

SPER
SCIENTIFIC LTD.

YOUR SOURCE FOR LABORATORY THERMOMETERS AND HYGROMETERS



Galileo Thermometers

A FASCINATING WAY TO MEASURE TEMPERATURE...based on Galileo Galilei's* discovery that a liquid's buoyancy decreases as its temperature increases. This unique device consists of a sealed glass cylinder containing multi colored floating spheres. The spheres have different weights which rise and fall at different temperatures. Current temperature is indicated by the tag attached to the lowest of the floating spheres. Use in science classes to demonstrate Galileo's principle or as an interesting and attractive way to accurately measure indoor ambient temperature anywhere.

*Italy 1564 ~ 1642



Catalog Number	Description	Height	Temperature Range	Temperature Resolution	No. of Spheres
739600	Small F	11"	64 ~ 80°F	4°F	5
739610	Small C	11"	18 ~ 26°C	2°C	5
739620	Medium F	13"	64 ~ 80°F	4°F	5
739630	Medium C	13"	18 ~ 26°C	2°C	5
739640	Large F	17"	68 ~ 80°F	2°F	7
739650	Large C	17"	18 ~ 24°C	1°C	7
739660	Jumbo F	24"	62 ~ 82°F	2°F	11
739670	Jumbo C	24"	17 ~ 27°C	1°C	11
739680	Hanging F	17"	64 ~ 84°F	4°F	6
739690	Hanging C	17"	18 ~ 28°C	2°C	6