



A different kind of support at your service



Kalstein®

All Rights Reserved © KALSTEIN France S. A. S.,

**LABORATORY SECTOR  
DISSOLVED OXYGEN  
METER**



All rights reserved KALSTEIN France S.A.S.  
5 Rue Castiglione 75001 Paris - France  
+33 (0) 1 70 39 26 50 / +33 (0) 6 80 76 07  
<https://kalstein.net>  
KALSTEIN FRANCE, S.A.S

[www.kalstein.net/en/](http://www.kalstein.net/en/)





## Benefits & Assistance

At Kalstein France we care about the full satisfaction of our customers, that's why we offer value-added services of the highest level based on our expertise.

### Quick Response

Our team is always available to answer all your questions or queries, in order to support you in any situation...

### Technical Support

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

### #Letsgivemore

Thanks to your purchase, a donation is made to a non-profit foundation that fights cancer and helps vulnerable communities.

### AI Model Recommendation

Model recommendation through AI is used to analyze user behavior, preferences and specific characteristics in order to recommend the most suitable product models for each customer.

### Kalstein+ Platform

All of this would be presented in an intuitive and easy-to-use interface, providing a personalized and satisfying shopping experience for each customer.

### Kalstein worldwide

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

### Delivery Logistics

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



# KALSTEIN® Dissolved Oxygen Meter

## Benchtop Dissolved Oxygen Meter

Model YR01833



### Product Description:

- ✓ 6.5-inch LED screen with concise and friendly-use interface.
- ✓ Built-in microprocessor chip has Intelligent functions such as automatic calibration, ATC, data storage, clock display, USB output, function settings, wireless printing, and self-diagnosis information, etc.
- ✓ It supports wireless Bluetooth printing. Real-time data transfer to mobile phone by Bluetooth is optional.
- ✓ Smart electrode status display to ensure accurate use.
- ✓ Omron long lasting and light touch key can be used more than 100,000 times.
- ✓ Can store 1000 sets of test data, which can be saved and transferred to USB memory stick and opened with Excel.

### pH Mode:

- ✓ Auto recognition of 25 buffers with three kinds of options: Europe & USA, NIST and China. Support 1, 2, 3 point calibration.

### DO Mode:

- ✓ It has functions of ATC, auto salinity compensation and auto pressure compensation.
- ✓ Polarographic DO electrode, short polarization time (3-5 minutes).



#Letsgivemore 

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



All rights reserved © KALSTEIN France S. A. S.,  
5 Rue Castiglione 75001 Paris – France  
+33 (0) 1 70 39 26 50 / +33 (0) 6 80 76 07 10  
<https://kalstein.net>  
KALSTEIN FRANCE, S.A.S



# KALSTEIN® Dissolved Oxygen Meter

## Benchtop Dissolved Oxygen Meter

Model YR01833



### Technical Specifications:

Model	YR01833	
<b>pH</b>	Measuring range	(-2.00 ~ 18.00)pH
	Resolution	0.01 pH
	Accuracy	Electrode:±0.01 pH, Meter:±0.02 pH
	Auto calibration	1, 2, 3 point
	Buffer	Europe & USA, NIST, China standards
	Input current	≤2×10 <sup>-12</sup> A
	Input impedance	≥1×10 <sup>12</sup> Ω
	Stability	±0.02 pH/3h
	Temp. compensation	(0 ~ 100)°C, auto or manual
	<b>mV ORP</b>	Measuring range
Resolution		0.1 mV
Accuracy		±0.03% FS
<b>DO</b>	Measuring range	(0-20.00)mg/L(ppm), (0-200.0)%
	Resolution	0.1/0.01 mg/L(ppm), 1/0.1 %
	Accuracy	Electrode: ±0.10 mg/L, Meter: ±0.40 mg/L
	Response time	≤30s (25°C, 90%response)
	Residual current	≤0.1 mg/L
	Temp compensation	(0 ~ 45)°C, auto
	Salinity compensation	(0 ~ 45) ppt, auto
	Pressure compensation	(80 ~ 105) kPa, auto
	Auto calibration	Air saturated by water, water saturated by air
	Electrode type	Polarographic
<b>Temp.</b>	Measuring range	(0 ~ 100)°C
	Resolution	0.1°C
	Accuracy	5 ~ 60°C:±0.4°C Others: ±0.8°C
<b>Other</b>	Display	6.5-inch LED screen
	Data storage	1000 sets
	Power	12V/1A
	Output	USB, RS232, Bluetooth
	Ambient Temp.	5 ~ 35 °C
	Ambient Humidity	≤85%
	IP grade	IP54
	Dimensions/N.W.	240×170×70mm/600g
	Shipping Size/G.W.	470×430×85mm/2.6kg



#Letsgivingore

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



All rights reserved © KALSTEIN France S. A. S.,  
5 Rue Castiglione 75001 Paris – France  
+33 (0) 1 70 39 26 50 / +33 (0) 6 80 76 07 10  
<https://kalstein.net>  
KALSTEIN FRANCE, S.A.S







# FOR ALL KALSTEIN CUSTOMERS

## JOIN KALSTEIN+ NEW PLATFORM!

### TECHNOLOGICAL SOLUTIONS!



#### Artificial Intelligence

State-of-the-art tool (integrated into all web pages) necessary for the rapid preparation of tenders or ordinary requests.



#### Technological Device

A cutting-edge device designed to seamlessly connect your lab equipment with our mobile app on Kalstein phones..



#### K+ Platform

The distributor client can build their business and make their quotes automatically with shipping costs to the final destination always with the identity of their company.

### BUSINESS SOLUTIONS!

#### ✓ Marketing Service

Creation of content for the Blog and informative guides for SEO positioning

#### ✓ Dropshipping

For the reception and preparation of the order on behalf of your company and sent to the end customer connected to Kalstein tracking with product customization.

#### ✓ Special Discounts

Up to 41% plus 4% on shipping

### INTRODUCING THE NEW ERA OF KALSTEIN INTELLIGENT EQUIPMENT

We are pleased to announce the development of a revolutionary addition to our product range: a cutting-edge device designed to seamlessly connect your laboratory equipment with our mobile app on Kalstein phones.

### CONTACT US

(+33) 01 70 39 26 50 / (+33) 7 60 83 92 83

Mail: [sales.department@kalstein.eu](mailto:sales.department@kalstein.eu)

[www.kalstein.net](http://www.kalstein.net)

📍 5 rue de Castiglione 75001 Paris – France.



# CONNECT WITH US ON KALSTEIN+

## DO YOU NEED ASSISTANCE?



### HOW TO REQUEST A VIDEO CALL?

At Kalstein+, we are committed to providing you with the best possible service, adapting to your needs in a personalized and efficient manner. That's why we cordially invite you to join us on a video call.



+ (33) 7 77 66 24 64



### HOW CAN YOU DOWNLOAD THE APPLICATION?

Download the Kalstein+ app now and take the Kalstein experience with you wherever you go! Don't miss the opportunity to stay up to date with the latest news and special offers.



Download it on  
the Play Store



Download it on  
the App Store

## CONTACT US

(+33) 01 70 39 26 50 / (+33) 7 60 83 92 83

Mail: [sales.department@kalstein.eu](mailto:sales.department@kalstein.eu)

[www.kalstein.net](http://www.kalstein.net)

📍 5 rue de Castiglione 75001 Paris – France.