

Infrared thermometer leading enterprises



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HETAIDA

Infrared Thermometer Product Manual



Infrared thermometer leading enterprises



Protect Your Health In The Beginning



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COMPANY PROFILE

Hetaida , is one of the leading global service providers of medial devices and solutions , Infrared thermometer leading enterprises in China , founded in 2010 . Adhering to the service tenet of "protecting your health at the beginning", the company has independently developed four series of products, including monitoring and management instruments, respiratory therapy instruments, five-sense health instruments and IVD reagents. Among them, the core product infrared thermometer can be founded more than 100 countries and regions, in China the product sales network is covering nearly 100,000 medical institutions and most Class A tertiary hospital.

Adhering to the brand development path of "creating a healthy life with ingenuity", it provides comprehensive and diversified products and solutions to the global medical market, and becomes an important Chinese force in the global medical device industry.

Positioning

It's leading provider of medical devices and solutions in the world

Corporate Vision

To bring health and happiness to more people

Enterprise Mission

Improve medical conditions and reduce medical costs for people all over the world

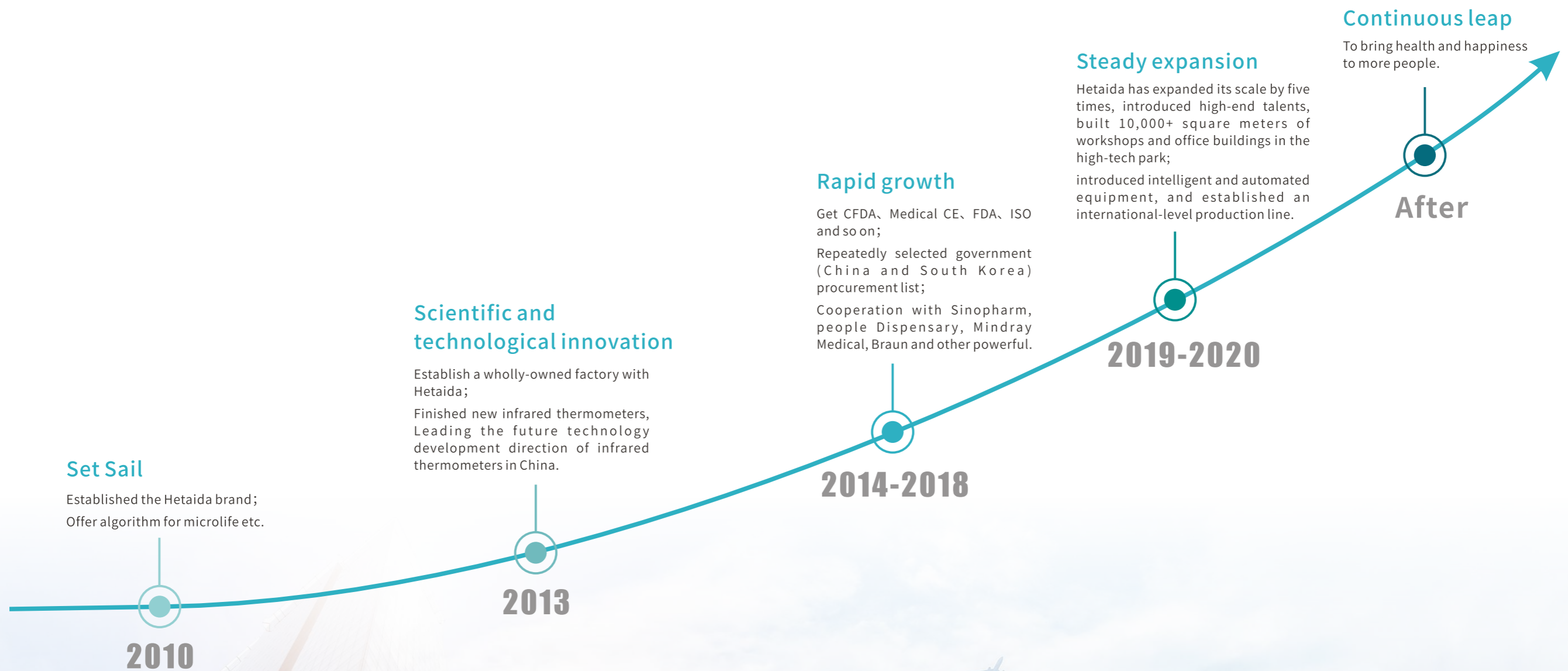
Core Values

Professional、 Leading edge、 Reliable、 Worry-free

Service Purpose

Protect Your Health in the beginning

DEVELOPMENT HISTORY



HONOR AND QUALIFICATION

- Leading enterprise of infrared thermometer
- Top ten famous enterprises of infrared thermometer
- Repeatedly selected government (China and South Korea) procurement list
- The preferred brand of authoritative medical institutions
- National high-tech enterprise of Science and Technology



Hetaida infrared thermometer was selected into the Chinese government's non-material procurement catalogue for Africa in 2014.



