
High Temperature Data Logger



Specifications

Ambient Operating Temperature Conditions: -40 to 257F (-40 to 125C)
Approvals: CE
Battery Life (Avg): 1 Year (at 1 Minute Sample Rate, Ambient Temperature)
Cable Details: USB - Male Series A plug to 5 pin Male Series B mini plug
Cable Length: 6ft
Calibration Options: N100, N300, N400, N520
Channels: CH1: Temperature
Data Capacity: 32,512
Delayed Start: Yes
Dimension (Diameter): 5.35 x 0.69inch
Download Time: Approx. 1 minute
Download Type: USB
Enclosure: 316 Food-Grade Stainless Steel
IP Rating: 68
Included Accessories: Tadiran Battery and Quick Start Guide *Software is not included
Minimum Software Version Required: 17.23
PC Requirements: Microsoft Windows 98 or higher. 1 free USB root hub and CD Drive
Power Source: 2/3 AA Batteries
Response Time: 15 Minutes to move 63% of Full Scale
Sample Interval: User Selectable (1 second to 24 hours, in 1 second increments)
Software Options: A016, A026
Temperature Accuracy: +/-1.8F from -40 to 257F (+/-1C from -40 to 125C)
Temperature Range: -40 to 257F (-40 to 125C)
Temperature Sensor Type: Thermistor
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



A016 - Software

DicksonWare Software with USB Cable



A026 - Secure Software

DicksonWare Secure Software with USB Cable



N520 - Certificate of Validation

Certificate of Validation



R170 - Battery TLH-5955

Tadiran TLH-5955 Ht200/220/225