

ELECTROLAB

Your Quality, Our Assurance

Portable Hardness Tester



EHT-01 Series

Portable Hardness Tester

Features

- High accuracy, high resolution
- Date and Time are included on all reports

Electrolab India Pvt. Ltd	
Electrolab Hardness Tester	
Date: 03/06/2025	Time: 11:36:44
Test Report	
Instrument Details:	
Company Name: ELECTROLAB	
Model No: EHT-01MP	
Serial No.: 1234567	
Test Details:	
Start Time	:03/06/25 11:34
End Time	:03/06/25 11:36

- Calibration and Verification available with reports

Verification Report

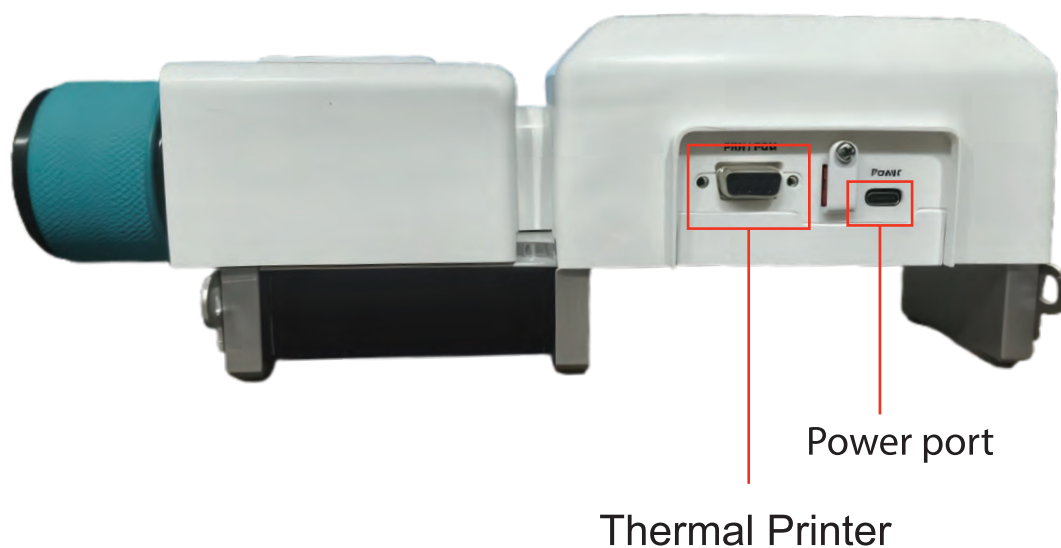
Electrolab India Pvt. Ltd		
Electrolab Hardness Tester		
Date: 31/05/2025	Time: 09:41:32	
Verification Report:		
Instrument Details:		
Company Name: ELECTROLAB		
Model No: EHT-01MP		
Serial No.: 1234567		
Verification Details:		
Last Verification:		Status
Date	Time	
30/May/2025	16:30	Pass
Hardness Verification:		
Unit	Kg.	
Reference	001.00	
Tolerance	000.10	
Reading 1	000.95	
Reading 2	000.95	
Reading 3	000.95	
Reading 4	000.95	
Reading 5	000.95	
Mean	000.95	
Status	Pass	

Calibration Report

Electrolab India Pvt. Ltd		
Electrolab Hardness Tester		
Date: 31/05/2025	Time: 09:41:21	
Calibration Report		
Instrument Details:		
Company Name: ELECTROLAB		
Model No: EHT-01MP		
Serial No.: 1234567		
Calibration Details:		
Last Calibration:		
Date	Time	Status
30/May/2025	16:28	Pass
Hardness Calibration:		
Unit	Kg	
Reference	001.00	
Tolerance	000.30	
Reading 1	001.20	
Reading 2	001.20	
Reading 3	001.20	
Reading 4	001.20	
Reading 5	001.20	
Mean	001.20	
Status	Pass	

