YK-80C/YK-81/YK-82K/YK-83/YK-84
PORTABLE/WIRELESS/FINGERTIP
PULSE OXIMETER
MONITOR OXYGEN LEVEL
DAY AND NIGHT
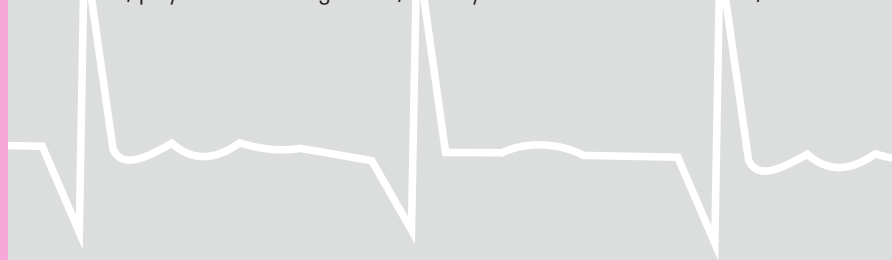
YK-80C
PORTABLE/WIRELESS/FINGERTIP
PULSE OXIMETER

Blue & Yellow

YK-80C

YK-80C

Green & Pink

MONITOR OXYGEN LEVEL DAY AND NIGHT

YK-80C fingertip pulse oximeter is a portable device adopting advanced technology, mainly checks SpO2 and PR value through the finger, which provides advanced, non-invasive and scientific means for quantitative measurement of oxygen saturation.

YK-80C OLED display fingertip pulse oximeter is applicable for use in plateau area, community healthcare, oxygen bar, Fitness clubs, physical training room, family and medical institution, etc.

SMALL. SMART. RELIABLE

• Color OLED display, four directions adjustable
• SpO2 and pulse monitoring with waveform display
• Low -power consumption, continuously work for 50 hours
• Small in size, light in weight, and convenient to carry
• Low voltage alarm display, Auto power off
• Runs on standard AAA batteries
• Four colors selectable

COLORFUL

Bluetooth Connection

YK-80C

MAIN PRODUCT INFORMATION

Product: YK-80C Fingertip Pulse Oximeter
Color: Pink Green, Blue, Yellow
Display: Dual color OLED displays Spo2, PR, waveform, Pulse bar, 4-direction 6-mode display provide convenient readings. Setting alarm range of Spo2 and pulse rate. Menu- function setting (Beep sounds, etc), automatically power off
Power Requirements: 2pcs AAA-size alkaline batteries
Environment Requirements
• Operation Temperature: 5~40°C
• Storage Temperature: -20~+55°C
• Ambient Humidity≤80% no condensation in operation; ≤93% no condensation in storage
• Atmosphere pressure: 86kPa~106kPa

YK-81C
PORTABLE/WIRELESS/FINGERTIP
PULSE OXIMETER

White

Black

Gold

PORTABLE/WIRELESS/FINGERTIP
PULSE OXIMETER

YK-81C fingertip pulse oximeter is a portable device adopting advanced technology, mainly checks SpO2 and PR value through the finger, which provides advanced, non-invasive and scientific means for quantitative measurement of oxygen saturation.

YK-81C OLED display fingertip pulse oximeter is applicable for use in plateau area, community healthcare, oxygen bar, Fitness clubs, physical training room, family and medical institution, etc.

MONITOR OXYGEN LEVEL DAY AND NIGHT

Blood Oxygen Saturation

Pulse Rate

Automatic Power Off

3 Colors Available

SMALL. SMART. RELIABLE

• Color OLED display, four directions adjustable
• SpO2 and pulse monitoring with waveform display
• Low -power consumption, continuously work for 50 hours
• Small in size, light in weight, and convenient to carry
• Low voltage alarm display, Auto power off
• Runs on standard AAA batteries
• Three colors selectable: white and black and golden

Bluetooth Connection

YK-81C

MAIN PRODUCT INFORMATION

Product: YK-81C Fingertip Pulse Oximeter
Color: White, black and gold
Display: Dual color OLED displays Spo2, PR, waveform, Pulse bar, 4-direction 6-mode display provide convenient readings. Setting alarm range of Spo2 and pulse rate. Menu- function setting (Beep sounds, etc), automatically power off, USB data transfer (Option)
Dimension: 58mmx35mmx30mm
Weight (without battery): 33g
Power Requirements: 2pcs AAA-size alkaline batteries
Environment Requirements
• Operation Temperature: 5~40°C
• Storage Temperature: -20~+55°C
• Ambient Humidity≤80% no condensation in operation; ≤93% no condensation in storage
• Atmosphere pressure: 86kPa~106kPa

