

Display Logger



Specifications

Alarm Type: Audio, Visual

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

Ambient Operating Temperature Conditions: 32.0 to 158.0f (0.0 to 70.0c)

Approvals: CE

Battery Life (Avg): 2 Years (At 5 minute Sample Interval and Display Refresh Interval and 72F. Shorter intervals will reduce battery life.)

Battery Type: 2 AA batteries

Channels: Up to 2 Channels

Data Capacity: ~400,000 readings

Dimensions: 87.0 x 76.0mm

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 A075)

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

Accessories



A076 - International Adapter Kit
International Adapter Kit



A075 - AC Adapter (DSB)
Micro USB Cord with wall plug-in for DSB unit only



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



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

Accessories



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



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



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

Accessories



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



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



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



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



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

Accessories



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



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



A340 - Glycol Bottle
Bottle of Glycol Solution w/ Septum Close

Accessories



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