DO METER BFU1BJ1

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DISSOLVED OXYGEN METER

1. 6.5-inch LCD screen with concise and friendly-use interface.
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. Auto recognition of 25 buffers with three kinds of options: Europe & USA, NIST and China.
4. Auto recognition of 8 conductivity standard solution with 2 kinds of options: Europe & USA, and China.
5. Wireless bluetooth printing and real-time data transfer to mobile phone are optional.
6. Smart electrode status display to ensure accurate use.

SPECIFICATIONS

Model	BFU1BJ1
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	≤30s (25℃, 90% response)
DO Residual current	≤0.1 mg/L
DO Temp compensation	(0 ~ 45)℃, 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)℃
Temp.Resolution	0.1℃
Temp. Accuracy	5 ~ 60℃: ±0.4℃ Others: ±0.8℃
Other Display	6.5-inch LCD screen
Other Data storage	1000 sets
Other Power	12V/1A
Other Output	USB
Other Ambient Temp.	5 ~ 35 ℃
Other Ambient Humidity	≤85%
Other IP grade	IP54
Other Dimensions/N.W.	215x170x37mm/600g
Other Shipping Size/G.W.	470x430x72mm/3kg
Standard Accessaries	DO electrode, Temperature probe, DO filling solution, Power adapter, Manual
Alt Name	Dissolved Oxygen Meter

FEATURES

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7. Omron's long lasting and light touch key can be used more than 100,000 times.
8. 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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