

**mysupplier**

# MS- IT122-M2

NON-CONTACT INFRARED  
FOREHEAD THERMOMETER



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## NON-CONTACT INFRARED FOREHEAD THERMOMETER

### OVERVIEW

The MS-IT122-M2 Infrared Forehead Thermometer is a non-contact type thermometer that measures the human body temperature quickly and accurately. The MS-IT122-M2 device calculates the body temperature by sensing the infrared emission of the skin and using a unique algorithm based on the body temperature survey data to calculate the oral-equivalent value. The MS-IT122-M2 thermometers are designed for all ages, infants and the elderly, for contactless temperature measurement so as to avoid cross infection.



## PRODUCT SPECIFICATIONS

Specification	Range
Storage Temperature	-5°F -131°F
Operating Temperature	60.°F -95°F
Storage Humidity	<= 93% RH
Operating Humidity	<= 85% RH
Battery	2 x AAA Alkaline
Weight	90g
Dimensions	138 x 95 x 40 mm

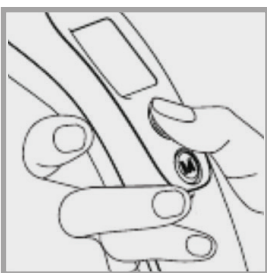
## TECHNICAL DATA

Technical	Range
Measurement Range	89.6oF -109.4°F
Accuracy	+/-0.4°F
Display Increments	0.1°F
Response Time	1 sec
Auto Power Off	<=18 sec
Power Supply	DC3V

## COMPLIANCES

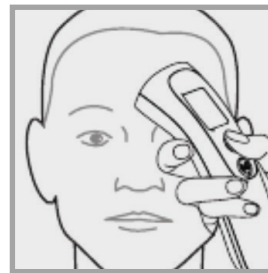
- European Standard EN60601-1-2:2006; EN60601-1-2:2007
- ISO9001
- RoHS

## HOW TO USE



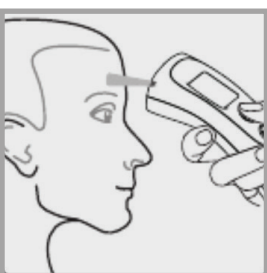
### STEP 1

Hold SET button for 2 sec  
LCD display F1 icon. Press  
+ Button to select function  
Temperature offset -> Fever  
alarm -> Buzzer -> Exit



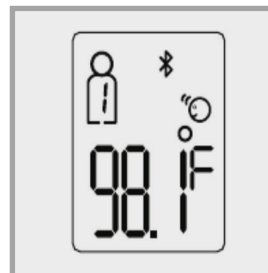
### STEP 2

Press SET button to switch  
to calibration mode or  
body/surface temperature  
measurement mode



### STEP 3

Press the START button  
The measurement is  
complete in 1 second with  
a long beep







### STEP 4

Move the unit away from  
forehead and check the  
measurement result. The  
display lights up for 5  
seconds



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