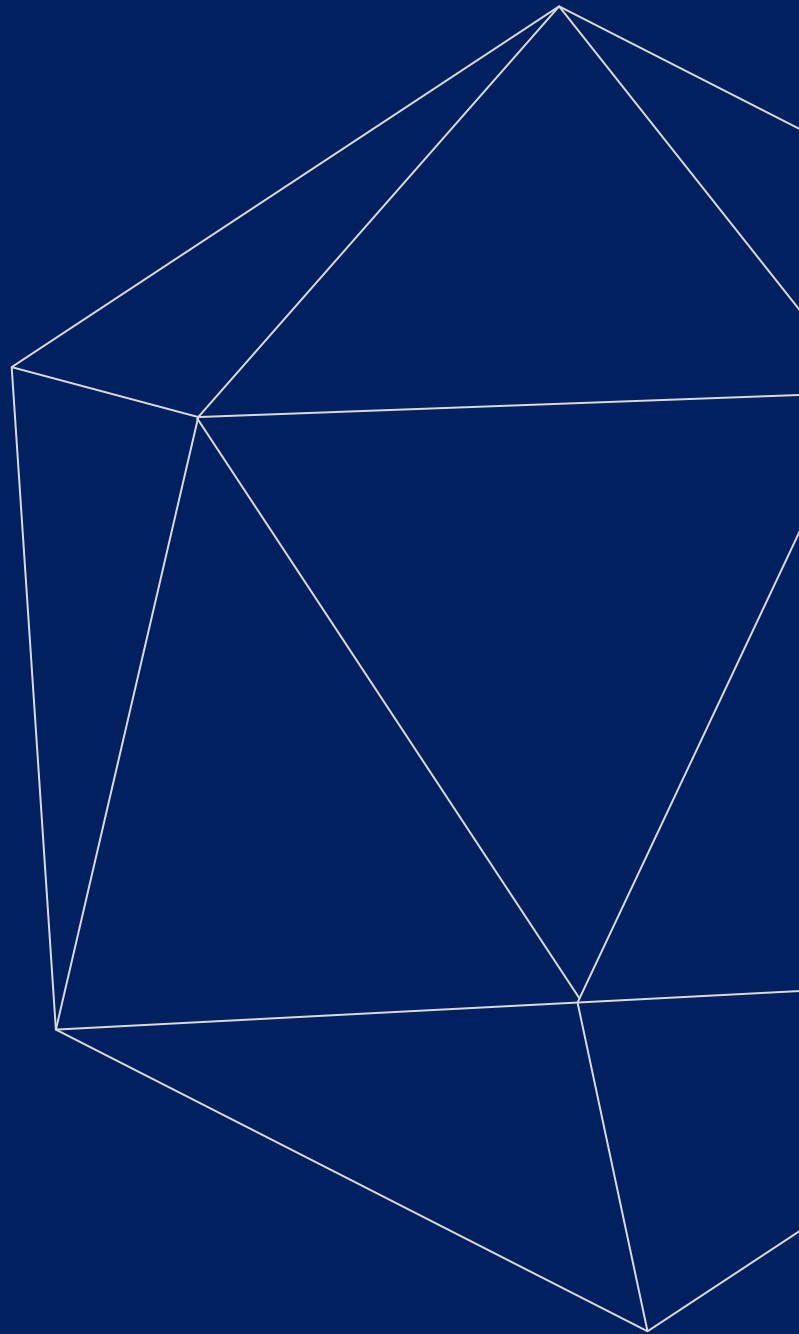
# LABORATORY LINES

TOC ANALYZER



## Kalstein®

A different accompaniment, at your service





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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.



## TOC Analyzer

### Model YR04947/ YR04948



Unlike YR04947 and YR04948 are equipped with direct conductometric detection method. YR04947 is off-line while YR04948 integrated on-line sampling while enables easy and quick sample introduction. This Series YR is ideal for application in microelectronics water, purified water, water for injection, cleaning validation and etc.

#### Features

- ✓ Automatic sample introduction with enter of trace sample, we can control the value of the trace sample. No contamination will occur during testing which will be harmful to human being and environment.
- ✓ It adopts UV Catalytic oxidation during which there is no need to add acid, gas or catalyser with low lost of routine maintenance cost.
- ✓ 7 inches touch screen with operation panel, which is easy to operate and maintain.
- ✓ The system is set with password for protection which is in compliance with FDA-21 CFR Part11 Requirements. Also, it is in compliance with USP32-643 requirements.
- ✓ Automatic Alarm when the value is beyond maximum setting value to protect the instrument and to avoid any incorrect operation.
- ✓ Auto sampler is optional which can be used for testing various different samples without person.
- ✓ Special designed for testing water less than 1.5ppm. Online and office testing function can be easily switched.
- ✓ 8GB Mass storage memory which does not restrict dare and time.
- ✓ Less than 3 minutes for each analysis.
- ✓ Clear historical records which is traceable according to analysis date.
- ✓ Data for specific whole day can be derived and saved to USB directly.
- ✓ Equipped with Bluetooth printer which is easy to operate and print quickly.
- ✓ Modular design ensures quick installation and easy maintenance.
- ✓ Optional online monitoring device meets different requirements.



#### #Letsgivingmore ♥

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KALSTEIN FRANCE, S.A. S



## TOC Analyzer

Model YR04947/ YR04948



Model	YR04947	YR04948
Detector Range	0.001-1.5mg/L (ppm)	
Detection Limit	1ppb	
Max Tolerance	±5%	
Analysis Time	3min	
Response Time	within 10min	
Sample Temperature	1 <sup>o</sup> -95 <sup>o</sup> C	
Enviroment temperature	10-40 <sup>o</sup> C with temperature change ±5C/d	
Sample flow speed	3ml/min	
Relative Humidity	≤85%	
Drifting	±5%	
Repeatability tolerance	<3%	
Power	220V±10%	
Frequency	50Hz+1Hz	
Power	100W	
Dimension (mm)	44x220x300	44x220x301



#Letsgivemore

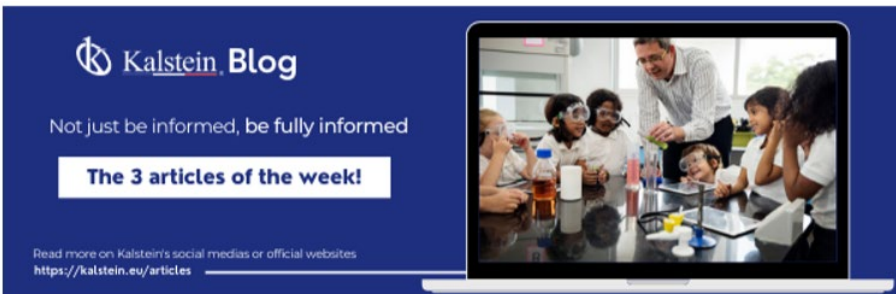
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