

HUMAN BODY INTELLIGENT TEMPERATURE MEASUREMENT PRODUCTS







### Model:CHT-018



Intelligent Temperature Detector Material: ABS Color:Black Measured Temperature range: 32–43°C Measurement distance: 0–10cm High Temperature Alarm: Warning signs and red lights **Speaker Power: 1W Charging interface: Micro USB** Charging voltahe: DC 5V **Battery voltage: 3.7V Battery capacity: 2000mA** Working hours: >+30hours Charging time: >+2.5hours **Response time: 0.5s** Measurement accuracy: +/- 0.2°C Size: 120x70x34mm Weight: 118g

### Intelligent temperature Detector

((**4**))

Doorbell mode







°C/°F

1s temperature measurement

**Temperature Units** 

Low body temperature

LO



Wrist measurement

Test palm



**Forehead measurement** 

### Anew generation of smart chips

Intelligent high-core accurate measurement **Excellent temperature** recognition performance



Switch between two modes

Infrared temperature measurement mode





Doorbell mode

hiah body temperature



### productfunction diagram



### product parameters



### **Product Packaging**



### Built-in 2000mAh lithium battery

charging through micro USB interface, battery life up to 50 hours

2000mAh	50H	≤2.5H
High capacity	Battery life	Charging time















Factory/office space

### Model: K9



Accuracy: ± 0.2 degrees **Screen:Digital display** Charging method:USB charging or 18650 Li-Battery Input: USB DC 5V **Response time: 0.5–1s** Measuring range:0 ~ 50 °C Standby:5s(red dot dynamic cycle) \*High Accuracy( $\pm 2^{\circ}C$ ) \*Support Fahrenheit and Celsius \*Quick measurement (New chip) \*Sensitive distance sensor \*Automatic standby and shutdown state

### Automatic temperature measurement and disinfection Effectively avoid cross infection

Align the temperature measuring probe and the liquid outlet with the palm of your hand to detect the temperature and automatically sterilize the liquid



Safer without contact

& Disinfection Machine

Sterilization is more effective





**K9** Automatic Temperature Measurement

Large-capacity





Temperature measurement







### Infrared temperature probe Photosensitive distance sensor

**Box Contents** 



### Strong Environmental Adaptability







Hospital

School Community



Factory







Exhibition



Station

Hotel

Market



NON-CONTACT INFRARED FOREHEAD THERMOMETER FAST / BIG SCREEN / MULTIFUNCTION



Screen:Digital display Accuracy: ± 0.2 degrees Response time:0.5s Abnormal automatic alarm:flashing+"Di Di" sound Automatic measurement:measuring distance 5cm~ 10cm Charging method:USB charging or battery Input:USB DC4.2–5V Infeared measuring range:0°~50° Weight:242g





### **PRODUCT DETAILS**



### external appearance excellence. )



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### Fengyo Yukaku combination design,

### Model:RL-A8



**AI Thermometer** 

- **Display resolution :0.1 degrees**
- Body temperature mode: ± 0.3 degrees Measuring range :32–42.9 degrees
- Screen light status: Red/green/orange
- Supported languages:Customize-able global languages Infrared laser sensor :supports adjustable distance Measuring time :2S
- Measuring distance: 8~15cm
- Power Supply :type C 5V/1A
- 1.CPU: ST From Germany
- 2. High temperature voice alarm: support
- 3.Supported languages: global languages 4.Measuring range: 32–42.9 ℃
- 5.Measuring distance: 8–15CM
- 6.Screen light status: red / green / orange 7.Power supply: USB 5V / 1A

- 8.Standby power consumption: 50MW 9.Infrared laser sensor: supports adjustable distance
- 10.Temperature unit support: ℃ / °F
- 11.Infrared temperature sensor: high-performance temperature sensor
- 12. Temperature storage memory: 20 sets of data