YK-82K
PORTABLE/WIRELESS/FINGERTIP
PULSE OXIMETER

for KIDS less than 12

PEDIATRIC PULSE OXIMETER

YK-82K fingertip pulse oximeter is a portable device specially designed for children, adopting advanced technology, mainly checks SpO2 and PR value through the finger, which provides advanced, non-invasive and scientific means for quantitative measurement of oxygen saturation.

YK-82K OLED display fingertip pulse oximeter is applicable for use in plateau area, community healthcare, oxygen bar, Fitness clubs, physical training room, family and medical institution, etc.

SPECIAL DESIGNED FOR KIDS TO MONITOR OXYGEN LEVEL

SMALL. SMART. RELIABLE

- Color OLED display, four directions adjustable
- SpO2 and pulse monitoring with waveform display
- Low -power consumption, continuously work for 50 hours
- Small in size, light in weight, and convenient to carry
- Rechargeable Lithium battery, Low voltage alarm display, Auto power off
- Two colors selectable: yellow and red

KIDS

YK-82K

MAIN PRODUCT INFORMATION

Product: YK-82K Fingertip Pulse Oximeter
Color: yellow / red   **Children:** 1-12 years old
Display: Dual color OLED displays Spo2, PR, waveform, Pulse bar, 4-direction 6-mode display provide convenient readings. Setting alarm range of Spo2 and pulse rate. Menu- function setting (Beep sounds, etc), automatically power off, USB data transfer (Option)
Dimension: 44mmx28.3mmx26.5mm
Weight (with battery): 20.2g
Power Requirements: Rechargeable lithium batteries
Environment Requirements
- Operation Temperature: 5~40°C
- Storage Temperature: -20~+55°C
- Ambient Humidity≤80% no condensation in operation; ≤93% no condensation in storage
- Atmosphere pressure: 86kPa~106kPa

YK-83B
PORTABLE/WIRELESS/FINGERTIP
PULSE OXIMETER

YK-83B fingertip pulse oximeter is a portable device adopting advanced technology, mainly checks SpO2 and PR value through the finger, which provides advanced, non-invasive and scientific means for quantitative measurement of oxygen saturation.

YK-83B LED display fingertip pulse oximeter is applicable for use in plateau area, community healthcare, oxygen bar, Fitness clubs, physical training room, family and medical institution, etc.

MONITOR OXYGEN LEVEL DAY AND NIGHT

Blood Oxygen Saturation **Pulse Rate** **Automatic Power Off** **1 Colors Available**

SMALL. SMART. RELIABLE

- Color LED display, four directions adjustable
- SpO2 and pulse monitoring with waveform display
- Low -power consumption, continuously work for 50 hours
  Small in size, light in weight, and convenient to carry
- Low voltage alarm display, Auto power off
- Runs on standard AAA batteries
- PI- Perfusion Index indication

Bluetooth Connection

MAIN PRODUCT INFORMATION

Product: YK-83B Fingertip Pulse Oximeter (Green)
Display: High brightness LED displays Spo2, PR, waveform, Pulse bar, 4-direction 6-mode display provide convenient readings. Setting alarm range of Spo2 and pulse rate. Menu- function setting (Beep sounds, etc), automatically power off, No button in Design, Automatic checking
Dimension: 58mmx35.4mmx31.5mm
Weight (without battery): 29.6g
Power Requirements: 2pcs AAA-size alkaline batteries
Environment Requirements
- Operation Temperature: 5~40°C
- Storage Temperature: -20~+55°C
- Ambient Humidity≤80% no condensation in operation; ≤93% no condensation in storage
- Atmosphere pressure: 86kPa~106kPa

YK-83B

YK-84 SPORTS

PORTABLE/WIRELESS/FINGERTIP
PULSE OXIMETER

PORTABLE/WIRELESS/FINGERTIP
PULSE OXIMETER FOR SPORTS

YK-84 fingertip pulse oximeter is a portable device which is specially designed for sports enthusiasts, adopting advanced technology, mainly checks PR, SpO2 and PI value through the finger, which provides advanced, non-invasive and scientific means for quantitative measurement of oxygen saturation.

