





PH METER BFU1BG1





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- 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. Wireless bluetooth printing and real-time data transfer to mobile phones are optional.
- 5. Smart electrode status display to ensure accurate use.
- 6. Omron's long lasting and light touch key can be used more than 100,000 times.
- 7. Can store 1000 sets of test data, which can be saved and transferred to a USB

SPECIFICATIONS

Model	BFU1BG1
pH Resolution	0.1/0.01 pH
pH Accuracy	±0.02pH
pH Auto calibration	1, 2, 3 point
pH Buffer	Europe & USA, NIST, China standards
pH Input current	≤2x10-12 A
pH Input impedance	≥1x1012 Ω
pH Stability	±0.01 pH/3h
pH Temp. compensation	(0 ~ 100)°C, auto or manual
mV ORP Measuring range	-1999.9mV ~ 0 ~ 1999.9mV
mV ORP Resolution	1 mV
mV ORP Accuracy	±0.1% FS
Temp Measuring range	(0 ~ 100)°C
Temp Resolution	0.1°C
Temp Accuracy	±0.5°C
Other Display	6.5-inch LCD screen
Other Data storage	1000 sets
Other Power	DC 12V/1A
Other Output	USB
Other Ambient Temp.	5 ~ 40 °C
Other Ambient Humidity	<u>≤</u> 85%
Other IP grade	IP54
Other Dimensions/N.W.	215x170x37mm/600g
Other Shipping Size/G.W.	470x430x72mm/3kg
Standard Accessaries	pH electrode, Temperature probe, Buffer solution, Power adapter, Manual
Alt Name	pH Meter

FEATURES

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Biolab Scientific Ltd.