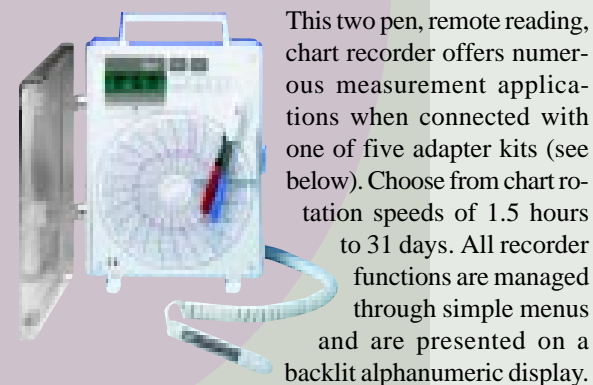


DUAL PEN RECORDERS

READ, MEASURE AND RECORD TEMPERATURE, HUMIDITY, DEW POINT, PRESSURE AND EVENT INSTANTLY WITH EITHER OUR CR4 UNIVERSAL CHART RECORDER OR OUR SL4 HAND HELD DIGITAL SERVICE LOGGER!

CR4 UNIVERSAL SERIES MULTIFUNCTION CHART RECORDERS



This two pen, remote reading, chart recorder offers numerous measurement applications when connected with one of five adapter kits (see below). Choose from chart rotation speeds of 1.5 hours to 31 days. All recorder functions are managed through simple menus and are presented on a backlit alphanumeric display.

MIX & MATCH OUR 5 INTERCHANGEABLE SENSOR KITS

—USE WITH EITHER UNIT—

Our Universal Recorders and Service Loggers work with the same five sensor kits providing more choices and versatility. Just attach any of these kits:

- Dual Temperature
- Temp./Humidity/Dew Point
- Temperature & Pressure
- Dual Pressure
- Temperature & Event

SERVICE LOGGERS

SL4 HAND HELD DIGITAL SERVICE LOGGER

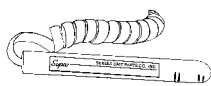

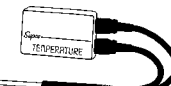

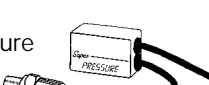


This dual channel, hand held, digital data logger connects with the same five adapter kits as our Universal Recorders. Choose from recording speeds of 5 hours to 40 days. The user can then transfer the stored recordings to a computer, view data in the field, or print on-the-spot to virtually any parallel printer without using a computer.

- RECORD DATA UP TO 40 DAYS
- PRINT DATA WITH OR WITHOUT A COMPUTER
- VIEW DATA "ON THE SPOT"
- ACCESSORY SENSORS
- ALPHANUMERIC BACKLIT DISPLAY

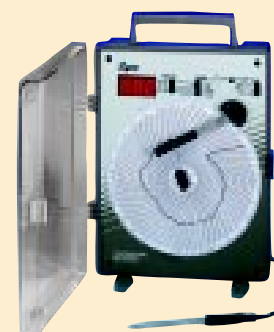


Logger and Recorder Operate With Sensor Kit Of Your Choice!

| | |
|---|---|
| <p>KTH Temperature, Humidity and Dew Point Sensor Kit</p>  | <p>KTP Temperature and Pressure Sensor Kit</p>  |
| <p>KTT Dual Temperature Sensor Kit</p>  | <p>KTE Temperature and Event Sensor Kit</p>  |
| <p>KPP Dual Pressure Sensor Kit</p>  | |

SINGLE PEN RECORDERS

DESIGNED SPECIFICALLY FOR...
REFRIGERATOR, FREEZER, AND ENVIRONMENTAL TEMPERATURE MEASUREMENT



CR87B TEMPERATURE RECORDER

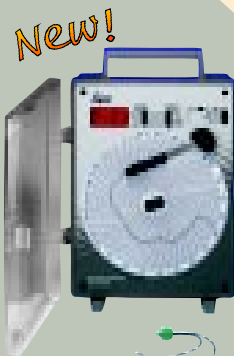
Includes remote sensor and employs advanced micro-controller design that enables this versatile instrument to accurately measure and record temperatures in air, gas, liquids, powders, solids, and semi-solids. Two selector switches

located on the face panel allow for the recording of 3 different temperature ranges at 4 different recording speeds.

