



PH METER BFA1F1 (BMET-207)

PH METER BFA1F1

PH METER

pH meter is used to measure the acidity value (pH value) of aqueous solution and measure the electrode potential (mV value). It is suitable for many fields such as research laboratory, medicine, factory, chemical industry, and environmental protection. It is not only cost-effective.



USB can connect to a printer

USB connection Mixer

5-inch color touch screen, navigation operation, convenient and intuitive

Support Chinese and English two language systems

Support automatic and manual two type temperature compensation

Support measurement of PH value, mV value and temperature value

A magnetic stirrer is optional, supporting measurements in various states before, during, and after stirring.

There are three end-point reading modes: manual, automatic, and timed

With three stability modes: strict, normal, fast reading. Diversified and multi-precision to meet customer needs

With timing interval mode, it can automatically read at timing intervals, which

SPECIFICATIONS

Model	BFA1F1
Old Model	BMET-207
pH Measuring Range	-2~20pH
Temperature Measurement Range	0 ~ 120°C
pH Resolution	0.1/0.01/0.001pH
mV Resolution	0.1mV
Temperature Resolution	0.1°C
pH Basic Error	±0.002pH
Basic Error	±0.1mV
Temperature Basic Error	±0.2°C
Temperature Compensation	Automatic/Manual 0~120°C
Storage Capacity	10000 sets of measurement data
Standard Electrode	E-201 compound electrode BNC interface
Calibration Method	2 sets of preset buffer solutions
Screen	5 inches color capacitive touch screen
Power Supply	AC 100V~240V, 50/60Hz
Dimension(WxDxH)	175mm x 165mm x 70mm
Weight(kg)	0.7kg
Alt Name	pH Meter

FEATURES



USB can connect to a printer



USB connection Mixer

5-inch color touch screen, navigation operation, convenient and intuitive

Support Chinese and English two language systems

Support automatic and manual two type temperature compensation

Support measurement of PH value, mV value and temperature value

A magnetic stirrer is optional, supporting measurements in various states before, during, and after stirring.

There are three end-point reading modes: manual, automatic, and timed

With three stability modes: strict, normal, fast reading. Diversified and multi-precision to meet customer needs

With timing interval mode, it can automatically read at timing intervals, which is convenient and quick

Supports connection of various external components such as printers and stirrers

Support data query, storage, deletion and printing, support storage of 10,000 sets of data.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com