



## PH METER BFU-3202

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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                    | BFU-3202                                                                |
| pH Resolution            | 0.01/0.001 pH                                                           |
| pH Accuracy              | ±0.002pH                                                                |
| pH Auto calibration      | 1, 2, 3 point                                                           |
| pH Buffer                | Europe & USA, NIST, China standards                                     |
| pH Input current         | ≤2x10 <sup>-12</sup> A                                                  |
| pH Input impedance       | ≥1x10 <sup>12</sup> 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        | 0.1 mV                                                                  |
| mV ORP Accuracy          | ±0.03% 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   | ≤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                                                                |

## FEATURES

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7. Can store 1000 sets of test data, which can be saved and transferred to a USB memory stick and opened with Excel.



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