

- Accurate Swiss-Made **Movement with Jeweled Bearings** (Low-Temperature Model)
- ✓ From -40 to 260°C (-40 to 500°F)
- ✓ Low-Temperature **Recorders with Ranges** Up to 104°C (220°F) and Either 1- or 7-Day Charts and 2% Accuracy
- Oven Recorders with Ranges Up to 260°C (500°F) and Either 1- or 24-Hour **Charts with 3% Accuracy**

OMEGA® CHART-TEMP® recorders are dry-stylus, springwound, clock-driven circular chart recorders. Simply rewind the drive when replacing the chart. These recorders are excellent for recording temperatures inside buildings, refrigerators, or ovens. Units with ranges up to 260°C (500°F) are available.

#### **Specifications**

Dimensions: 82.5 H x 100 mm Dia.

(3.26 x 3.94") Weight:

> High-Temp Models: 397 g (14 oz) Low-Temp Models: 600 g (21 oz)

To Order (Specify Model Number

io didei (Specify Model Number)						
Model No.	Price	Temperature Range	Charts Model No.	Price per 100 Charts		
woder No.	Frice	Kange	Model No.	100 Charts		
CT-100AF-(*)	\$675	0 to 100°F	(*)-100F	\$23		
CT-120AF-(*)	675	20 to 120°F	(*)-120F	23		
CT-160AF-(*)	675	-40 to 160°F	(*)-160F	23		
CT-220AF-(*)	675	20 to 220°F	(*)-220F	23		
CT-70AF-(*)	675	-30 to 70°F	(*)-70F	23		

<sup>\*</sup> Insert "1" for 1-day or "7" for 7-day recorder. Units with "-7" suffix are 7-day recorders. Comes with 100 charts.

OMEGACARE<sup>SM</sup> extended warranty program is available for models shown on this page. OMEGACARE<sup>SM</sup> covers parts, labor and equivalent loaners. Ask your sales representative for full details when placing an order.

Ordering Examples: CT-100AF-1, 1 hr recorder with 0 to 100°F temperature range, \$675. OCW-3, OMEGACARE™ extends standard 1-year warranty to a total of 4 years (\$168), \$675 + 168 = \$843. CT-500F-1, 1-hr recorder with 70 to 500°F temperature range, \$709. OCW-3, OMEGACARE™ extends standard 1-year warranty to a total of 4 years (\$177), \$709 + 177 = \$886.

#### **High-Temperature Recorders**

To Order (Specify Model Number)						
Model No.	Price	Temperature Range	Charts Model No.	Price per 10 Charts		
CT-300F-(*)	\$709	70 to 300°F	(*)-300F-CHART	\$65		
CT-400F-1H	709	70 to 400°F	(*)-400F-CHART	65		
CT-500F-(*)	709	70 to 500°F	(*)-500F-CHART	65		
CT-150C-1H	709	20 to 150°F	1H-150C-CHART	65		
CT-200C-1H	709	20 to 200°C	1H-200C-CHART	65		
CT-260C-1H	709	20 to 260°C	1H-260C-CHART	65		
GE-0661	190	Reference Book: Handbook of Reliability Engineering				

Comes with 10 charts each.
\* Insert "1H" for 1 hr or "24H" for 24-hr recorder. Units with "-1H" suffix are 1-hr recorders.

# omega.co.uk®

Your One-Stop Source for Process Measurement and Control!

# www.omega.co.uk



# UNITED STATES

www.omega.com 1-800-TC-OMEGA Stamford, CT.

#### **CANADA**

www.omega.ca Laval(Quebec) 1-800-TC-OMEGA

#### **GERMANY**

www.omega.de Deckenpfronn, Germany 0800-8266342

## **UNITED KINGDOM**

Freephone 0800 488 488 | International +44(0) 161 777 6622 | Fax +44(0) 161 777 6622

www. omega.co.uk Manchester, England 0800-488-488 +44-(0)161-777-6611

#### **FRANCE**

www.omega.fr 0800-466-342

#### **BENELUX**

www.omega.nl 0800-099-33-44



Sales@omega.co.uk

# More than 100,000 Products Available!

## Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders, Relative Humidity Measurement Instruments, PT100 Probes, PT100 Elements, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples, Thermowells and Head and Well Assemblies, Transmitters, Thermocouple Wire, RTD Probes

### Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

## pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

## Data Acquisition

Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485, Ehernet and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

## Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Pressure Transmitters, Strain Gauges, Torque Transducers, Valves

#### Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters