

## Compact Temperature Data Logger



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## Specifications

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

**Ambient Operating Temperature Conditions:** -4 to 158F (-20 to 70C)

**Approvals:** CE

**Battery Life (Avg):** 6 Months (at 2 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:** 7,936

**Delayed Start:** Yes

**Dimensions:** 0.62 x 1.4 x 1.75in

**Download Time:** 30 Seconds

**Download Type:** USB

**Enclosure:** Polycarbonate

**IP Rating:** 20

**Included Accessories:** 3V Lithium Battery (One per Unit) and Quick Start Guide. \*Software is not included.

**Memory Type:** EEPROM

**Minimum Software Version Required:** 15.5

**Notes:** The SK550 is a twelve pack of SK150s. SK150s may NOT be purchased individually.

**PC Requirements:** Microsoft Windows 98 or higher; 4 MB RAM, 1 free USB root hub and CD drive

**Power Source:** 3V Lithium Battery (User Replaceable)

**Response Time:** 10 Minutes to 63% of Full Scale

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

**Software Options:** A016, A026

**Temperature Accuracy:** +/-1.8F from -4 to 158F (+/-1C from -20 to 70C)

**Temperature Range:** -4 to 158F (-20 to 70C)

**Temperature Sensor Type:** Digital Sensor

**Unit Weight:** 1 lb

**Units/Pkg:** 12

**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



**A016 - Software**

DicksonWare Software with USB Cable



**A026 - Secure Software**

DicksonWare Secure Software with USB Cable



**A124 - CR2450 Battery**

3 Volt Lithium Coin Cell Battery



**N520 - Certificate of Validation**

Certificate of Validation



**SW701 - Software Upgrade**

DicksonWare Software Upgrade