

No. 98 Hydrometer Set



To secure an absolutely correct specific gravity reading of the electrolyte in a battery, the temperature of the electrolyte must be taken into consideration since the reading changes with temperature.

This instrument is designed to give you the temperature and also a gravity correction for the temperature indicated along with the hydrometer reading of the battery tested.

Thermometer has a scale range of 30-130 degrees Fahrenheit, graduated in degree divisions, numbered every 10 degrees. It also has a specific gravity correction scale in red giving the corrections for the temperature of the electrolytes. Thermometer is accurate within one degree high or low.

Scale is calibrated for 77 degree Fahrenheit correction. A chart in the thermometer section of the instrument indicates the specific gravity correction opposite the temperature of the solution being tested.

Set is provided with a step down barrel, well annealed to strengthen glass.

Specific gravity range from 1.140 to 1.300. Approx length of assembled set – 20 inches.

The rubber bulb capacity is 4 ounces and the end piece is 6 inches long with the non-roll feature.

Careful re-checking before packing guarantees accuracy. This set is another of our highest grade products.