CR87HT HIGH TEMPERATURE RECORDER

Offers the same features and general specifications as the CR87B temperature recorder, with the addition of high temperature readings of up to 1000°F, and an optional long length thermocouple wire.

CR87V VOLTAGE RECORDER



The CR87V is a precision instrument used to monitor and record voltage or current on a 6" circular paper chart. The CR87V offers a variety of features to meet any voltage or current recording requirements. A combination of two voltage ranges and two current ranges combined with four chart speeds provide a high degree of flexibility.

SINGLE PEN RECORDERS

CR87P PRESSURE RECORDER
REMOTE READING, WITH PROGRAMMABLE SPEED AND PRESSURE RANGES

New!



The Supco CR87P Pressure Recorder with remote sensor employs advanced microcontroller design that enables this versatile instrument to accurately measure and record pressures. Selector switches located on the face panel allow for the recording of 3 different pressure ranges at 4 different recording speeds.

CR87E EVENT RECORDER

REMOTE READING, WITH PROGRAMMABLE SPEED AND MODE RANGES

New!



The Supco CR87E Event Recorder with remote sensor employs advanced microcontroller design that enables this versatile instrument to accurately measure and record voltage, light and sound. LED display can read length of event, time between events or total number of events. Selector switches located on the face panel allow for the recording of 3 different event modes at 4 different recording speeds.

DATA LOGGERS

New!



SL200C TEMPERATURE LOGGER

The SL200 temperature logger is an easy to use versatile device, which can be used for a wide range of temperature logging applications. Each unit is factory calibrated to an accuracy of 0.9°F (0.5°C).

FEATURES

Windows NT™, 95, 98 & 2000 compatible • Records temperature in F° or C° • PC or push button recording control • Temperature alarm with visual indication on demand • User selectable stop on memory full or memory rollover for continuous recording • Can calibrate in the field • View Graph & Text Simultaneously

DL SERIES DATA LOGGERS

- DLT - TEMPERATURE
- DLTT - DUAL TEMPERATURE
- DLTH - TEMP./HUMIDITY & DEW POINT
- DLEL - LIGHT EVENTS
- DLES - SOUND EVENTS
- DLEV - VOLTAGE EVENTS
- DLAC - AC CURRENT
- DL420 - 4-20 MA
- DLAV - AC VOLTAGE
- DLP - PRESSURE
- DLEC - CONTACT EVENTS

New!



Supco offers a family of precision data loggers for a wide range of data collection needs. Each logger can store over 8,000 data samples, with a selectable recording span from 1 day to 1 year. Once recorded, the data can be offloaded to a DataStor or a PC. Data can then be graphed or displayed as text, using a powerful Windows based software.

New!




DST DATASTOR

The DataStor is a battery powered hand-held instrument that allows the user to retrieve and store up to 31 full recordings made with any of Supco's DL Series data loggers. The user can then transfer the stored recordings to a computer, view data in the field, or print on-the-spot to virtually any parallel printer without using a computer.

AND MORE...

DP3 DATA PLOTTER



Our one-of-a-kind Data Plotter was designed to let you set any of the Supco's DL Series Data Loggers in the field, then leave the logger to record. After the recordings have been made, reconnect the Logger to the Data Plotter and print recorded data on the Data Plotter's 6" circular chart—you don't need a computer or printer! The Data Plotter is light weight, battery and line operated, easy to use, and very affordable. *The Data Plotter can also be used as a conventional chart recorder!*

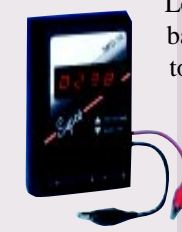
M500 MEGOHMMETER

Specifically designed as an inexpensive alternative to costly taut band, swing needle megohmmeters. This battery operated instrument features LED indicators, and will accurately measure insulation values up to 1000 megohms at 500 volts and also indicate the condition of insulation on the zone scale.



MFD10 DIGITAL CAPACITOR TESTER

Low in price, high in quality. This pocket size, battery operated, capacitor tester is simple to operate. Gives the capacitance value on start and run capacitors from .01 to 10,000 MFD. Checks for open and shorted capacitors. Tells when capacitors are weak. Use as a continuity tester. Checks run, start & DC electrolytic capacitors.