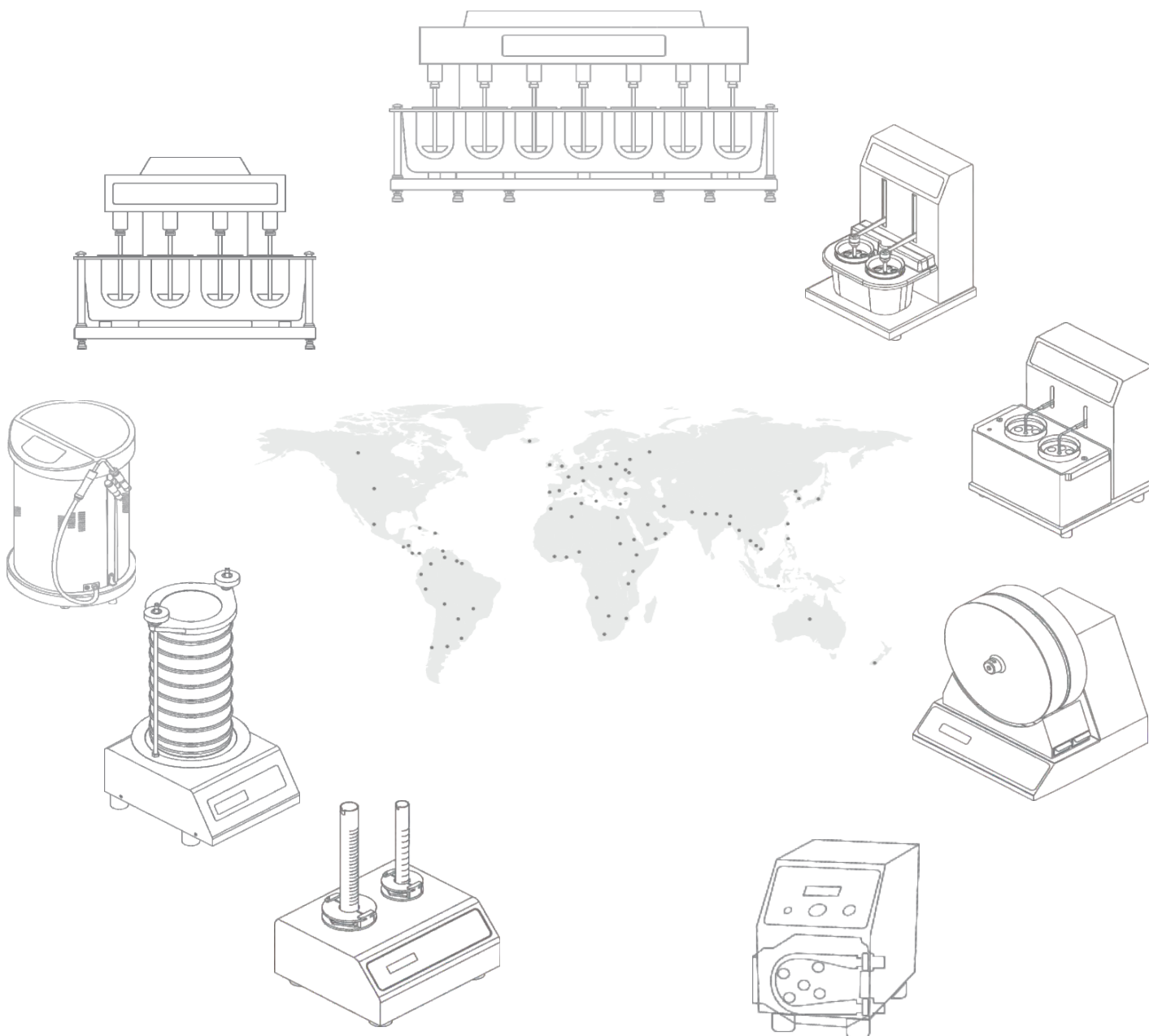
- Three units N, Kp, lbf for measurement provided and can convert between the three units automatically
- Report upto 50 reading print with machine details and batch number field And Statistics (min max average)
- Thermal Printer (optional)
- Strap for easy carrying from one place to another
- Instrument identification and calibration sticker is placed on the front panel for easy reference





Specifications

Model	EHT-01M, EHT-01MP, EHT-01MB, EHT-01MBP
Hardness Range	Up to 500 Newton
Measuring Units	N, Kp, lbf
Display	OLED 1.3"
Print Option	Yes Thermal Printer (optional)
Test Mode	Peak Auto Peak
Platform Length	30 mm
Accuracy	$\pm 1\text{N}$
Calibration	Yes with Report
Validation	Yes with Report
Tablet Size	2 mm to 28 mm
Number of Samples	50 (Per test)
Power Supply	5VDC - C type USB adapter
Dimensions (L x W x H)	295 mm x 90 mm x 100 mm
Weight (Approx)	1.650 Kg (Without Battery)



Our Products

- Complete range of Dissolution Testers • Dissolution Media Preparator • Friability Testers • Tablet Hardness Testers
- Electromagnetic Sieve Shakers • Tap Density Tester • Bulk Density Tester • Powder Flow Tester • Leak Testers • Peristaltic Pumps



The information contained in this document is believed to be correct but **ELECTROLAB** accepts no liability for any errors and reserves the right to alter specifications without notice
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ELECTROLAB (India) PVT. LTD. (CIN NO : U33110MH2002PTC136735)

Head Office: 401, Tirupati Udyog, I. B. Patel Road, Off. Western Express Highway, Goregaon (East), Mumbai - 400 063, India.

☎ +91 - 22 - 4041 3131 ✉ sales@electrolabgroup.com

Factory: EL 23/24, T. T. C., Electronic Zone, M. I. D. C, Mahape, Navi Mumbai - 400 710, India.

☎ +91 - 22 - 4161 3122 🌐 www.electrolabgroup.com

