

GRAYWOLF SPECIFICATIONS



RH-310 & RH-302 ThermoHygrometer Specifications

Relative Humidity	Range: 0 to 100 %rh. Accuracy: $\pm 2\%rh < 80\%rh$ ($\pm 3\%rh > 80\%rh$)
Temperature	Range: 15° to 160°F (-10° to +70°C) Accuracy: $\pm 0.3^{\circ}C$
Dew Point	Range: -27° to +158°F (-33° to +70°C) Accuracy: $\pm 2^{\circ}C$ for %rh>10%
Response Time	All sensors exhibit 90% response <1 minute
Probe Dimensions	2in. (5cm) dia. x 12.5in. (30cm) lgth.
Weight (probe)	w/batteries 1 lb. 10oz. (0.7kg)
Power (probe)	2 x D cells; typical battery life 150 hrs. @ 15°C, or 3VDC w/AC adapter

Also measures: Specific Humidity, Wet bulb temperature, Absolute Humidity and Humidity Ratio

