Non-contactForehead Infrared Thermometer



Normal Display 32°C - 42°C High Temperature











Non-contact

Non-contact safety

measurement, measuring distance 3-5cm

LCD Large Screen Display

large screen, show current and previous readings

Weight & Dimension



Audio & visual fever warning

Large LCD backlit display, convenient in use.



One button measure

0.5s fast measurement of body and object temperature



40x Memory

show current and previous readings Allows for temperature tracking over time

Technical Specifications		
Product name	Non-contact Forehead Infrared Thermometer	
Applicable regulations and laws	ASTM E 1965-98 (Reapproved 2009) Standard Specification for Infrared Thermometers for Intermittent Determination of Patient Temperature	
	IS080601-2-56: 2017 Medical Electrical Equipment - Part 2-56: Particular Requirements For Basic Safety And Essential Performance Of Clinical Thermometers For Body Temperature Measurement. (General Plastic Surgery/General Hospital)	
Display	LCD display, single backlit display	
Temperature units	°C / °F, switchable	
Power supply	DC 3V, AAAX2	
Measuring distance	5-15CM	
Measurement range	Forehead: 32.0°C-42.9°C (89.6°F-109.2°F)	
	Object: 0°C-100°C (32°F-199°F)	
Accuracy (Laboratory)	Forehead mode	±0.2°C/±0.4°F
	Object mode	±1.0°C/2.0°F
Display resolution	0.1°C/°F	
Automatic shutdown	8s	
Memory	Automatic record last 32 measurement results.	
Operational conditions	Temperature: 10°C-40°C (50°F-104°F) / Humidity: 15-95%RH, non-condensing Atmospheric pressure: 70-106 kPa	
Storage condition	Ambient Temperature: -20°C to 55°C (-4°F-131°F) Relative Humidity: 0-95% RH, non-condensing Atmospheric pressure: 50kPa to 106kPa	
Battery	2*AAA, can be used for more than 3000 times	

110.5g excl. batteries / 160x10040mm