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**THOMAS® TRACEABLE® HUMIDITY/TEMPERATURE/DEW POINT METER**

**2007 New Lab Start-Up**





**Featured Item**







**Displays relative humidity, temperature and dew point, all with 0.01 resolution**

- Rugged, hand-held unit
- Traceable to NIST

Ideal for clean rooms, hoods, environmental chambers, corrosion analysis, food storage, drug manufacturing, process control, incubators, desiccators and all inside or outside air monitoring. Easy to operate meter meets critical experimental requirements, performs routine measurements and fills all quality control needs. Patented humidity sensing element was developed using the latest micro techniques. A thermistor

6066T05

senses temperature. Features visual and audible high and low alarms for humidity, temperature and dew point. Memory recalls both highest and lowest readings at any time. Display indicates low battery. Computer output permits data to be captured, stored and printed. Comes complete with probe, Certified Traceable Certificate, 9 V battery, velcro wall mount and an ABS plastic case. Dimensions: 14 x 8.9 x 3.2 mm.

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### SPECIFICATIONS

<b>6066T05</b>	<b>Relative Humidity</b>	<b>Temperature</b>	<b>Dew Point</b>
<b>Range:</b>	5 to 95%	-40 to 220°F (-40 to 104°C)	40 to 140°F (-40 to 60°C)
<b>Resolution:</b>	0.01%	0.01°F and C	0.01° F and C
<b>Accuracy:</b>	1.5%	±0.4°F	±0.4°F
<b>1235C76</b>			
<b>Range</b>	5 to 95% or 10 to 95%	-40 to 220°F (-40 to 104°C)	-40 to 140°F (-40 to 60°C)
<b>Resolution</b>	0.01%	0.01°	0.01°C
<b>Accuracy</b>	±1.5%	±0.4°C (0 to 40°C) otherwise 1°	

**Display:** 4-Digit LCD, extra large digits (12.7 mm high), displays RH, Dew point, °F/°C, Alarm and Low Battery

**Controls:** On/Off, Hold/Scroll, Memory/Alarm, Memory Clear/Alarm Clear

Thomas P/N#	Description	Price	
<b>6066T05</b>	DIGITAL HYGROMETER, Fast Reponse	\$552.83	<input type="text"/>
<b>1235C76</b>	DIGITAL HYGROMETER, Universal	\$414.31	<input type="text"/>
<b>6066T08</b>	DATA CABLE	\$103.96	<input type="text"/>
<b>6066T11</b>	AC ADAPTER	\$31.35	<input type="text"/>
<b>6066T14</b>	PARALLEL/SERIAL CONVERTER	\$232.93	<input type="text"/>

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