

Model 445703
Big Digit Hygro-Thermometer

- Displays temperature and relative humidity
- Selectable temperature units °C/°F
- MIN/MAX memory and recall
- For wall-mount or desktop use

**1. INTRODUCTION**

Congratulations on your purchase of Extech's Big Digit Hygro-Thermometer. This professional meter, with proper care, will provide years of safe reliable service.

2. SPECIFICATIONS

	Range	Accuracy
Temperature	-10 to 60°C 14 to 140°F	± 1.0°C within -10°C to 50°C ± 1.8°F within 14°F to 122°F
Humidity	10% to 99%	± 5% RH within 25% to 85% RH and 0 to 50°C or 32 to 122°F
Battery	One (1) 1.5V 'AAA' cell	
Size / Weight	4.3 x 3.9 x 0.78" (109 x 99 x 20mm) / 6 oz. (169g)	



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3. OPERATION

1. Open the battery compartment by pushing the cover on the rear of the instrument downward as indicated by the arrow. Remove the battery safety strip and the protective cover on the LCD display. The instrument is now ready for use.
2. The temperature units can be selected via the switch located on the rear of the instrument.
3. The upper display indicates the temperature in degrees C or F. The lower display indicates relative humidity in %.
4. Displaying the minimum and maximum values.
 - a. Press the MAX/MIN button. The highest value measured since the Reset button was last pressed appears on the display.
 - b. Press the MAX/MIN button again to display the lowest value measured since the Reset button was last pressed.
 - c. Press the MAX/MIN button again to return to normal display operation.
5. Resetting (clearing) the MAX/MIN memory.
 - a. Press and hold the RESET button for 1 second while in the MAX/MIN display mode to clear the memory and start recording new max/min values.
6. The unit can be wall-mounted or placed on a flat surface using the fold-out footing.
7. The low battery flag will appear on the display when the battery voltage is low. Replace the battery when this occurs.

4. BATTERY REPLACEMENT

Open the battery compartment by sliding the battery cover on the rear of the instrument downward as indicated by the arrow. Replace the 1.5V 'AAA' battery and replace the cover.