

## **25571 & 25572** Infrared non-contact Thermometers







Infrared non-contact thermometers

- Emitted infrared radiations detection of skin surface and precise calculation of body temperature.
- Without touching: never in contact to avoid any risk of infection
- Non invasive: does not require patient collaboration, recommended for children
- Accurate: a sophisticated microprocessor ensures high precision
- Economic: no need of expensive probes
- Fast: takes the temperature in one second
- 1 °C-55 °C: for measurement of wide range of objects
- Body temperature scan: can be done quickly





37.5 <sup>(1)</sup> ORAL



## • Cod. 25571 - 6 in 1 - 3 buttons

For the family or the private doctor who require maximum accuracy and flexibility of the temperature taking. Button "home" to read the ambient temperature and that of other parts of the body (such as navel or armpit), as well as the temperature of objects and liquids within a range from 1 to 55 °C (33.8 to 131 °F). Provided with the exclusive Manual Quick Calibration System (MQCS) technology through which the thermometer is always perfectly stabilized to the ambient temperature.

## • Cod. 25572 - 6 in 1 - 3 buttons

Specially designed for hospitals, airports, schools, factories, etc. in case of emergency and/or pandemic situations. Quick, accurate and easy to use, it allows a fast and hygienic temperature reading for thousands of consecutive measurements. Same as 25571, but with compulsory MCQS technology (Manual Quick Calibration System), through which the thermometer is always perfectly stabilized to the ambient temperature and ready to take series of measurements. Supplied with a lanyard to be worn around the neck.

## **Technical Features**

Forehead measuring range	34,0/42,5 °C (93,2/108,5 °F)
Measuring range (excluding forehead)	1,0/55,0 °C (33,8/131 °F)
Ambient temperature working range	16/40 °C (60,8/104,0 °F), the termometer can work also in environments with a temperature between 5 and 16 °C (41/60.8 °F), but we do not guarantee the accuracy
Accuracy	0,1 °C (0,2 °F)
Accuracy level according to ASTM E 1965-98	from 34 to 35.9 °C (93.2/96.6 °F)= $\pm 0.3$ °C ( $\pm 0.5$ °F) from 36 to 39 °C (96.8/102.2 °F)= $\pm 0.2$ °C ( $\pm 0.4$ °F) from 39.1 to 42.5 °C (102.4/108.5 °F) $\pm 0.3$ °C ( $\pm 0.5$ °F)
Working distance	3 cm (1.2 inch) fixed through optical signal
Batteries	4xAAA (1.5V) included
Dimensions	165 x 40 x 22 mm
Weight	99 g