TEMPERATURE ALARMS

TA2 TEMPERATURE ALARM

A reliable, inexpensive alarm for refrigerators and freezers. Adjustable alarm temperature range from -10°F to +80°F. Just flip a switch to activate alarm on an increase or a decrease in temperature. (AVAILABLE IN CELSIUS READING AND 220 VOLT MODEL.)



TA3 TEMPERATURE ALARM

A digital temperature alarm with digital temperatures display. Provides both an audible and a visual alarm for refrigerators and freezers. TA3 has an adjustable alarm temperature setting from -50°F to +170°F. (AVAILABLE IN CELSIUS READING AND 220 VOLT MODEL.)



TA4 WIRELESS REMOTE TEMPERATURE ALARM

No wires to run... Remote transmitter utilizes existing 120 VAC lines to relay the alarm signal to the receiver. Warns of critical OVER or UNDER temperature. Use one receiver to monitor up to 20 individual freezers or refrigerators.



TA6 DUAL SET POINT TEMPERATURE ALARM

A single sensor temperature alarm which features two separate color coded dial controls that allow the user to determine the over and under alarm set points from -10°F to +80°F. (AVAILABLE IN CELSIUS READING AND 220 VOLT MODEL.)



VACUUM GAUGES

VG64 DIGITAL VACUUM GAUGE

Suitable for a field or laboratory use the new "DigiVac VG64" delivers high precision at a low price. It can accurately read vacuum from 20,000 microns down to 0 over a wide temperature range of 32°F to 120°F (0°C to 50°C). The vacuum can be displayed in user selectable units: Microns (milliTorr), PSI, Millibars, Inches of Hg and Pascals.

New!



VG63 ANALOG VACUUM GAUGE

A large 5" analog meter with a range from 5000 to 10 microns. A "cleanable sensor" makes replacement unnecessary. The sensor can endure pressure up to 500 PSI. Battery operated—uses 9 Volt battery or use with the 120VAC adapter supplied.



VG60 ELECTRONIC VACUUM GAUGE

A durable, self contained, battery powered vacuum gauge which displays the level of vacuum on a ten LED color coded read out. It allows for reading in ten segments from atmosphere to 50 Microns. The unique design of the VG60 allows for in line connection through the system or directly at the vacuum pump.



THERMOMETERS

PT100 DIGITAL SURFACE THERMOMETER

Measures evaporator plate and condensing temperatures. Measures air inlet, outlet and surrounding air. Provides fast response... within seconds. Accurate within 2/10° surface, 1° air. Detect liquid levels instantly and speed up refrigerant recovery with the PT100 thermometer.



PT200 DUAL PROBE THERMOMETER

The same features as the PT100 plus measures liquid and air temperatures. The PT200 has a 3 position switch which allows superheat differential measurement. It has a broad measuring range from -40°F to +1200°F. (Also available in Celsius model PT200C.)



PT201 DUAL PROBE THERMOMETER

Designed to stand up to the rigors of daily field use, this accurate thermometer will measure temperatures from -40°F to +1200°F and display the reading on a large LCD. (Also available in Celsius model PT201C.)



TESTING INSTRUMENTS

DPG500 DIGITAL PRESSURE GAUGE

The DPG500 is an affordably priced, extremely accurate, all media (liquid, air, steam & gas) compatible pressure gauge. It operates on a standard 9 Volt battery or 120 VAC when used with the AC power adapter supplied.



TPM110 TEMPERATURE INDICATOR

A highly reliable, extremely accurate temperature indicator that can be used as a direct replacement for old style 2¼" and 2½" dial temperature gauges. A built-in transformer enables the TPM110 to be connected to any standard 120 VAC supply. Measure temperature from -40°F to +199°F.



401 DIGITAL SET-POINT TEMPERATURE CONTROLLER

A completely self-contained 120 VAC, ON/OFF temperature controller with a digital temperature display. SPDT relay contact is available on the rear terminal strip. (Also available in 220 Volt and Celsius models.)



Distributed By

For more information on these and other fine quality products from Supco, see our full Catalog Edition 16.

Supco

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at affordable prices.