

MODEL TH803 8" Temperature, Humidity & Dew Point Chart Recorder

- Large digital display viewable from 25 ft.
- User selectable recording times and temperature ranges
- Audio/Visual Alarms
- C/F and RH/Dew point switchable
- User calibration
- Remote Probe with 10 ft. cord



SPECIFICATIONS

- Temperature Accuracy (Recorder Only): $\pm 1.8^{\circ}\text{F}$
 - Calculated Dew Point Range: -30 to $+50^{\circ}\text{C}$
- Power Source: 220V AC adapter, with battery backup

- Humidity Accuracy: $\pm 2\%$
- Humidity Range: 0 to 95%
- Dimensions: 9.2"x9.2"x3.1"

CHART

Temperature Range	Chart 24 hour	Chart 7 day	Chart 31 day
-20 to -50°C	C472	C473	C482
+5 to $+40^{\circ}\text{C}$	C478	C479	C483

ACCESSORIES

Pens (3 red/3 blue) (Temperature & Humidity)	P246
Probe Dust Filter	A867

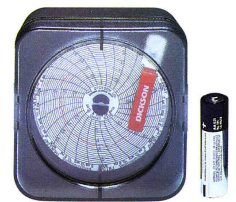
SK4 SERIES 4" Temperature Chart Recorder

- More compact enclosure
- Operates on a single AA battery for up to 3 years
- VFC vaccine model complies with CDC recommendation
- Accuracy: $\pm 2\%$ of full scale
- Dimensions: 5.2"x5.2"x2.4"



SC3 SERIES 3" Temperature Chart Recorder

- Compact 3" chart
- Operates on a single AA battery
- Accuracy: $\pm 1^{\circ}\text{C}$ over full scale
- Dual Range: $^{\circ}\text{F}/^{\circ}\text{C}$ switchable
- Recording time: 7 day/24 hour switchable
- Dimensions: 3.9"x3.7"x2.3"



MODEL AND CHART

#Range	Model No.	Chart 7 day	Chart 24 hour
-30 to $+50^{\circ}\text{C}$	SK4350C7	C181	C180

MODEL AND CHART

$^{\circ}\text{F}$ & $^{\circ}\text{C}$ switchable Range	Model No.	$^{\circ}\text{C}$ Chart 7 day	$^{\circ}\text{C}$ Chart 24 hour
-14 to 32°F , -25 to 0°C	SC367	C310	C309
+4 to 50°F , -25 to 0°C	SC377	C312	C311
+22 to $+68^{\circ}\text{F}$, -5 to 20°C	SC386	C318	C317
+50 to 96°F , $+10$ to 35°C	SC387	C314	C313
+76 to 122°F , -25 to 50°C	SC397	C316	C315

ACCESSORIES

Pens (6 red)	P222
Waterproof Pouch	A711

ACCESSORIES

Pens (6 red)	P222	Waterproof Pouch	A711
Locking Wall Mount Case	A715		

PR 125, PR325 and PR 525 Pressure Data Logger

- Retrieve data without the bother of moving data loggers or laptops.
- Easy-to-see, Easy-to-Download Data
- User replaceable battery)
- Pressure sensor includes built in diaphragm seal
- Display with Min/Max option, Unit of Measure Indicator, Low battery Indicator and much more



KT6 SERIES 6" Temperature Chart Recorder

- Range: 0 to -100 , 0 to -50 , -50 to 50, 0 to 50, 50 to 100, 0 to 100, 0 to 250($^{\circ}\text{C}$ or $^{\circ}\text{F}$), 0 to 500($^{\circ}\text{F}$ only)
- Recording Time: 24hr or 7 days
- K type thermocouple compatible
- Mini-connector socket
- Included 4" Teflon coated bead-wire probe
- Accuracy: $\pm 0.5\%$ of Chart
- Range & $\pm 1^{\circ}\text{C}$ (Recorder only)



Model	PR125	PR325	PR525
Pressure Range	0-100PSI	0-300PSI	0-500PSI
Data Capacity	64,000, 16 bit Samples		
Flash card	YES		
Power	Battery		
Dimensions (inches/cm)	3.4" x 3.4", 8.63cm x 8.63cm		
Display (max/min)	YES		
Weight	10.7oz (300.7g)		
Sample interval	1 sec to 24 hrs (user selectable)		

MODEL

Model No	Display	Relay Contact	Remote Probe
KT602	YES		YES
KT603	YES	YES	YES
KT655	YES	YES	YES (2)

