

HAND pH METER

Model No: LP-132

*** Portable with easy Access

This inexpensive hand-held pH meter is so lightweight and handy you won't know you are carrying it. It takes the measurement so accurate and equal to any expensive pH meter.

Accuracy +/-0.01 pH, 1 digit over 0-to - 14 pH range.

With such direct reading capabilities your test results will be more valid than with many other methods. For example, rather than taking samples from the field back to the lab for testing, measurement can be done there itself and with less chance of contamination or error.

Instrument Control:

- * pH or mV selectable slide switch.
- * Temperature compensation dial (0°C to 100° range) for manual temperature compensation.
- * Adjustable standardization (pH 7) and Slope controls for calibrating the electrode.
- * A BNC Connector for pH electrode.
- * Independent controls for continuous and short interval readings.

FEATURES:

- Battery operated (9V)
- Field & Lab use
- High Accuracy
- Light Weight
- LCD Display
- Auto Power off facility
- Battery Life: 225 Hrs of continuous use
- Low Battery indication
- Durable plastic enclosure
- pH and mV Measurement



Specifications: -

Range	: pH: 0 to 14pH. mV: 0 to ±1000mV.
Resolution	: pH: 0.01. MV: 1
Accuracy	: pH: ± 0.02pH. mV: ±1 mV.
Display	: 3 ½ DIGIT ½" LCD display.
Input Impedence	: >10 ¹² ohms.
Temperature Compensation	: 0°C to 100°C.(Manual)
Slope control	: 80% to 105% of reading.
Power	: One 9V (No.216 Eveready) or equivalent
Battery life	: 225 Hrs. of continuous use.
Dimensions	: 160 X 85 X 20 mm.
Weight	: 250Gms (approx.)

Standard Supply:-

- pH electrode stand with clip.
- Test & calibration certificates.
- Instruction manual

Optional Accessories:-

- pH electrode.
- Calibration Calibrators.

Ordering Information:-

S.No	Description	Code
1	Hand pH meter	LP-132
2	pH Electrode (CL51B)	LP-130-01
3	pH Electrode (CA11)	LP-130-02
4	pH Electrode (CAH42D)	LP-130-03
5	pH Electrode (CAJ11)	LP-130-04

For Further Information Contact:

POLMON INSTRUMENTS PVT.LTD

(AN ISO 9001: 2000 Certified Company)

“POLMON HOUSE” Nizampet Road, Kukatpally, Hyderabad – 500 072

Ph No: 040-23053046, 23057308, 23055970, 23057642

Customer Care: 040-23892920 Fax: 040 – 23055425

e-mail: polmon@polmon.com URL: www.polmon.com