### Al Doorbell Guard

### (with human body temperature detect)





### **Technical Data Sheet**

CPU	STM SoC, 16bit	Speaker	60 dB max, Voice supports
Object distance	15CM	Detect time	2 seconds
Sensor type	Infrared+Thermal sensors	Precision	± 0.2°C
Detect range	32 to 42.9 ℃	Detector distance	8–15CM.(Adjustable)
Backlight color	Red/Green/Orange	Power supply	USB 5V/1A
Display language	EN/Multi-languages	Standby power	50 mWatt

### SIMPLY > FASTER > PRECISELY > 7x24H

### Specifications



CPU	ST	speaker	2w
Measuring distance	15CM	Detection time	2s
Sensor type	Infrared detector	Precision	±0.3C
Human detection area	32°Cto42.9C.	Power supply	5V/1A
Backlight color	Red/Green/orange	language	English I multilingual

### **Appearance Introduction**



### Intelligent infrared thermometer

Support wrist and forehead temperature measurement; 15cm automatic detection



A new intelligent infrared thermometer



### A wide range of practical places

15cm automatic detection

Applicable to schools, offices, buses, vehicles, supermarkets, parking Parking lot, community entrance and exit and other environments. There are two installation methods: wall mounted and bracket mounted



### Model:KD-A8



CPU	ST microelectronics
Display resolution	0.1 degrees
Accuracy	Body temperature mode: +–0.3 degrees
Measuring range	32– 42.9 degrees
Screen light statues	Red/Green/Orange
Supported Language	Customize able global language
Infrared Laser sensor	Support adjustable distance
Infrared temperature sensor	
Infrared temperature sensor	High performance temperature sensor
Motion detection measurement	Support
High temperature alarm	Support
Measuring time	2\$
Energy saving and environmental protection	Turn off the screen automatically
Measuring distance	8–15 cm
Power supply	Type C 5V/1A
Standbypower consumption	50mw
Temperature unit	Celsius/Fahrenheit
Temperature storage memory	20 sets of data
Working environment temperature	10–35 degrees
Products size	L80*W110*H25 mm
Packing size	L115*W145*H70 mm









### Model:JS-TM01



Intelligent Detector Measurement Method: Non–Contact Memory array: 32 Units Measurement Site: Forehead Powerwaste: Watwork  $\leq$  1.33mA/Shutting down  $\leq$  15W Measuring Distance: 0–10cm Measuring Range: Body: 32\*C–42.9° C Power : supply mode DC5V/1A Max.allowable eror :  $\pm$  0.2° C Size: 110x 80x27mm Pattern:° C/° F Weight: 0.124kg Screensize: 3in Backlight color:Green/Orange/Red







PRODUCT PARAMETERS		
Display	3-inch LCD	
Memory storage	32 Groups	
Power supply	DC5V/1A	
Low power prompt	≤2.5V	
Horn	8Q 1W	
Service conditions	Ambient temperature: 10°C–40°C Relative humidity:≤80%	
Measuring distance	0– 10cm ( customizable)	
Body temperature mode	32°C–42.9°C±0.2°C	
Accuracy	±0.2°C	
Temperature unit	。C/°F	
Backlight display	Green,orange,red	
Power waste	Shutdown status ≤ 1.33mA	
	working status≤1.5W	
Working current	Working current 20– 250mA Standby 10mA/shutdown 1 .33mA	
Product material	ABS material	
Colour	Black/Grey	
Outline ruler	110* 80*27mm	
Bare weight	0.124kg	
Box size	1 55* 140* 45mm	
Compliance with standards	EN60601-1 EN12470-5 ASTM1965-98 CE ROSH	



### Model: YAD-001



### **Automatic Hand Sanitizer Dispensers**

Material: ABS + PC Power: 3W Power supply: DC 5V 2.1A or 4 AA batteries (not included) Function: Detect body temperature and disinfect hands by sensor–supported sintizer Temperature display: Digitaldisplay and voice broadcast Measurement method: Infrared sensor Measuring distance: 1–5cm Measuring range: Body temperature(32 degree C – 42.9 degree C, 89.6 degree F – 109.2 degree F) Allowable error:+/–0.2 degree C Measurement time: 2 seconds Filling bottle capacity: 300ML Liquid type: Washing–free hands sanitizer, common hands sanitizer Discharge method: Infrared sensor Size: 128x70x300mm Weight: 670g







