

BENCHTOP pH METER

CODE 0434-HD24

DATA
OUTPUT



- Equipped with glass pH electrode, using a special gelation process, the solution inside the electrode will not flow, no air bubbles even when inverted, and the electrode glass adopts a thick film process, so there is no need to worry about the sphere rupture caused by ordinary collision
- GLP data storage and management, USB data output
- 1~3 points automatic calibration, with calibration guidance and automatic inspection function
- Automatic recognition of pH buffers, automatic display of slope at the end of calibration
- Manual and automatic temperature compensation functions for more accurate measurement
- Equipped with flexible electrode holder, easy to operate with one hand



standard solution (included)

SPECIFICATION

pH	range	-2.00~20.00pH
	resolution	0.1/0.01pH
	accuracy*	± (0.01pH+1d)
	temperature compensation	0°C~100°C (manual or automatic)
	calibration mode	1~3 points
mV	range	-2000mV~+2000mV
	resolution	1mV
	accuracy*	±(0.1%FS+1d)
Temperature	range	0°C~100°C
	resolution	0.1°C
	accuracy*	±(0.5°C+1d)
Data storage		200 groups of USB data
Standard solution		USA (pH buffers: 4.00, 7.00, 10.01) NIST (pH buffers: 4.01, 6.86, 9.18) China series, user-defined solutions
Powers		AC/DC adapter (9V)
Dimension		195×215×100mm
Weight		950g

* d is the resolution

STANDARD DELIVERY

Main unit	1 pc
Standard solution	3 bottles (USA)
Power adapter	1 pc
Glass pH electrode	1 pc
Temperature electrode	1 pc
Flexible electrode holder	1 pc
USB flash disk	1 pc
USB cable	1 pc