CONDUCTIVITY METER BFU1BX1

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1. 5-inch LCD screen with 150° viewing angle for clear reading out of 5-meter.
2. The built-in microprocessor chip has Intelligent functions such as automatic calibration, ATC, data storage, clock display, USB output, function settings, automatic power-off and low voltage alarm, etc.
3. Two USB interfaces for PC connection, battery charging, and data transfer.
4. The 3.5mm electrode interface makes it very easy for electrode connection.
5. Automatic recognition of different electrodes. The electrode with built-in chip can automatically store and retrieve calibration data after connecting with the meter.
6. Automatic recognition of 8 calibration solutions with two standards of options: Europe & USA and China.
7. Can store 200 sets of data including readings, GLP data, date and time.

SPECIFICATIONS

Model	BFU1BX1
Conductivity Measuring range	Conductivity: (0.00~20.00)μS/cm; (20.0~200.0)μS/cm; (200~2000)μS/cm; (2.00~20.00)mS/cm; (20.0~200.0)mS/cm
Conductivity Resolution	0.01/0.1/1μS/cm; 0.01/0.1mS/cm
Conductivity Accuracy	Meter: ±1.50% FS; Electrode: ±1.0% FS
Conductivity Temp. compensation range	(0 ~ 50)℃ , auto
Conductivity Electrode constant	0.1 / 1 / 10 cm-1
Temperature Measuring range	(-10 ~ 110)℃
Temperature Resolution	0.1℃
Temperature Accuracy	5~ 60℃: range: ±0.5℃; other range: ±1.0℃
Other Display	5-Inch white backlit LCD screen
Other Data storage	200 sets
Other Power	DC 5V/1A
Other Communication connector	Micro USB & Standard USB
Other Dimension/N.W.	180 x 130 x 14mm/280g
Working Condition Environment Temp.	5 ~ 35 ℃
Working Condition Environmental	≤85%
Working Condition IP Grade	IP54
Standard Accessaries	Cond. electrode (K=1), Temperature probe, Power adapter, Manual
Alt Name	Conductivity Meter

FEATURES

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3. Two USB interfaces for PC connection, battery charging, and data transfer.
4. The 3.5mm electrode interface makes it very easy for electrode connection.
5. Automatic recognition of different electrodes. The electrode with built-in chip can automatically store and retrieve calibration data after connecting with the meter.
6. Automatic recognition of 8 calibration solutions with two standards of options: Europe & USA and China.
7. Can store 200 sets of data including readings, GLP data, date and time.
8. A rechargeable battery can last for 30 hours. Auto power off when no operation in 10 minutes.
Specification