



DO METER BFU1BR1

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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	BFU1BR1
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	$\leq 85\%$
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

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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.



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