

# ***Glass Alcohol Thermometer***



## **Descriptions:**

- Used mercury thermometers to replace them with high-tech accurate alternatives that are safe, non-toxic and environmentally friendly.
  - This glass alcohol thermometer is available in two different calibrations, partial immersion or total immersion. It measures a wide range of temperatures from  $-20^{\circ}\text{C}$  ( $-4^{\circ}\text{F}$ ) up to  $110^{\circ}\text{C}$  ( $+230^{\circ}\text{F}$ ).
  - The Non-mercury thermometers have a guaranteed accuracy of  $\pm 1.5$  scale divisions for their entire usable range. These ranges are comparable to most mercury thermometers of the same type and range.
  - Non-mercury thermometers need to be stored upright or the liquid inside will separate. Instructions will be available for recombining liquid that has separated in a non-mercury thermometer.
- Each thermometer comes in a protective plastic container.

## **Calibrated for Partial immersion**

A partial immersion thermometer has a line around it at the immersion distance from the bottom. It indicates correctly when the bulb and liquid column to that line are exposed to the temperature being measured.

## **Specifications:**

- Usable Range:  $-20^{\circ}\text{C}$  to  $110^{\circ}\text{C}$  (equal to  $-4^{\circ}\text{F}$  to  $+230^{\circ}\text{F}$ )
- Length: 30 cm
- Diameter: 0.6cm

## **Applications:**

This glass alcohol filled thermometer is recommended for laboratory use, educational use and general science experiments. Black numbering on a white or yellow background and red alcohol indicator make this thermometer easy to read. Alcohol thermometers are environmentally safe for use at home or school.

*Made in Taiwan*