

LMPH15

CATALOGUE 2024-25



pH Meter with Printer - 5 points Calibration



E - Catalogue

5 Points Calibration pH Meter with Thermal Printer LMPH15

SALIENT FEATURES

pH

- 1 to 5 points calibration with automatic recognition for USA, NIST, DIN & User Define
- Automatic electrode diagnosis shows the pH slope and zero offset
- Highly accurate analysis at every point

ORP

- 1 point offset calibration allows adjusting the displayed value to a known standard
- Relative and absolute millivolt modes ensure the reliable ORP measurement

General

- Automatic temperature compensation ensures accurate readings over the entire range
- Auto-Read function senses and locks the measurement endpoint
- Interval Readings data can be transferred to a PC or Printer
- High / Low Limit Alarm automatically alerts when reading exceeds the specified range
- Calibration due alarm prompts user to calibrate the meter regularly
- Password protection prevents the unauthorized calibration and settings
- Expanded memory stores or recalls up to 1000 data sets
- Reset function automatically resumes all settings back to the factory default
- Built in real time clock stamps stored data to meet GLP Standards

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pH Meter with Printer

HSN Code : 90275090

SPECIFICATIONS

MODEL		LMPH15
pH	Make	LABMAN
	Range	-2.000 to 20.000 pH
	pH Resolution	0.001, 0.01 (selectable)
	Accuracy	±0.002pH
	Calibration Points	up to 5 points
	pH Buffer options	USA, NIST, DIN, User define
mV	mV Range	±2000mV
	Accuracy	±0.2mV
	Resolution	0.1mV
Temperature	Range	0~105°C/32~221°F
	Accuracy	±0.5°C/±0.9°F
	Resolution	0.1°C/0.1°F
General	Temp. Compensation	0~100°C, Manual / Automatic
	Input impedance	<10 ¹² Ω
	Stability	Standard or high-accuracy
	Calibration Due Alarm	1 to 31 days or off
	Password Protection	Yes, 4 digits
	Memory	1000 data sets
	Connector	BNC
	Display	7" (inches) TFT LCD
	Power Requirements	Adaptor, Using AC 220V,50/60Hz
	Dimensions (L x W x H)	240 × 220 × 80 mm
Weight	1.7 kg	

★ Specifications are subject to change without notice.

PRINT FORMAT

***** pH Analysis Report *****
 Version 3.01
 Instrument Sr. No. : L31358
 Date & Time : 18/10/2020 07 : 18 : 18

No	Sample ID	pH	ATC	mV	T°C
1	0000	0.000	@25	-000.0	00.0
2	0000	0.000	@25	-000.0	00.0
3	0000	0.000	@25	-000.0	00.0
4	0000	0.000	@25	-000.0	00.0
5	0000	0.000	@25	-000.0	00.0

Signature : _____
 Date : _____

***** pH Calibration Report *****
 Version 3.01
 Instrument Sr. No. : L31358
 Date & Time : 18/10/2020 07 : 18 : 18
 pH Buffer Group : USA
 ATC at : 25°C

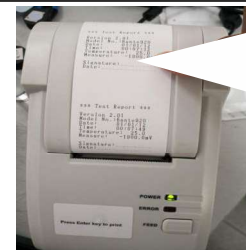
Calibration Points	Slope Details(%)
4.01&7.00	100.0
7.00&10.01	99.7

Offset: 0.0mV
 Calibration Due: 1 Day(s)
 Signature : _____
 Date : _____

***** pH Analysis Report *****
 Version 3.01
 Instrument Sr. No. : L31358
 Date & Time : 18/10/2020 07 : 18 : 18

No	Sample ID	pH	ATC	mV	T°C
1	0000	0.000	@25	-000.0	00.0
2	0000	0.000	@25	-000.0	00.0
3	0000	0.000	@25	-000.0	00.0
4	0000	0.000	@25	-000.0	00.0
5	0000	0.000	@25	-000.0	00.0

Signature : _____
 Date : _____



STANDARD ACCESSORIES : Main Instrument, pH Electrode, pH Buffer - (4.01, 7.00pH), ATC, Electrode Stand, Power Adaptor, Test Certificate,