

### LUFFT Wall Mount Analog Hygrometer

**Model 5098.00**

- Range 0 to 100% RH ( $\pm 3\%$  from 30 to 95% RH)
- Range -10 to 50° C ( $\pm 1^\circ$  C from 0 to 40° C)
- Analog display, synthetic air movement

Code	Description	Price
5098.00	Wall mount hygrometer	\$ 112
3229.S	Table top stand	\$ 15



### COOPER Hygrometers

**Model TRH122M**

With minimum and maximum

- Accurate humidity and temperature measurements
- Range from 25 to 95% RH and 0 to 50° C/F
- Batteries included, 2 1/2" x 3 6/16" x 3/4"

Code	Price
TRH122M	\$ 80



### THERMOR Indoor-Outdoor Thermometer

**Model DG803**

- Remote sensor with display, wireless (up to three sensors)
- Range of 30 m (100 ft)
- Range of -20 to 122°F/C (internal) or -58 to 158°F/C (external)
- Ideal for the office, home, greenhouse, garage, warehouse, etc.

Code	Description	Price
DG803	Indoor-outdoor thermometer with one remote sensor DG810	\$ 69
DG810	Additional remote sensors	\$ 30



### BACHARACH Psychrometers

**12-700 series**

- This unique and compact design enables you to take relative humidity readings without referring to complex tables. No need to humidify the wick with every reading, this psychrometer has an integrated calculator that correlates wet bulb readings with dry temp readings to give a direct relative humidity measurement. When not in use the thermometers retract in the case.

Code	Description	Price
12-7011	Mercury filled +25 to 120° F	\$ 110
12-7012	Red alcohol filled +25 to 120° F	\$ 110
12-7013	Mercury filled -5 to 50° C	\$ 110
12-7014	Red alcohol filled -5 to 50° C	\$ 110



### Cooper Indoor-Outdoor Thermometer and Hygrometers

**Models T158 and TRH158**

- Big digital display, wall or desk mount
- Range of -50/70°C (-58/158°F)  $\pm 2^\circ$  C/F
- Range of 25 to 90%RH (TRH158 and TRH158-1)  $\pm 5\%$  RH
- Minimum/maximum memory
- 10 ft cord length (T158 and TRH158-1)

Code	Description	Price
T158	Indoor-Outdoor Thermometer with temperature probe	\$ 46.50
TRH158	Indoor Hygrometer	\$ 65.00
TRH158-1	Indoor-Outdoor Hygrometer with temperature humidity probes	\$ 79.00



T158



TRH158



TRH158-1

### WBGT Thermometer

**The Botsball**

- Measures the discomfort factor or the WBGT index
- Gives an excellent index of human responses to heat
- Calculates your own Work-Rest charts



- The Botsball thermometer is shipped complete in a kit containing:

The wet globe assembly

A special dial thermometer inserted into the wet globe assembly

A plastic squeeze bottle for filling the water reservoir

A siphon tube for providing continuous water feed

Literature including operating instructions in both English and French

Model	Description	Price
90	Botsball Thermometer 0/50°C, complete kit	\$ 263
80	Botsball Thermometer 32/120°F, complete kit	\$ 263

### IST-AIM WBGT Digital Thermometer

**The RSS-214 Wibget**

- Digital heat stress monitor
- Direct reading of outdoor and indoor WBGT, WB, DB or GT Vernon globe equivalent temperatures
- Individually replaceable sensors
- Range : 25, 45 and 60°C (up to 100°C with extension cables)
- Accuracy  $\pm 0.4^\circ$  C/0.7°F
- Rechargeable Ni-Cd battery and charger
- Output jack for chart recorder, 0-1Vdc
- Extension cable of 20 ft, 50 ft and 100 ft available



Code	Description	Price
RSS-214	Digital heat stress monitor	\$ 2351
RSS-214DL	Digital heat stress monitor with data-logging capability and software	\$ 3294

### KIMO Monostats

- ABS Case
- Output 1 relay RCR 3A/230Vca (1 set point)
- Supply 24Vac/dc
- 5 digits Liquid crystal display
- Configuration via software or microswitches



**Manostats**

(Pressure switches) PST, IP65 case

Code	Range	Price
PST-1	0 to 1000 Pa (0 to 4" H <sub>2</sub> O)	\$ 270
PST-2	0 to 1000 mmH <sub>2</sub> O (0 to 40" H <sub>2</sub> O)	\$ 220
PST-3	0 to 500 mBar (0 to 200" H <sub>2</sub> O, 0 to 7.25 psi)	\$ 270
PST-4	0 to 2000 mBar (0 to 800" H <sub>2</sub> O, 0 to 30 psi)	\$ 270

**Hygrostats HST**

Code	Description	Price
HST-M	External ambient probe, wall mount, 0/100%RH, 0 to 50°C/F	\$ 260
HST-A	Duct mount probe, IP65, 0/100%RH, -20 to 80°C/F	\$ 270
HST-D	Remote probe, IP65, 2m cable, 0/100%RH, -20 to 80°C/F	\$ 280

**Thermostats TST**

Code	Range	Mounting	Price
TST-B	-50 to 400° C/F	Pt100 input on terminals, IP65, probe sold separately	\$ 180
TST-M	0 to 50° C/F	Wall mount, external ambient probe	\$ 190
TST-E	-20 to 80° C/F	Waterproof IP65, external probe	\$ 200

**Accessories**

Code	Description	Price
KR447	Mounting kit including two DP447 fittings and 2 m of cristal tubing	\$ 20
KR483	Mounting kit including two #483 quick-connect fittings and 2 m of cristal tubing	\$ 10
LCC-100	Configuration software for monostat and class 50/100 with RS232 cable	\$ 220