### Hanging installation

### SUITABLE FOR ALL OF PUBLIC PLACE

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### Model:TYH-001





schools





stations







Model code: TYH-001 Color: White/ Pink Material: ABS/PC Size: 2.5\*10.7\*27.5cm Volume: 1 200ML Installation: wall mounted . Working temperature: 3° C-40° C Sensing distance: 5cm Power supply mode: USB Charge/ Lithium battery +USB Charge







## Strong glue screws

### Model:K3Pro

### Compatible with a variety of venues

Hotel/KTV/Bar/Hotel/Restaurant/School/Public Toilet/Restaurant/Office/Office/Home Bathroom/4s Shop/Mall, etc.







Hotel

Gym



shopping

malls

Medical

station

office building







Hotels/Hotels shopping malls/restau

shopping School/ malls/restaurant Hospital public places

### Advantages Forehead Infrared thermometer



### **Technical Data**

Method of measurement	Sensitivity sensor distance sensor	Operating mode     Surface mode /body mode /Count m		
Temperature Unit	℃/*F	Surface temperature measurement range	10–50°C	
Accuracy	±0.2 (34~45°C)	Range of Body Mode temperature	35 - 42℃	
Measuring distance	5~ 10 cm	Environment temperature	10– 40°C	
Display	2.8 inch LCD screen	Counting capacity	9999 times	
Install Method	Nail hook/bracket fixing	Record temperature data	Support to review 30 sets of data	
Power supply	USB /4 AA batteries	Alarm Function	Flash+sound alarm for about 10 seconds	
Response time	0.5s	10 signal output	Support(switch slignal / pulse signal)	
Working band	5um	Body storage 🖂 Connect to the computer		
Standby time	30s	Volume setting	✓ Voice broadcast ☑	
Product Size	170*115*140mm	Backight switch	Automatic shut-down 🖂	
Net weight	303g	Upper alarmlimit	$\checkmark$ Whether to support charging $\Join$	

Quick measurement

Accurate feedback

Feveratarm



### Model:K3



- 1. Product Name: Non-contact infrared rapid thermometer
- 2. Measurement method: without contact on the forehead
- 3. Temperature Mode: °C or °F
- 4. Accuracy: ± 0.2 (34 ~ 45 °C)
- 5. Automatic alarm for abnormal temperature: red light flashes, continuous alarm 'Di' sound
- 6. Distance: 5 ~ 10 cm
- 7. Charging method: USB or lithium battery (18650 Li-ion)
- 8. Placement method: nail hook / double-sided adhesive sticking / bracket fixing
- 9. Display: digital display
- 10. Measuring temperature: 0 ~ 80  $^\circ \!\! C$
- 11. Environment temperature: 5 ~ 45  $^\circ\!\mathrm{C}$
- 12. Response time: 500 ms
- 13. Working wave: 5 microns
- 14. Standby: 5 s
- 15. Net weight: 350g (excluding lithium battery)
- 16. Gross weight: 500g

### K3Infrared thermometer ForeheadAdvantagesAdvantagesAdvantagesAdvantagesAdvantagesAdvantagesArrisonArri

### Appearance



### **Technical Data**

Acuracy	0.2 degrees	Response time	0.5s
Abnormal automatic	flashing +"Di Dr sound	Charging method	USB charging battery
Automaticmeasurement	measurement 5cm ~ 10cm	Input	USB DC 5V
Standby	About one week	Weight	350g
Install method	Nail hook, double-sided adhesive sticking. bracket fixing	Dimensions	170*115* 140mm
Operating temperature	10 ~40 ℃ ( Recommend 15 ~35 ℃)	Infrared measuring arrange	0~50℃
Standby	5s (Red dot dynamic cycle)	Screen	Digital display