Hetaida Infrared Thermometer was selected for the Korean Government Procurement List in 2015.



The Hetaida Infrared Thermometer was reported as part of the integrated health machine in CCTV News in 2018.



During the COVID-19 in 2020, Hetaida was directly take over enterprises in Guangdong Provincial.

Eight Authoritative Certifications



U.S. Food and Drug Administration FDA Certification



European Union Medical CE certification



EU RoHS Environmental Certification



China Food and Drug Administration Certification



ISO 13485 Quality Management System Certification



U.S. FCC Certification



SMETA Certification



National Measuring Instruments Certification

80+ National Professional Technical Patents invention patents account for 40%



MARKET DISTRIBUTION

The annual sales volume of Hetida infrared thermometer is more than 8 million units, and the export volume ranks first in the industry.

Products sold worldwide

Europe, America, Southeast Asia, Africa……



Sales network all over the country

GuangDong, BeiJing, TianJin, ShangHai, ChongQing, HuNan, HuBei, HeNan, JiangXi, GuangXi, GuiZhou, HeiLongJiang, JiLin, LiaoNing, HeBei, ShanDong, JiangSu, ZheJiang, AnHui, FuJian, SiChuan, Tibet, XinJiang, Inner Mongolia……

COOPERATIVE PARTNER



BRAND ADVANTAGE



Professional

- Eight authoritative certifications: CFDA、CE、FDA、ISO、ROHS、CPA、FCC、SMETA;
- A diversified expert team composed of more than 15 years of clinical, research and development, products, production, etc., of which 30% are graduate students and doctoral students;
- Tom Chen is the founder of Hetaida, the pioneer and leader of China's infrared thermometer application technology.

Leading edge

- Joint hands with the Chinese Academy of Sciences for core technology and product development;
- Hetaida has more than 80 patents, of which invention patents account for more than 40%;
- Two core frontier technologies: Forehead temporal artery scanning technique; The wide-range working temperature of 5~40°C, which are deeply solved the core pain points of users.

Reliable

- User-oriented: In-depth understanding and mining of user needs and pain points, improve and optimize the user experience of the product;
- A total of 4 phases of clinical verification;
Phase 1-3 clinical verification: Necessary clinical research before new product launches
Phase 4 clinical verification: Post-marketing application research
- Cultivate quality awareness of all employees: "zero tolerance" is the first pass of the management system.

