

MANOMETER

MTP ST-8890

DIGITAL MANOMETER

New



- Simple fittings for hose connection
- Digital display of gauge or differential pressure from 0 to ± 2 psi or 0 to ± 5 psi
- Over range and low battery indicator
- Auto power off preserves remaining battery life
- It features 11 selectable units of measure
- MIN/MAX and data hold function

FUNCTION	RANGE	RESOLUTION	FUNCTION	RANGE	RESOLUTION
inH ₂ O	138.3	0.1	ozin ²	80.00	0.01
psi	5.000	0.001	ftH ₂ O	11.53	0.01
mbar	344.7	0.1	cmH ₂ O	351.5	0.1
kPa	34.47	0.01	kgcm ²	0.351	0.001
inHg	1.018	0.001	bar	0.344	0.001
mmHg	258.5	0.1			



INCLUDED ACCESSORIES: carrying case, software

HEAT STRESS MONITOR

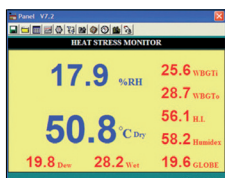
TES 1369

HEAT STRESS MONITOR

New



- WBGT_{in}, WBGT_{out} and dew point
- Calculates relative humidity, heat index and humidex
- Globe, dry bulb and wet bulb temperature
- Datalogging area thermal environment monitor
- Maximum / minimum recording reading
- Datalogging capacity of 15000 sets (manual 99 sets)
- Data hold function



FUNCTION	
Measurements	Globe, dry bulb, wet bulb temperature
Measurement computed	WBGT _{in} , WBGT _{out} , relative humidity, heat index, humidex, dew point
Temperature measurement	Sensor: NTC, thermistor Range: -5°C to + 60°C (23°F to 140°F) Resolution: 0.1°C / 0.1°F Accuracy: $\pm 0.5^\circ\text{C}$ / $\pm 0.9^\circ\text{F}$
Memory capacity	Manual: 99 sets Auto: 15000 sets



INCLUDED ACCESSORIES: 9V battery, RS-232 cable, software, AC adaptor, 10 meters sensor cable, 2 inch diameter globe, 6 inch diameter globe, carrying case