



## PH METER BFU-4001

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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. Auto recognition of 25 buffers with three kinds of options: Europe & USA, NIST and China.
4. It supports PC connection. Wireless bluetooth printing and real-time data transfer to mobile phone are optional.
5. Smart electrode status display to ensure accurate use.
6. Can store 1000 sets of test data, which can be saved and transferred to USB memory stick and opened with Excel.

## SPECIFICATIONS

Model	BFU-4001
pH Measuring range	(-2.00 ~ 20.00)pH
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	≤1x10 <sup>-12</sup> A
pH Input impedance	≥3x10 <sup>12</sup> Ω
pH Stability	±0.01 pH/3h
pH Temp. compensation	(0 ~ 100)°C, auto or manual
mV Measuring range	-1999.9mV ~ 0 ~ 1999.9mV
mV Resolution	1 mV
mV Accuracy	±0.1% FS
Temp. Range	(-10 ~ 110)°C
Temp. Resolution	0.1°C
Temp. Accuracy	±0.5°C
Other Display	7-inch colored capacitive touch screen
Other Data storage	1000 sets
Other Power	12V/1A
Other Output	USB
Other Ambient Temp.	15 ~ 30 °C
Other Ambient Humidity	≤85%
Other IP grade	IP54
Other Dimensions/N.W.	215x170x37mm/600g
Other Shipping Size/G.W.	470x430x72mm/3kg
Standard Accessories	pH electrode, Temperature probe, Buffer solution, Power adapter, Manual
Alt Name	pH Meter



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