

# Jumbo Display

## Thermo-Hygrometer



**Model 13307**

- Freeze alert
- °C/°F selectable
- Internal/ external temperature probe option
- Jumbo display for temperature and humidity
- Min/Max memory - lowest and highest readings stored for instant recall
- An indispensable QC and test instrument where constant temperature and humidity monitoring is required

Temperature Range	Internal: 32°F to 122°F (0°C to 50°C) External: -58°F to 158°F (-50°C to 70°C)
Humidity Range	20% to 90%
Accuracy (Temp. Ext. Sensor) (Humidity)	±1.8°F (1°C) from -40°F to 158°F (-40°C to 70°C) ±3% R.H. from 35% to 85% R.H. at 77°F (25°C)
Resolution	1% R.H., 0.1°F (0.1°C)
Display Reading Update	10 Seconds
Display Window Size	3.11 in. (W) x 2.79 in. (H) (79 mm x 66 mm)
Character Height within Display	1.06 in. (17mm)
Product Size	3.85 in. (W) x 4.33 in. (H) x .82 in. (D) (98 mm x 110 mm x 21 mm)
Weight	2.4 oz. (68 g)
Body Casing	Polycarbonate and ABS plastic
Sensor	Temperature: thermistor Humidity: electronic capacitance polymer film
Battery	1.5 volt AAA
Freeze Alarm Setting	If set, alarm will sound when external temperature is ≤ 32°F (0°C)
Certification/ Calibration	CE mark/ N.I.S.T. traceable