

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Visit our website - *Click HERE*

DICKSON THDX

REMOTE SENSING TEMPERATURE / HUMIDITY / DEW POINT RECORDER

Our best selling temperature & humidity chart recorder ever! It's 8" chart offers triple the readable chart area of a 4" recorder. The LCD display gives simultaneous display of temperature and humidity. Dew point can be recorded and displayed as well. User selectable ranges and recording times are an added bonus.



Features:

- MIN/MAX feature allows display of MIN/MAX readings
- Remote sensing capability with optional extension cords
- Microprocessor control and electronic sensing
- Locking control keypad
- 84% larger chart area than 6" recorders
- LCD display of temperature and humidity simultaneously

Specifications:

Temperature Ranges: User Selectable: -20 to +120°F (-20 to +50°C), +40 to +110°F (+5 to +40°C)
Temperature Accuracy: ±1.8°F (±1.0°C)
Temperature Sensor: Thermistor
Humidity Range: 0 to 95% (non-condensing)
Humidity Accuracy: ±2% from 0 and 60%, ±3% from 60 to 95%
Humidity Sensor: Monolithic IC humidity sensor
Dew Point Range: -22 to +122°F (-30 to +50°C)
Dew Point Accuracy:

95% to 30% RH	±2°C, ±3.6°F
30% to 10% RH	±4°C, ±7.2°F
10% to 5% RH	±8°C, ±14.4°F
5% to 0% RH	±49°C, ±88.2°F

Ambient Operating Conditions: 32 to +122°F (0 to 50°C), 0 to 95% RH
Display Resolution: LCD, 1°F (1°C), 1% RH
Chart Size: 8" (20.3 cm) DIA
Recording Time: User selectable: 24 hour, 7 day or 31 day
Average Response Time: 2.5 min. for 63% of full scale
NOTE: Response time is slower when using battery
Calibration: User calibration of all variables

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP