



DO METER BFU-4301

DO METER BFU-4301

DO METER



1. 7-inch colored capacitive touch screen with high resolution (1024*600) and high sensitivity.
2. 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.
3. It has functions of ATC, auto salinity compensation and auto pressure compensation.
4. Polarographic DO electrode, short polarization time (3-5 minutes).
5. It supports PC connection. Wireless bluetooth printing and real-time data transfer to mobile phones are optional.
6. Can store 1000 sets of test data, which can be saved and transferred to USB m

SPECIFICATIONS

Model	BFU-4301
DO Measuring range	(0-20.00)mg/L(ppm), (0-200.0)%
DO Resolution	0.1/0.01 mg/L(ppm), 1/0.1 %
DO Accuracy	Electrode: ± 0.10 mg/L, Meter: ± 0.40 mg/L
DO Response time	≤ 30 s (25°C, 90% response)
DO Residual current	≤ 0.1 mg/L
DO Temp compensation	(0 ~ 45)°C, auto
DO Salinity compensation	(0 ~ 45) ppt, auto
DO Pressure compensation	(80 ~ 105) kPa, auto
DO Auto calibration	Air saturated by water, water saturated by air
DO Electrode type	Polarographic
Temp. Measuring range	(0 ~ 100)°C
Temp. Resolution	0.1°C
Temp. Accuracy	5 ~ 60°C: ± 0.4 °C Others: ± 0.8 °C
Others Display	7-inch colored capacitive touch screen
Others Data storage	1000 sets
Others Power	12V/1A
Others Output	USB
Other Ambient Temp.	15 ~ 30 °C
Others Ambient Humidity	≤ 85 %
Others IP grade	IP54
Others Dimensions/N.W.	215x170x37mm/600g
Others Shipping Size/G.W.	470x430x72mm/3kg
Standard Accessories	DO electrode, Temperature probe, DO filling solution, Power adapter, Manual
Alt Name	DO Meter

FEATURES

1. 7-inch colored capacitive touch screen with high resolution (1024*600) and high sensitivity.
2. 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.
3. It has functions of ATC, auto salinity compensation and auto pressure compensation.
4. Polarographic DO electrode, short polarization time (3-5 minutes).
5. It supports PC connection. Wireless bluetooth printing and real-time data transfer to mobile phones are optional.

6. Can store 1000 sets of test data, which can be saved and transferred to USB memory stick and opened with Excel.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com