Worry-free

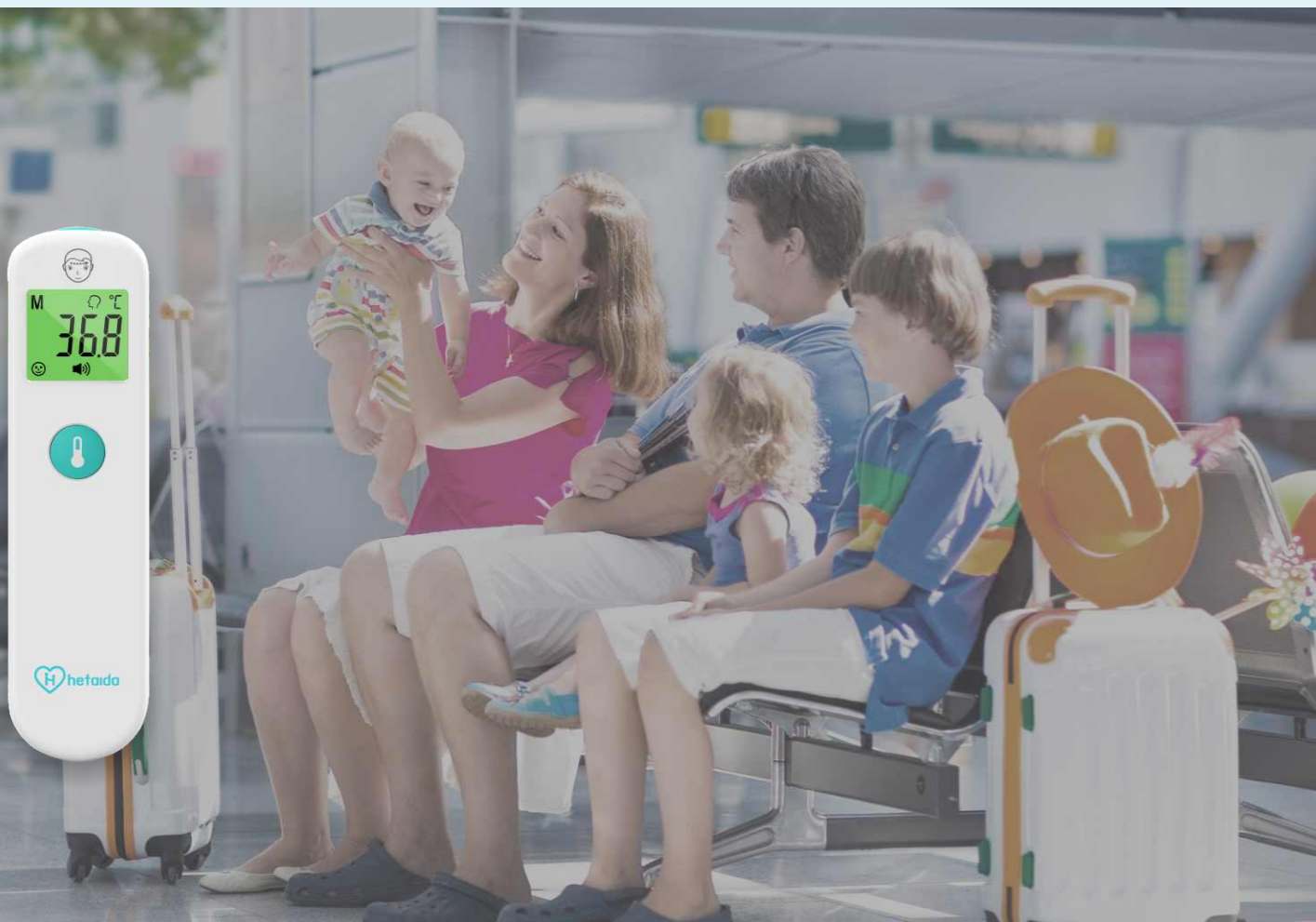
- For customers: Hetaida has 6 major features support, which provided caring and worry-free service. 1 year free replacement, lifetime warranty, 1 minute response;
- For partners: Hetaida provides 8 major links of support, covering all aspects of operation. Reduce operating costs and strive for more returns.

PRODUCT INTRODUCTION

HTD8823

We make the industry first wide-range working temperature range

Resolve the issues unable to measure temperature in high and low temperature environments, the industry working environment temperature is only 16-35°C, and we make the leading working environment temperature of 5°C~40°C



Leading intelligent measure and scantemperature










It completely solves the short points of no focus, inaccurate, mistakes etc, making temperature measure more accurate and more user-friendly



Blu-ray auto track, which make temperature measurement more accurate

Aim the thermometer at the center of the forehead, at a distance of 1-3cm, the position indicator is intelligently sensed, and automatically lights up to indicate the correct measurement position



- 
Temperature measurement for 1 second
- 
Imported probe
- 
Temperature measure by a key
- 
No contact temperature measurement
- 
LCD high-definition large screen
- 
A tractor serves several purposes
- 
High fever warning
- 
Alsaun mute
- 
Auto Power Off Time

Technical Specifications

- Measurement Time: ≤ 2S
- Laboratory Accuracy: ±0.2°C
- Operating Condition: Operating Temperature: 15-40°C
- Relative Humidity: ≤85%
- Transport and Storage Condition: Storage Temperature: -20°C~55°C
- Relative Humidity: ≤93%
- Atmospheric Pressure: 70kPa~106kPa
- Auto Power Off Time: ≤18s
- Weight(without batteries): 47g
- Size: L:122mm × W:30mm × H:32mm
- Supply Voltage: DC3V(AAA)Alkaline battery × 2



HTD8816

Leading intelligent measure and scantemperature

It completely solves the short points of no focus, inaccurate, mistakes etc, making temperature measure more accurate and more user-friendly



Intelligent calibration and precision measuring










Precise intelligent calibration algorithm, stable data output, the measured value is accurate to 0.1°C



Intelligent high temperature warning

The brand-new three-generation anti-interference design concept, whether the baby has a fever, you can know at a glance, accurately perceive, and the family can be more assured



