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## Dickson SL4100 Chart Recorder - Temperature with display

## **Product Images**



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## **Short Description**

The SL4100 offers a 4" chart and a digital display in a self contained portable enclosure. The SL4100 was designed for applications where ease of use with a digital display and long-term temperature trend monitoring is important.

## Description

The SL4100 offers a 4" chart and a digital display in a self contained portable enclosure. The SL4100 was designed for applications where ease of use with a digital display and long-term temperature trend monitoring is important.

A great size (101mm) coupled with 2-3 year battery life makes the SL4100 temperature chart recorder a great temperature data collection tool.

Explanation	<ul> <li>Specifications: <ul> <li>Digital Display</li> <li>7-Day or 24-Hour recording</li> <li>C/F Switchable</li> </ul> </li> <li>2-3 year battery life <ul> <li>Single AA battery operation</li> <li>Ambient Operating RH Conditions 0-95% RH noncondensing</li> <li>Ambient Operating Temperature Conditions -22 to 122F (-30 to 50C)</li> <li>Approvals CE</li> <li>Battery Life (Avg) 3 Years</li> <li>Calibration Options N100, N300, N400</li> <li>Channels CH1: Temperature</li> <li>Chart Rotation Speed 24 Hour or 7 Day</li> <li>Dimensions 2.4 x 5.2 x 5.2in</li> <li>Display Accuracy 3.6</li> <li>Display Dimensions Height 0.36</li> <li>Display Dimensions Width 1.8</li> <li>Display Resolution 0.1</li> <li>Display Resolution 0.1</li> <li>Display Type LCD</li> <li>Enclosure Black ABS and Polycarbonate</li> <li>IP Rating 21</li> <li>Included Accessories One AA Battery, Red Pen and Quick Start Guide. *Charts sold separately.</li> <li>Mounting Options Free Standing or Wall Mounted</li> <li>Power Source Battery; One AA Battery (User Replaceable)</li> <li>Response Time 11 Minutes to 63% of Full Scale (in air moving 5' per second)</li> <li>Temperature Accuracy +/-2% from -22 to 122F</li> <li>Temperature Accuracy (Recorder Only) ± 2% Of Full Scale</li> <li>Temperature Range 0 to 100F (-18 to 37C)</li> <li>Temperature Sensor Precise spiral wound bi-metallic strip transducer</li> <li>Unit Weight 3 Ibs</li> <li>Units/Pkg 1</li> <li>Warranty 12 Month Limited</li> </ul> </li> </ul>
Brand	Dickson
Maximum Temperature	+37
Chart Size	101mm / 4in
Typical applications	Food Safety, HVAC, Thermal Processing
Measurements	Temperature