

Mercury Free Thermometer

Cat. No. C923101 - C923106

Component

Our mercury free thermometer is an enclosed-scale metallic liquid-in-glass thermometer that consists of temperature-sensing liquid, a glass capillary tube, a scale card and a glass shell. The scale card is fixed on the inner wall of the glass shell; the glass tube is at the center of the glass shell.

Intended Use

The mercury free clinical thermometer is used for body temperature measurement under the armpit of human. The thermometer works on the principle of thermal expansion of substances.

Features

Mercury free thermometer is a new type of glass thermometer that does not contain mercury. It is non-toxic and environmentally friendly.
Mercury-free thermometers provide reliable temperature measurements comparable to conventional mercury thermometers.

Performance

Temperature measurement range: 35 °C - 42 °C or 94 °F - 108 °F
Accuracy: -0.15 °C and +0.10 °C

Specification

Temperature-sensing liquid: gallium-based alloy (Gallium, Indium and Tin)
Size of thermometer: 120+8mm and -5mm in length, 12±0.4mm in width

Plastic Case Type		Function of Plastic Case	Plastic Case Color
Type A		Protection	Transparent + Gray /Transparent + Green
Type B		Protection Shake off	Transparent + Green
Type C		Protection Shake off Magnifying	Transparent + Blue /Transparent + Green

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Package

1pc/plastic case, 12pcs/middle box, 720pcs/carton

Or 1pc/plastic case/individual box, 12pcs/middle box, 288pcs/carton

Cat. No.	Description	Qty/Case (Pcs)
C923101	Mercury Free Thermometer, Type A	720
C923102	Mercury Free Thermometer, Type A, with individual box	288
C923103	Mercury Free Thermometer, Type B	720
C923104	Mercury Free Thermometer, Type B, with individual box	288
C923105	Mercury Free Thermometer, Type C	720
C923106	Mercury Free Thermometer, Type C, with individual box	288