



PH/ION METER BFU1BN1

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ION 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. Can test electric potential, pH, ORP, ion concentration and temperature
4. Quick switch between different units: ppm, g/L, mol/L.
5. Wireless bluetooth printing and real-time data transfer to mobile phone are optional.
6. Smart electrode status display to ensure accurate use.
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 m

SPECIFICATIONS

| Model | BFU1BN1 |
|---------------------------------|---|
| Measurement Range pH/pX | (-2.00~20.00) pH, (0.00~14.00) pX |
| Measurement Range mV | (-1999.9~1999.9) mV |
| Measurement Range Concentration | (0~19990), optional units: mol/L, ppm, g/L |
| Measurement Range Temperature | (-10~110.0)°C |
| Resolution pH/pX | 0.01pH/pX |
| Resolution mV | 1mV |
| Resolution Concentration | 4 significant digits(expressed in scientific notation) |
| Resolution Temperature | 0.1°C |
| Accuracy pH/pX | ±0.02pH/pX |
| Accuracy mV | ±0.1%FS |
| Accuracy Concentration | ±0.5% |
| Accuracy Temperature | ±0.1°C |
| Other Display | 6.5-inch LCD screen |
| Other Data storage | 1000 sets |
| Other Power | 12V/1A |
| Other Output | USB |
| Other Ambient Temp. | 5 ~ 35 °C |
| Other Ambient Humidity | ≤85% |
| Other IP grade | IP54 |
| Other Dimensions/N.W. | 215x170x37mm/600g |
| Other Shipping Size/G.W | 470x430x72mm/3kg |
| Standard Accessories | Ion electrode, Reference electrode, Temperature probe, Standard solution, Power adapter, Manual |
| Alt Name | Ion Meter |

FEATURES

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



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com