



# **Infrared Thermometer**



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

# **Analytical Technologies Limited**

An ISO 9001 Certified Company

www.analyticalgroup.net



- Dual temperature mode
- 10 set memories
- Three color backlight
- Automatic shut-down
- Accuracy ±0.2°C











Measuring Accuracy ±0.2°C

High Fever Alarm

Automatic shut-down

## **Packing Specifications**

• Net Weight: 186g

• Host Size: 17.5cm \* 12.5cm \* 5.2cm(100pcs/corton)

• Gross Weight: 24kg

• Packing Size : 43cm \* 52cm \* 62cm

# Specifications

#### Measuring Unit:

°C/°F

#### Resolution:

• 0.1 °C



#### Measuring Range:

- Forehead Temperature Mode 32.0 °C ~ 42.9 °C;
- Surface Temperature Mode 0 °C ~ 99.9 °C

#### **Clinical Accuracy:**

- Clinical Deviation ±0.2 °C;
- Clinical Repeatability ±0.3°C;

#### Maximum Permissible Error:

- 32.0°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.

#### Power Supply Voltage:

DC3V(2\*AA)

#### Memory Storage:

• 10 sets of latest measurement data

#### **Automatic Shutdown:**

• Within 40 secons

## **Operating Environment:**

• Temperature : 16°C ~ 35°C;

• Humidity : ≤85%

• Atmospheric Pressure: 70kPa ~ 106kPa

## **Transportation And Storage Environment:**

• Temperature : ≤-20°C ~ 55°C;

• Humidity: 10% ~ 93%

• Atmospheric Pressure : 60kPa ~ 106kPa

#### Regulatory compliances



## **Corporate Social Responsibility**

Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



- 1.Research & Innovation Scientist's awards/QC Professional Award: Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personallities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at Info@analyticalfoundation.org
- 2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.
- 3. ANALYTICAL FOUNDATION aims to DETOXIFY human minds, souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

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