

## 4 CHANNEL DATALOGGER THERMOMETER

## NAGMAN 205

### SALIENT FEATURES

Supports K, J, E, T Thermocouple Probe
Data Hold Function
Temperature Alarm Function
Adjustable Auto Power Off Timer
Fast Response With High Accuracy
Measures K, J, E, T Type Thermocouples
Min/Max/Avg Recording of All Channels
USB Interface, PC Software Included
Large Backlit LCD Shows All Channels On Display
Datalogging Up to 16,000 Points Each Channel
Recall Function to Instantly Read-out Up to 100 Sets Manually Saved Data

### GENERAL SPECIFICATIONS

Range	-200 ~ 1370°C; -328 ~ 2498°F below -100°C (-148°C)
Accuracy	±0.1% rdg + 0.7°C, ±0.1% + 1.4°F below 100, 0.4% of reading + 0.7°C; ±0.4% of reading + 1.4°F
Resolution	0.1°C < 600°C / 0.1°F < 1000°F 1°C > 600°C / 1°F > 1000°F
Operation Temperature	0°C ~ 50°C (<80% RH)
Storage Temperature	-20°C ~ 60°C (<70% RH)
Battery	1.5V, Size AAA battery x 4
Dimension (LxWxH)	187 x 75 x 29 mm
Weight	Approx.290g
Sensor Type	K Type General Purpose Bead Probe Measurement Range : -50°C to 200°C; -58°F to 392°F; Tolerance : ±2.2°C (±3.9°F)



Typical Photo: Final Product look may vary

### STANDARD INCLUSIONS

- Basic Instrument with Battery
- K Type Probe x 2 Nos.
- Carrying Case
- Micro USB Cable
- Software
- Conformance Certificate
- Instruction Manual

### OPTIONAL

- Calibration Certificates are issued in Accordance with our Scope as granted by NABL per ISO/IEC 17025:2017 Standards

Manufactured by



**NAGMAN INSTRUMENTS AND ELECTRONICS PRIVATE LIMITED**

**AN ISO 9001:2015 CERTIFIED COMPANY**

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