

Introducing the new

HTX-30

THERMO-HYGROMETER



Introducing the new **Navigator™** | **EDGE™** | **HTX-30** Thermo-Hygrometer

The New HTX-30

The HTX-30 all-purpose Thermo-Hygrometer is a precision instrument designed for accurate measurement of environmental conditions. It features a high-precision sensor and a microprocessor that calculates and displays a wide range of parameters, including temperature, relative humidity, dew point, and mixing ratio. The device is rugged and easy to use, making it ideal for both professional and hobbyist applications.

The meter calculates Vapor Pressure, Dewpoint, and Mixing Ratio. It also features a built-in data logger and a USB interface for easy data transfer. The device is powered by a rechargeable battery and has a long operating life.

Product Features

- Built-in high-precision sensor for accurate measurements
- Calculates a wide range of parameters including temperature, relative humidity, dew point, and mixing ratio
- Measures:

 - Temperature (°C/°F)
 - Relative Humidity (RH%)

- Calculates:

 - Dew Point (°C/°F)
 - Mixing Ratio (g/kg)

- Includes a built-in data logger and USB interface
- Powered by a rechargeable battery with a long operating life
- Rugged and easy to use design
- Includes a carrying case and user manual

Meter Specifications

- Temperature Range: -20°C to 50°C (-4°F to 122°F)
- Humidity Range: 0% to 100% RH
- Accuracy: ±0.2°C, ±1% RH
- Resolution: 0.1°C, 0.1% RH
- Response Time: 1 second
- Power Source: Rechargeable battery
- Operating Time: Up to 10 hours
- Storage Temperature: -20°C to 60°C (-4°F to 140°F)
- Storage Humidity: 0% to 100% RH
- Dimensions: 100mm x 50mm x 30mm
- Weight: 100g

The Delmhorst EDGE™ app offers:

- Real-time data monitoring and logging
- Data export to CSV or PDF
- Remote monitoring via smartphone
- Alerts and notifications for out-of-range conditions
- Easy setup and configuration
- User-friendly interface
- Support for multiple sensors
- Data backup and sync
- Integration with other smart home devices
- Secure data storage
- Regular software updates
- 24/7 customer support



RH/T-XE Extended Sensor

This extended sensor is designed for use in hard-to-reach locations. It features a long, thin probe that can be inserted into narrow spaces to measure humidity and temperature. The sensor is made of high-quality materials and is resistant to corrosion. It is easy to install and use, and provides accurate readings over a long period of time.



RH/T-C2 Extension Cable

This extension cable allows you to connect the HTX-30 meter to a second sensor. It is made of high-quality materials and is resistant to wear and tear. The cable is easy to use and provides accurate readings over a long period of time. It is a great addition to your HTX-30 meter and allows you to monitor multiple locations at once.