

Cooper-Atkins Multifunctions Digital Thermometer

Model MFM300

- Temperature, 3 channels (general purpose thermistor probe and strap on probe included); -50/150°C (-58/300°F); ±0.5 of reading
- Pressure (probe extra), 0-500 or 0-1000 psig; ±1% F.S.
- Humidity (probe extra), 10-95%RH, ±2%
- Data logger (tags extra)
- Temperature differential (T1-T2)
- Choice of 15 refrigerants with memory available for 5 additional refrigerants
- Display psychrometrics
- Displays Min, Max and Avg values



Code	Description	Price
MFM300	Thermometer with 1075 and 4011 probes	\$ 920
5029	Humidity-temperature probe	\$ 495
5250P	Pressure sensor 500 psi	\$ 615
5200P	Pressure sensor 1000 psi	\$ 615
5400	Airflow/anemometer sensor	\$ 546
GL300	Data Logger kit, 2 tags/cable/connector	\$ 215
9360	Computer connection kit	\$ 100

OAKTON Thermocouple Probes

- Multiply the time constant by 5 to get the response time (99% of final reading)
- Standard handle measures 5.5"

Code	Type	Range	Description	Price
Standard, all purpose, 5" stem 316SS and coiled-cable 5 ft long				
8517-55	J	-310 to 1400° F, -190 to 760° C	constant 3 sec	\$ 63
8516-55	K	-418 to 1650° F, -250 to 899° C	(liquids),	\$ 63
8500-55	T	-418 to 752° F, -250 to 400° C	0.156" dia	\$ 70

Small diameter, standard, all purpose, 4" stem 316SS and coiled-cable of 5 ft

8505-55	J	-310 to 1300° F, -190 to 704° C	constant 2 sec,	\$ 75
8505-56	K	-418 to 1500° F, -250 to 816° C	0.063" dia	\$ 75
8505-57	T	-418 to 650° F, -250 to 343° C		\$ 75

For air/gas, all purpose, 8.5" stem 316SS and coiled-cable of 5 ft

8517-75	J	-310 to 572° F, -190 to 300° C	constant 45 sec	\$ 82
8516-75	K	-418 to 572° F, -250 to 300° C	at 5 m/s, 0.156" dia,	\$ 82
8500-75	T	-418 to 572° F, -250 to 300° C	tip 0.25" dia	\$ 82

Surface, 10" straight stem 316SS and coiled cable of 5 ft

8517-60	J	-310 to 1200° F, -190 to 649° C	constant 6 sec,	\$ 96
8516-60	K	-418 to 1200° F, -250 to 649° C	0.188" dia,	\$ 96
8500-60	T	-418 to 650° F, -250 to 343° C	tip 2.0" x 0.63" dia	\$ 96

Compact surface, 8" stem with 90° angle 316SS and coiled-cable of 5 ft

8517-63	J	-310 to 1200° F, -190 to 649° C	constant 6 sec,	\$ 92
8516-63	K	-418 to 1200° F, -250 to 649° C	0.188" dia,	\$ 92
8500-63	T	-418 to 650° F, -250 to 343° C	tip 1.1" x 0.63" dia	\$ 92

Flexible TEFLON FEP wire probe, epoxy junction, all purpose, 24 gauge (0.020" dia), 10 ft

8466-81	J	-310 to 400° F, -190 to 204° C	ungrounded junction,	\$ 41
8466-82	K	-418 to 400° F, -250 to 204° C	constant 3 sec	\$ 41
8466-83	T	-418 to 400° F, -250 to 204° C		\$ 41



COOPER-ATKINS Foodservice Digital Thermometers

VersaTuff series, 386 and 396

- Type K input
- Range -40/1000°C, -40/1832°F
- Accuracy ±0.5°C, ±0.9°F
- Choose from over 50 available probes
- LCD back-lit display (396)
- Hold button feature (396)
- Selectable resolution :1° or 0.1° (396)
- 5 years warranty



Code	Description	Price
38653-K	Thermometer VersaTuff, resolution 1°	\$ 347.00
39658-K	Thermometer VersaTuff, resolution 1° or 0.1°	\$ 414.00

Popular probes

50012-K	Surface probe (45°)	\$ 150.00
50101-K	All Stainless Steel frozen food probe	\$ 250.00
50143-K	Heavy duty probe	\$ 170.00
50208-K	Fry vat probe 3/8" x 7.3"	\$ 213.00
50209-K	Microneedle probe	\$ 140.00
50306-K	Over/cooler probe	\$ 112.00
50336-K	DuraNeedle probe, .125" dia	\$ 112.50

AccuTuff series, 330 and 340

- Type K input
- Range -40/260°C, -40/500°F
- Accuracy ±0.5°C, ±0.9°F (including probe's error)
- LCD back-lit display (330)
- Hold button feature (330)
- Selectable resolution :1° or 0.1° (330)
- 5 years warranty



To order

Thermometer code + last two digits of probe number

Code	Description	Price
330xx	Thermometer AccuTuff, resolution 1° or 0.1°, including probe	\$ 480.50
340xx	Thermometer AccuTuff, resolution 1°, including probe	\$ 413.50

Probes

- xxx32** DuraNeedle probe, for dense meats, soft foods and liquids
- xxx40** MicroNeedle probe, for delicate products, soft foods and liquids
- xxx41** VersaNeedle probe, general kitchen use
- xxx35** Surface probes, for testing griddles and other surfaces



32311 Econotemp series

- Type K input
- Range -40/260°C, -40/500°F
- Accuracy ±1°C, ±2°F
- 5 years warranty

Code	Description	Price
32311-K	Economic thermometer, resolution 1°	\$ 201.50
93230-K	EconoTemp Comb pack, includes 32311 thermometer with 50336 probe and lanyard	\$ 259.00
93013-K	Economy kit comes with 32311 thermometer, a needle, surface and oven probe in a soft carrying case	\$ 559.00