- 
Temperature measurement for 1 second
- 
Imported probe
- 
Temperature measure by a key
- 
No contact temperature measurement
- 
LCD high-definition large screen
- 
Multiple sets of memory
- 
High fever warning
- 
Alsaun mute
- 
Auto Power Off Time

Technical Specifications

- Measuring Distance: 1cm-3cm
- Operating Condition: Operating Temperature: 16-35°C
- Relative Humidity: ≤85%
- Transport and Storage Condition
- Storage Temperature: -20°C~45°C
- Relative Humidity: ≤93%
- Atmospheric Pressure: 70kPa~106kPa
- Memories: 50
- Auto Power Off Time: ≤18s
- Weight(without batteries): 80g
- Size: L:140mm×W:44mm×H:37mm
- Supply Voltage: DC3V(AAA)Alkaline battery×2

Science and technology sense, the appearance of fashion avant-garde

External use of a new visual concept, to bring people a stronger visual feeling, strong identification, impressive









HTD8216

Scan and point measurement, Ear temperature, Forehead temperature; Quadruple; Value for money

More choice, More love

-  Imported probe
-  Temperature measure by a key
-  High fever warning
-  Efficient temperature measurement
-  LCD high-definition large screen
-  Memory function
-  A tractor serves several purposes
-  Also mute
-  Auto Power Off Time

Technical Specifications

Operating Condition: Operating Temperature: 15-35°C
 Relative Humidity: ≤85%
 Transport and Storage Condition
 Storage Temperature: -20°C~55°C
 Relative Humidity: ≤93%
 Atmospheric Pressure: 70kPa~106kPa
 Auto Power Off Time: ≤35s
 Weight(without batteries): 66g
 Size: L:154mm×W:34mm×H:52mm
 Supply Voltage: DC3V(AAA)Alkaline battery×2

Scan and point measurement

Forehead temporal artery scanning technique, the accuracy is comparable to rectal temperature measurement, which can eliminate discomfort when measuring temperature



Ear temperature and forehead temperature

Avoid the influence of the external environment on the baby's temperature, closer to the baby's real temperature



Multiple combined measure mode; a tractor serves several purposes

Real-time records of any temperature changes, Mother is more worry-free for baby's diet



HTD8219

Mini, Portable, Scan and point measurement combine

Give your baby more comfortable love



Ultra high capacity

Smart intelligent memory up to 50 sets, auto save, recalled any time, easy configure



Widely suitable for human bodies with different characteristics

Modify the setting parameters, it can suit to different people with different skin and different characteristics



- Imported probe
- Temperature measure by a key
- High fever warning
- Efficient temperature measurement
- Auto Power Off Time
- LCD high-definition large screen
- Multiple sets of memory
- Alsaun mute
- Fix settings

Technical Specifications

Rated Output Range: Body mode 34.0°C~43.0°C
 Operating Condition: Operating Temperature: 15-40°C
 Relative Humidity: ≤85%
 Transport and Storage Condition
 Storage Temperature: -20°C~55°C
 Relative Humidity: ≤93%
 Atmospheric Pressure: 70kPa~106kPa
 Memories: 50
 Auto Power Off Time: ≤35s
 Weight(without batteries): 45.6g
 Size: L:93.6mm × W:51.3mm × H:24.5mm
 Supply Voltage: DC3V(CR2032)lithium battery × 2

HTD8208

Earmuff-free design, Simple operation, No extra cost

Make more accuracy, easy use, no extra cost



Closed structure, no objects enter

The probe adopts a closed structure, and no objects enter, no need to add additional earmuffs in use



Dolphin shape design, give your baby different care

Ergonomics, more comfortable to hold, compatible with baby's curiosity and interest



Imported probe



Temperature measure by a key



High fever warning



Efficient temperature measurement



LCD high-definition large screen



Multiple sets of memory



Closed structure



Alsaun mute



Auto Power Off Time

Technical Specifications

Measuring Time: ≤5s

Operating Condition: Operating Temperature: 16-35°C

Relative Humidity: ≤85%

Transport and Storage Condition

Storage Temperature: -20°C~55°C Relative Humidity: ≤93%

Atmospheric Pressure: 70kPa~106kPa

Memories: 10

Auto Power Off Time: ≤35s

Weight(without batteries): 60g

Size: L:160mm×W:36mm×H:45mm










Supply Voltage: DC3V(AAA)Alkaline battery×2



HTD8813

Voice broadcast, Infrared temperature measurement, No contact and no infection

Open easy and accurate temperature measurement to a new era

- 
Temperature measurement for 1 second
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Imported probe
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Temperature measure by a key
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No contact temperature measurement
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LCD high-definition large screen
- 
Multiple sets of memory
- 
High fever warning
- 
Alsaun mute
- 
Auto power off time

