



These units are self-contained temperature recorders. The SK4 & SL4 recorders are portable, easy-to-use and provide a permanent record of temperatures. Both operate on a single "AA" battery for up to 3 years and are F/C and 24 hour/7 day switchable.

The SK4 was designed for use in applications where recording long term temperature trends is most important. The SL4 was built to give you the best of both worlds: a permanent record of long term temperature recording combined with an easy-to-read, digital display.



SK4



SL4

Dickson Model SK4 and SL4 Chart Recorders

Specifications:

Temperature Ranges: (°F or °C depending on chart installed) All Models: -22 to 122°F, -30 to 50°C, 0 to 100°F, -18 to 37°C;
SL4 Only: +45 to 90°F, +7 to 32°C

Ambient Operating Temperature: -22 to +122°F (-30 to +50°C); 0-95% RH (non-condensing)

Pen Accuracy: ±2% full scale

SL4 Display Accuracy: ±3.6°F (±2°C)

Temperature Sensor: Precise spiral-wound bi-metallic strip transducer

Power Supply: One "AA" alkaline battery, up to 3 years average life

Chart Movement: Battery operated

Average Response Time: 11 minutes to move 63% of full scale

Recording Times: 24 hour or 7 day

Chart Size: 4" DIA

Calibration: User: none; Factory: zero (no display calibration)

Display Type: LCD

Resolution: 0.1°F (0.1°C)

Mounting: Desk or wall mount

Enclosure: Black ABS & Polycarbonate

Dimensions: 5.2" x 5.2" x 2.4" (13.2 cm x 13.2 cm x 6.1 cm)

Weight: 0.65 lbs (295 g)

Approvals: CE

Includes: One "AA" alkaline battery, pen, and instruction manual



Measurement, Control, and Datalogging Solutions

Temperature Range (F/C Switchable)		Recording Time	Ordering Information		7 Day °F Chart	7 Day °C Chart	24 Hour °F Chart	24 Hour °C Chart
			SL4 (Display)	SK4 (No Display)				
-22 to +122°F	-30 to +50°C	7 day or 24 hour	SL4350	SK4350	C206	C181	C205	C180
0 to +100°F	-18 to +37°C	7 day or 24 hour	SL4100	SK4100	C012	C210	C010	C209
+45 to +90°F	+7 to +32°C	7 day or 24 hour	SL490		C070	C208	C090	C207

Accessories	
Description	Order No.
NIST Traceable Calibration 3-pt.* (new units)	N300
NIST Traceable Calibration 1-pt.* (new units)	N100
A2LA Accredited Calibration 3-pt.* (new units)	N400
Pens (6 red)	P222
Carrying Case	A708
Water-Resistant Pouch - Soft, Medium	A711
Tie-Down Cable	A833
Two Year Extended Warranty	E200

*Must be requested when ordering, add one week to delivery time.



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