



# Dickson SL490 Chart Recorder - Temperature with display

## Product Images



## Short Description

The SL490 offers a 4" chart and a digital display in a self contained portable enclosure.

## Description

The SL490 offers a 4" chart and a digital display in a self contained portable enclosure. The SL490 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 SL490 temperature chart recorder a great temperature data collection tool.

Explanation	<p><b>Specifications:</b></p> <ul style="list-style-type: none"> <li>• Digital Display</li> <li>• 7-Day or 24-Hour recording</li> <li>• C/F Switchable</li> <li>• 2-3 year battery life</li> <li>• Single AA battery operation</li> <li>• Ambient Operating RH Conditions 0-95% RH non-condensing</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 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 45 to 90F (7 to 32C)</li> <li>• Temperature Sensor Precise spiral wound bi-metallic strip transducer</li> <li>• Unit Weight 3 lbs</li> <li>• Units/Pkg 1</li> <li>• Warranty 12 Month Limited</li> </ul>
Brand	Dickson
Maximum Temperature	+32
Chart Size	101mm / 4in
Typical applications	Food Safety, HVAC, Thermal Processing
Measurements	Temperature

## Additional Information