Ultra high capacity

Smart intelligent memory up to 50 sets, auto save, recalled any time, easy configure, pay attention to family health



High fever warning, Multiple prompts

The backlight contains green, yellow and red colors, which can tip body temperature is normal, low-grade fever, high fever; When the temperature is greater than 37.8 degrees, you will hear a rattle or "beep" three times, which means the Warning subjects were likely fever



Technical Specifications

- Measuring Distance: 1cm-3cm
- Operating Condition: Operating Temperature: 16-35°C
- Relative Humidity: ≤85%
- Transport and Storage Condition
- Storage Temperature: -20°C~55°C
- Relative Humidity: ≤93%
- Atmospheric Pressure: 70kPa~106kPa
- Memories: 50
- Auto Power Off Time: ≤18s
- Weight(without batteries): 90g
- Size: L:138mm × W:95mm × H:40mm
- Supply Voltage: DC3V(AAA)Alkaline battery ×2

HTD8808

infrared temperature measurement distance up to 5-15CM; Hospital dedicated

Long-distance temperature measurement, it is fast response, high accuracy, no contact, avoiding cross-infection



Large screen high-definition LCD backlit display

The reading is clear in night, and the change of 0.1°C can be seen clearly



Data transmission is more convenient

Data export, view is more convenient



- Temperature measurement for 1 second
- Imported probe
- Temperature measure by a key
- No contact temperature measurement
- LCD high-definition large screen
- Multiple sets of memory
- High fever warning
- Alsaun mute
- Auto power off time

Technical Specifications

- Measuring Distance: 5cm-15cm
- Operating Condition: Operating Temperature: 16-35°C
- Relative Humidity: ≤85%
- Transport and Storage Condition
- Storage Temperature: -20°C~55°C
- Relative Humidity: ≤93%
- Atmospheric Pressure: 70kPa~106kPa
- Memories: 50
- Auto Power Off Time: ≤18s
- Weight(without batteries): 116g
- Size: L:150mm × W:95mm × H:44mm
- Supply Voltage: DC3V(AAA)Alkaline battery×2



HTD8818 / 8819










Multiple combined measure mode; A tractor serves several purposes

Real-time records of any temperature changes(Object temperature, Room temperature, Water temperature, Milk temperature etc.), Mother is more worry-free for baby's diet

USB charging

HTD8819 adds USB charging function, saving energy and environmental protection



- 
Temperature measurement for 1 second
- 
Imported probe
- 
Temperature measure by a key
- 
No contact temperature measurement
- 
Real-time data transmission
- 
Multiple sets of memory
- 
High fever warning
- 
Alsaun mute
- 
Auto power off time

High fever warning, Multiple prompts

The backlight contains green, yellow and red colors, which can tip body temperature is normal, low-grade fever, high fever;

When the temperature is greater than 37.8 degrees, you will hear a rattle or "beep" three times, which means the Warning subjects were likely fever.



It's suitable for families, hospitals, and other public places



Technical Specifications

Measuring Distance: 1cm-3cm

Operating Condition: Operating Temperature: 16-35°C

Relative Humidity: ≤85%

Transport and Storage Condition

Storage Temperature: -20°C~55°C

Relative Humidity: ≤93%

Atmospheric Pressure: 70kPa~106kPa

Memories: 50

Auto Power Off Time: ≤18s

Size: L:140mm×W:44mm×H:37mm

Supply Voltage: DC3V(AAA)Alkaline battery×2

DC3.7V (HTD8819 Rechargeable lithium-ion battery)

USER STORIES

Hetaida product sales network is covering nearly 100,000 medical institutions and most class A tertiary hospital.

The 8th Affiliated Hospital of Zhongshan University, the Fourth Hospital of Hebei Medical University, the Second People's Hospital of Yueyang City, the People's Hospital of Haikou City, the Second People's Hospital of Banan District, Chongqing, the People's Hospital of YangJiang City……



The Maternal and Child Health Hospital of Dongguan City, the Donghua Hospital of Dongguan City, the Women and Children International Hospital of Guizhou City, the Shuangshan Hospital of Anshan City, the Second People's Hospital of Tongren City, the People's Hospital of Hulunbuir City, the Yiling Hospital of Yichang City ……

