

INFRARED THERMOMETER

DT8018

detecting the temperature of the HUMAN body

Infrared thermometer for measuring the temperature of the human body without contact.

By locating the measurement spot on the patient's forehead, the instrument is capable of measuring and recording the temperature of the human body by simply pressing the measurement button (trigger) and indicating it on a large LCD display.



Measuring distance variable between 5 and 15 centimeters.

Warning: the instrument is NOT a medical device

Technical Features

Accuracy	$\pm 0,3^{\circ}$ Human
Distance Spot Ratio	5-15 cm
Emissivity	0,95
Response Time	500ms (8-14 μ m)
Repeatability	$\pm 1\%$ or $\pm 1^{\circ}\text{C}$
Resolution	0,1 $^{\circ}\text{C}$
Selection	$^{\circ}\text{C}$ $^{\circ}\text{F}$
Data Hold Function	SI
Laser Target Selection	SI
Auto Power Shut Off	SI
Low Battery Indication	SI
Power Battery	9V