### **Technical Data**

Method of measurement	Sensitivity sensor distance sensor	Operating mode Surface mode /body mode /Count m		
Temperature Unit	℃/*F	Surface temperaturemeasurement range	10–50°C	
Accuracy	±0.2 (34~45°C)	Range of Body Mode temperature	35 - 42℃	
Measuring distance	5~ 10 cm	Environment temperature	10– 40°C	
Display	2.8 inch LCD screen	Counting capacity	9999 times	
Install Method	Nail hook/bracket fixing	Record temperature data	Support to review 30 sets of data	
Power supply	USB /4 AA batteries	Alarm Function	Flash+sound alarm for about 10 seconds	
Response time	0.5s	10 signal output	Support(switch slignal / pulse signal)	
Working band	5um	Body storage	$\Box \qquad \textbf{Connect to the computer } \Box$	
Standby time	30s	Volume setting	✓ Voice broadcast ✓	
Product Size	170*115*140mm	Backight switch	Automatic shut-down 🖂	
Net weight	303g	Upper alarmlimit	$\square$ Whether to support charging $\square$	

### Install method







Nailhook

Double-side tape sticking **Biacket fixing** 

### Introduction





Double-sided adhesive area

### Model:M3



M3 Wall-Mounted touch-less infrared thermometer Measurement accuracy: ± 0.2°C Response time:0.5s Measuring distance:5cm - 10cm Infrared measuring range:0-50°C Operating temperature:10°C-40°C (Recommend) Dimensions:170\*115\*140mm Net weight:350g Screen:Digital dispaly Install Method:Wall-Mounted / Bracket/double-sided adhesive tape Abnormal automatic:red light flashing+"di di" Sound Charging method:USB charging or battery Input:USB DC 4.2-5V Standby:About one week Standby:5S(Red dot dynamic cycle)



### ADVANCED INFRARED THERMOMETER







# <section-header>

### Model:TYH-002

### MULTIPURPOSE MEASUREMENT

Infrared thermometer can be installed in crowded areas, such as: railway stations, bus stations, hospitals, schools, etc.

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Face Recognition Body Temperature Camera Thermometer Power adapter:12 V 3 A power supply (DC head for DC 5.5 mm universal standard interface) Outer size:190(L) x90(W) x 26(D) mm Weight:0.5kg Ambient temperature:-20°C—50°C Relative humidity:10%—85% Storage capacity:1000000 traffic records, 3000 faces, 3000 palm prints , 3000 passwords(Features that can only be customized by customers) Speed of recognition: $\leq$ 0.5S FRR:<0.01% FAR:<0.001% Communication mode:U-disk,TCP/IP(Features that can only be customized by customers) Wegan signal:Wegan output, can be used as a read head Keyboard:Touch screen









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### Model:K5



**K5** Automatic Thermometer Item: Automatic Thermometer K5 Source category: Spot Appearance size: 170\*110\*33MM **Product weight: 180g** Applicable people: general type Wearing method: Wall-mounted automatic fast thermometer Applicable system: Automatic thermometer Compatible platforms Additional function: 1/4 interface Measuring distance:5cm~10cm Supply: USB DC 4.2–5V and 7# battery Standby: About one week Measuring Range:0-50° C Standby:5s(Red dot dynamic cycle) Charging method: USB charging or battery Operatomg temperature:10° C~40° C(Recommend 15° C-35° C)

### Advantages InfraredthermometerForehead



### Technical Data

Accuracy	$\pm$ 0.2 degrees	Response time	0.5s
Abnormal automaticalarm	flashing +"Di Di" sound	Charging method	USB chargingor battery
Automaticmeasurint	measuringdistance5cm ~ 10cm	Input	USB DC 5V
Standby	About one week	Weight	350g
Install method	nail hook, double– sided adhesive sticking, bracket fixing	Dimensions	170* 115*140mm
Operating temperature	10C~40C (Recommend 15C ~35C)	Infraredmeasuring range	0~50°C
Standby	5s (Red dot dynamic cycle)	Screen	Digital display