ACCESSORIES

Pens (6 red)	P222	-50 to 50, 24 hr Chart	C652
-50 to 50, 7 days Chart	C651	0 to 50, 7 days Chart	C653
0 to 100, 7 days Chart	C657	0 to 250, 7 days Chart	C659



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Temperature/Humidity, Temperature Data Logger

- Jumbo display
- High/Low Audible alarm, Min/Max display
- Three download options: USB2.0, Serial, or SD FLASH memory card
- Ethernet connectivity for selected models
- Remote probe for temperature and temperature/humidity models
- Variable sampling interval from 1 second to 24 hours in 10 second increments
- Can record up to 32000 (16000 per channel) measurements
- Battery operated (4XAA alkaline battery for TM320, TM325, SM300, SM325, and SM420, 9V battery for TM725, SM720 and SM725)
- For Ethernet connection with TM725, SM735, SM720 and SM725, AC Adaptor is required

TM series	TM320	TM325	TM725
Temperature Range	Internal Probe: -20 to +70°C	External Probe: -40 to +85 C	External Probe: -40 to +85°C
Temperature Accuracy	±0.5°C	±0.5°C	±0.5°C
Humidity Range	0 to 95 %RH	0 to 95 %RH	0 to 95%RH
Humidity Accuracy	±2%	±2%	±2%
*Network connectivity	No	No	Yes, Ethernet

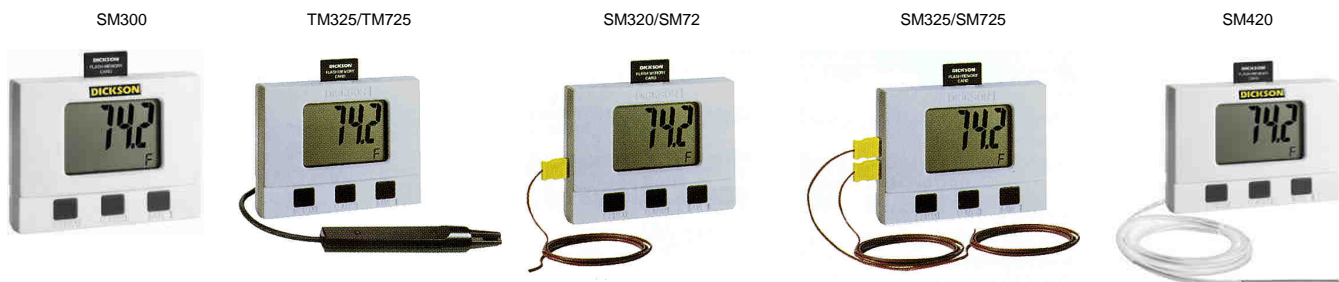
SM Series	SM300	SM320	SM325	SM720	SM725	SM420
Temperature Range-internal	-20 to +70°C	-20 to +70°C	---	---	---	---
Number of remote probe	---	One K-type thermocouple	Two K-type thermocouple	One K-type thermocouple	Two K-type thermocouple	One Platinum RTD
Temperature Range-External	---	Using with A203K-TC probe: -184 to 1093°C (Full range) Using with standard K-TC probe: -184 to 204°C				Using SM420 RTD Probe: -45 to 176°C
Temperature Accuracy	±0.5°C	±1°C	±1°C	±1°C	±1°C	±0.28°C
*Network connectivity	No	No	No	Yes, Ethernet	Yes, Ethernet	No

*Network connectivity requires SECURE Software (A025 or A026).

DicksonWare™

Software & SERIAL download cable
 Software & USB download cable
 SECURE Software & SERIAL download cable (21CFR11 Compliant)
 Secure Software & USB download cable

A015
 A016
 A025
 A026



Graph-at-a-Glance Remote Probe Temperature & Humidity Data Logger

- Digital Graph Visualizes Trends
- Jumbo 4.5"X3.4" screen
- User-defined display settings
- Remote probe
- 32KB Storage
- Audio/Visual alarms

Specification

Model		FP320	FP325
Range	Temperature	0 to +100F 0 to 50F/C -10 to 40C	0 to 100F, 0 to 50F/C -25 to 125F, -40 to 60F/C -20 to 80F/C, 50 to 100F, -40 to 160F
	Humidity	0-95% RH	0-95% RH
Accuracy	Temperature	±0.8F	±0.8F
	Humidity	±2%	±2%
Data Storage		32,000 (16,000 per channel) 275 Sample Points Displayed on Graph	

Optional- Software & USB download cable

A016



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