

Digital Infrared Thermometer Specification

Model No: LY168

Product Picture



Product Information

Types	Details	Description
Product Size&Weight	Item	Digital Infrared Thermometer
	Dimensions	147*41*123mm
	Weight	100g
Display	LCD Size	31.3*26.3mm
Battery	Type	AAA(NO. 7) Battery * 2pcs

Specification

Types	Details	Description
Measurement Range	Body	34.0°C~42.9°C
	Object	0°C~60°C
Temperature Display		°C/°F
Measuring Accuracy	34.0°C~34.9°C	±0.3°C
	35.0°C~42.0°C	±0.2°C
	42.1°C~42.9°C	±0.3°C
Accuracy		±0.2°C
Measuring Method		Non-Contact Forehead Temperature Measurement
Measuring Position		Forehead Center or Ear
Measuring Distance		10mm~30mm
Measuring Time		≤2S
Backlight Alarm		3 Colors LCD Backlight Display Changing For Fever Alarm (Green, Yellow and Red)
Auto-shutdown	Auto-shutdown Time	≤12S
Memory		Memory 32 groups of Measured Temperature
Voice Light Alarm	LCD backlit and Voice Fever Alarm	Three backlight colors : green when temperature is normal, yellow for slight fever, red for high fever
Correct Settings	Automatic Switch of Ear Temperature and Forehead Temperature	Setting Parameters Modified to Suit Different Skin Color RACES or Different Characteristics of The Human Body
Loudspeaker	Built-in	Built-in Buzzer for Voice Alarm
Power Supply	Replaceable	3V 7AAA Battery *2
Power Consumption	Working Current	< 15mA

Interface Configuration

Types	Details	Description
Key	5 Keys	Power on & IR Laser Open/Close Button; Select Key Down; Select Key Up ;Backlight Key; Feature Selection°C/°F Converter

Environmental Situation

Types	Details	Description
Storage Condition	Temperature and humidity standard	Temperature: -20°C~50°C Relative Humidity: ≤90%
Working Condition	Temperature and humidity standard	Temperature: 16°C~35°C Relative Humidity: ≤85% Atmospheric Pressure: 70KPa~106KPa

Packaging

Types	Details	Number
User's Manual		*1
Warranty Card		*1
Certificate of Approval		*1
Battery		AAA(7) Battery*2