### DATA MEMORY FUNCTION

100 sets of data records, comparing multiple temperature dataRecord the body temperature changes



### FLEXIBLE INSTALLATION MOVABLE TO DIFFRENT PLACES

MOVABLE TO DIFFRENT PLACES

### Intelligent temperature measurement safety protection

Raise hand automatic identification detection fast and reliable



Traditional handheld temperature measurement

Low efficiency and slow travel Easy to gather and easy to infect Low precision, inaccurate



INTELLIGENT AUTOMATIC TEMPERATURE MEASUREMENT

Pass quickly, high efficiency Non-contact temperature measurement, not easy to infect

Smart chip, high precision





1/4 screw buckle with tripod

### Model:K7



Non-contact wall mounted infrared thermometer Accuracy: ± 0.2 degrees Abnormal automatic alarm:flashing +"Di Di" sound Automatic measurement:measuring distance 5cm ~ 10cm Standby:About one week Install method:nail hook, double-sided adhesive sticking, bracket fixing Operating temperature:10C~40°C (Recommend 15C-35 C) Standby:5s (Red dot dynamic cycle) Response time:0.5s Charging method:USB charging or battery Input:USB DC 4.2-5V Infrared measuring range:0-50 °C Screen:Digital display









### **Install Method**





### screen: 3.5 inches

### A31 (130 × 110 × 58 mm)

### Specification

Measurement method: Oscillometric method Measuring range: Static pressure: 0~290mmHg, 0~38.66kPa Pulse: 40~180 beats/min Accuracy: Static pressure: ±3mmHg(±0.4kPa); Pulse: ±5%

### Optional

Battery: DC 6V, 4×AA battery □ DC 3.7V, lithium battery Backlight: 

3 colors Backlight □ 1 colors Backlight □ No Backlight Voice broadcast: 

Custom voice 
No sound









Intelligent





Micro-USB Power source



WHO Standards

Pressure

Result

### BSX976 Specification

Temperature units: Celsius temperature(°C)/(°F), can be set Measuring range: Human body:  $(32.0 \sim 42.9^{\circ}C)/(89.6 \sim 109.2)^{\circ}F$ Object:  $(0 \sim 118)^{\circ}C/(32.\sim 244.4)^{\circ}F$ Accuracy: Human body: $(35 \sim 42)^{\circ}C$ Outside  $\pm 0.3^{\circ}C/\pm 0.54^{\circ}F(35 \sim 42)^{\circ}C$  Within $\pm 0.2^{\circ}C/\pm 0.4^{\circ}F$ Object:  $\pm 1.0^{\circ}C/\pm 1.9^{\circ}F$ 









Forehead

One second measurement

emory A prage s



d Memory nt storage

Automatic shutdown





Function

Easy-to-read colour display Pulse curve display Perfusion Index diseases, bronchial asthma suitable for sports at high altitudes (e.g. mountaineering, sking and aviation sports) Particulayly suitable for persons with: Heart failure, chronic obstructive pulmonay



### Ear & Forehead Thermometer >>

Model: E122



- · Forehead Thermometer
- $\cdot\,$  Workable for both object and body
- · Fast 1 second instant measurement



### Forehead infrared Thermometer >>

Model: E127 (Bluetooth version)



- $\cdot\,$  No contact measurement for body and object temperature
- · Fast 1 second instant measurement
- · Easy to operate
- · LED display
- · Power Source: 3.7v Rechargeable Lithium Battery
- · Bluetooth Transmission: Optional





### Thermometer >>

### Model: T103

- $\cdot\,$  Flexible Tip, water proof
- · 60 seconds measurement

### Model: T104

- · Rigid Tip, Water proof
- · 60 seconds measurement

