

Electric Hygro - Thermograph EHT-50A



CE / RoHS complied

High Reliability

Long term continuous recording

Specification:

Measurement Methods	Temperature : Humidity :	Semiconductor Sensor High Molecular Electrostatic Capacity Sensor
Measurement Ranges	Temperature : Humidity :	- 20 to 50°C - 4 to 122°F - 20 to 80°C - 4 to 176°F (with sensor Extension Cable) 20 to 90% RH (No Condensation) 0 to 100%RH (with Sensor Extension Cable, No Condensation)
Display (LCD)	Resolution Temperature : Humidity : Others : Dew Point : Absolute Humidity : LCD Display	0.1°C / 0.1°F 0.1%RH -20 to 80°C / -4.176°F 0 to 100%RH (-80 to 80°C / -112 to 170°F) (0 to 290g/m ²) Battery Checker, Chart Speed, Setup Mode, etc
Recording (Chart form)	Chart Paper Working Width Feeding Feeding Accuracy	Z-Fold Type, 12m / 39.37feet (Length) 113mm / 4.44inch (Width) 100mm (3.93inch) for record both Temperature and Humidity Sprocket ± 3mm / 0.12inch (at 12m / 39.37 feet. Long Recording)
Accuracy	Temperature Humidity	± 1.0°C / ± 108°F at 0 to 50°C / 32. to 122°F ± 3%RH (at 25°C / 77°F) * Accuracy Guarantee Range on Humidity is 10 to 90%RH
Calibration	Temperature Humidity	1 Point 1 or 2 Point
Recording Range	User Selectable among ①②③with Switch	* Temperature ①-20 to 80°C / -4 to 176°F ② 0 to 50°C / 32 to 122°F ③ ±10°C ±25°C, ±25°F, or 50°F * Humidity ①0 to 100%RH ②± 10%RH or ±25RH
Environmental Conditions	Ambient Temperature Humidity	-20 to 50°C / -4 to 122°F 20 to 90%RH (No Condensation)
Power Requirement	Battery AC Adaptor Inlet	LR20, 1.5V x 4 pcs Input 9 V 500mA
Dimension Weight	W x H x D (mm / inch), kg, lbs (Without Batteries)	300 x 245 x 105 mm / 11.8 x 9.6 x 4.1 inch, 2.1kg 4.6lbs
Other Features		Desktop or Wall Mount Scket (2 holes) 3 mm (0.13 inch) marking on Temperature / Humidity Recording Pen Position Adjustment Automatically, or with Switch
Standard Accessories		LR20, 1.5V x 4 1 Pcs Chart Paper 1 Pcs Blue / Red Fiber Tip Pen
Option Accessories		Sensor Extension Cable (5m / 16.40feet, 20m / 65.62feet, 50m / 164.04feet) Chart Paper (5 Sheets / Box) Chart Pen (2 Blue & 2 Red Pens) / Box

Features and Specifications are subject to change without notice.

Support & Services

HPLC Servicing, Validation, Trainings and Preventive Maintenance :

- HPLC Servicing :We have team of service engineers who can attend to any make of HPLC promptly @the most affordable cost.
- Trainings :We also take up preventive Maintenance to reduce downtime of HPLC's
- AMC's/CMC :We offer user training both in-House and at customer sites on HPLC principles, operations, troubleshooting.
- Validations :We have protocols for carrying out periodic Validations as per GLP/GMP/U SFDA norms
- Instruments :We offer instruments / Renting Services Modules like pumps, detector etc. on Rent.



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Fully Automated CLIA	NOVA Basic Semi -Auto Chemistry Analyzer	PCR/Gradient PCR/ RTPCR	Blood Gas Analyzer	Random access Analyzer for immunoassay Proteins & clinical chemistry	Semen Analyzer	Water Purification System

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