

Certifications _____



ISO 9001:2015
Certificate



Schedule 84
Contract N GS-07F-2468A

BE-TG

NON-CONTACT FOREHEAD INFRARED THERMOMETER



TECHNICAL SPECIFICATIONS

Normal conditions of use	
Display Resolution	0.1°C (0.1°F)
Operating Temperature	10 to 40°C (50 to 104°F)
Storage Temperature	50°C (32 to 122°F)
Humidity Rate	<85%
Power	DC 3V (2 x "AA" batteries)
Size	128 x 74x 36 mm / 5 x 2.9x 1.4 in (L x W x H)
Weight	Gross 125.4g / Net 104.5g

Measuring range	
In Body Mode	32.0 to 42.5°C (90 to 108°F)
In Surface Temp Mod	60°C (32 to 140°F)
Accuracy	±0.3°C (0.54°F)
Measuring Distance	5 cm - 15 cm (2 in - 5.9 in)
Automatic Stop	7 sec.

Non-contact body infrared thermometer precision		
32 to 35.90°C/93.2 to 96.6°F	±0.3°C/0.5°F	According to ASTM Standard E1965-1998 (2003)
36 to 39°C/96.8 to 102.2°F	±0.2°C/0.4°F	
39 to 42.5°C/102.2 to 108.5°F	±0.3°C/0.5°F	

FEATURES

- Precise non-contact measurements
- User selectable °C or °F
- Selectable Body and Surface temp
- Set Alarm value
- Memorization of the last 32 measurements
- Automatic Data Hold & Auto power off
- Automatic selection range and Display Resolution 0.1 °C (0.1 °F)
- Backlight LCD display

CONFIGURATION

- 1- IR Sensor
- 2- LCD Display
- 3- Mode Selection
- 4- Down Button
- 5- Up Button
- 6- Mode Button
- 7- Measurement Trigger
- 8- Battery Cover

