

## Display Logger



## Specifications

**Alarm Type:** Audio, Visual

**Ambient Operating RH Conditions :** 0-95% RH non-condensing

**Ambient Operating Temperature Conditions:** 32 to 158f (0 to 70c)

**Approvals:** CE

**Battery Life (Avg):** 2 Years

**Battery Type:** 2 AA batteries

**Calibration Options:** N100,N200,N300

**Channels:** Up to 2 Channels

**Data Capacity:** ~400,000 readings

**Dimensions:** 87 x 76mm

**Display Dimensions:** 50 x 67mm

**Display Resolution:** 0.1 from 0.0 to 999.99; 1 over 1000

**Display Type:** LCD Display

**Download Type:** USB

**Enclosure:** White; ABS Plastic Clam Shell

**IP Rating:** 20

**Mounting Options:** Free Standing or Wall Mount (With Keyhole)

**Power Source:** Two user-replaceable AA Batteries (AC power adapter sold separately as A074)

**Power Status Indicator:** LCD Display

**Sample Interval:** User Selectable (from 1 second to 24 hour intervals, in 1 or 10 second increments).

**Sensor Type:** Replaceable Sensors including: ambient temperature and humidity, thermistor in buffer solution, RTD, K-thermocouple

**Software Options:** SW05, SW06

**Unit Weight:** 125g

**Units/Pkg:** 1

**Warranty:** 12 Month Limited

## Calibrations

**N100:** 1-Point NIST Traceable Calibration

**N300:** 3-Point NIST Traceable Calibration

**N400:** 3-Point Ultima NIST A2LA Accredited Calibration

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## Accessories



**A203 - Temperature Probe**  
6" (15cm) High Temperature Immersion Probe



**A073 - Micro USB Cable (6ft)**  
Micro USB Cable (6ft)



**SW06 - DicksonWare Secure Software**  
DicksonWare Secure Software (Micro USB Cable Included)



**SW05 - DicksonWare Software**  
DicksonWare Software (Micro USB Cable included)

## Accessories



**RS050 - Ambient Temperature Replaceable Sensor**  
Ambient Temperature Sensor



**RS040 - Platinum RTD Temperature Replaceable Sensor**  
Platinum RTD Temperature Sensor



**RS020 - Single Temperature Thermistor Replaceable Sensor**  
Single Temperature Thermistor Sensor with buffer solution



**RS031 - Dual K-Thermocouple Temperature Replaceable Sensor**  
Dual K-Thermocouple Temperature Sensor



**RS030 - Single K-Thermocouple Temperature Replaceable Sensor**  
Single K-Thermocouple Temperature Sensor

## Accessories



**RS021 - Dual Temperature Thermistor Replaceable Sensor**  
Dual Temperature Thermistor Sensor with buffer solution



**RS010 - Temperature and Humidity Replaceable Sensor**  
Temperature/Humidity Replaceable Sensor



**R006 - AA Battery**  
AA Alkaline Battery



**D617 - Probe Extension**  
K-Thermocouple 10' (3m) Extension Cable



**D611 - Shielded Immersion Probe**  
15' (4.5m) Shielded Thermocouple with 4" (10cm) stainless steel tip

## Accessories



**D605 - Piercing Probe**  
4" (10cm) Thermocouple Handled Piercing Probe



**A340 - Glass Beads Bottle**  
Bottle of Glass Bead Solution - Dampen Temperature Swings.



**A202 - Thermocouple Extension**  
K-Thermocouple 100' (30m) Extension Cable



**A900 - 10' Sensor Extension Cable**  
10' Replaceable Sensor Extension Cable