YK-84 OLED display fingertip pulse oximeter is applicable for use in sports, plateau area, community healthcare, oxygen bar, Fitness clubs, physical training room, family and medical institution, etc.

MONITOR OXYGEN LEVEL DURING AND AFTER SPORTS

Blood Oxygen Saturation | Pulse Rate | Automatic Power Off | 1 Colors Available

SMALL. SMART. SPORTS

• Color OLED display, four directions adjustable
• SpO2 and pulse monitoring with waveform display
• Low -power consumption, continuously work for 50 hours
  Small in size, light in weight, and convenient to carry
• Low voltage alarm display, Auto power off
• Runs on standard AAA batteries
• PI- Perfusion Index indication
• Specially designed for sports enthusiasts

Bluetooth Connection

MAIN PRODUCT INFORMATION

Product: YK-84 Fingertip Pulse Oximeter
Display: High brightness OLED displays Spo2, PR, PI, waveform, Pulse bar, 4-direction 6-mode display provide convenient readings. Setting alarm range of Spo2 and pulse rate. Menu- function setting (Beep sounds, etc), automatically power off
Dimension: 57.7mmx35.8mmx30mm
Weight (without battery): 27g
Power Requirements: 2pcs AAA-size alkaline batteries
Environment Requirements
• Operation Temperature: 5~40°C
• Storage Temperature: -20~+55°C
• Ambient Humidity≤80% no condensation in operation; ≤93% no condensation in storage
• Atmosphere pressure: 86kPa~106kPa

YK-84

VisualBeat™

www.binicare.com

VisualBeat™ | PulseBit™ EX | DuoEK™
BLUETOOTH/PORTABLE/WIRELESS
EKG/ECG MONITOR
TRACK YOUR HEART HEALTH
ANYTIME . ANYWHERE.

BLUETOOTH/PORTABLE/WIRELESS
EKG/ECG MONITOR
TRACK YOUR HEART HEALTH ANYTIME ANYWHERE.

DuoEK™

WHY OUR EKG/ECG MONITOR

Different Measurement Modes

¤ Different leads provide different waveform for analysis. Support cable free and cable measurement, the innovative design that gives the capability to check in Lead I/II and chest leads.

¤ Use the cable method with the reusable electro pads for more accurate results when people' s hand in tremors.
Note: Only cable measure is suported in 5 minutes mode.

Different Measurement Modes

¤ Free App compatible with Andriod/iOS

¤ Check Your Heart On Your SmartPhone at No Cost

¤ Easy Access to Free APP: Your heart beat datas will be automatically saved and synced to your smart phone. You are easy to access and review your heart beat history with Free APP: Vihealth

¤ Unlimited Storage for your records and distinguish with the reports for user mode: A/B and Lead I/Lead II.

¤ One-click easily to print/email your doctor with the professional reports in PDF/JPG/CVS format.

Manage Your Heartcheck with Free PC Application

¤ Compatible with Windows : Win 7, 8 and 10 and Mac.

¤ Export or export it as a PDF/JPG and share to your doctor with email/printout.

¤ To enlarge your waveform with one-click of "analysis wave" and " Rule function" to understand the peak/bottom of your heatbeat waves in the PC software.

¤ Edit your personal information and comments on your report to share it to your doctor for sufficient database.

TRACK YOUR HEART HEALTH ANYTIME ANYWHERE.

BLUETOOTH/PORTABLE/WIRELESS
EKG/ECG MONITOR

Diversified measurement: Cable-free and cable measurement meet the requirement of quick check and detailed detection. Turn on the device, follow the image guide and wait for 30s / 60s /5m to get peace of mind right away.

Free APP for iOS & Android: Work with most smart phones & tablets, sync your report to your iOS & Android via Bluetooth and share with others by one-click.

Free PC software: Review/ manage your reports conveniently, reports can be saved as PDF to share or print.

Heart Monitor On the Go: Compact size that you can carry around in the pocket. Track your heart health anytime anywhere. No hidden cost or subscription required.

Multi-user's mode: Easy to store two users' data separately. Suitable for family use. 12-Month warranty.

VisualBeat™

- Designed for sports
- Two wearing modes with chest strap or electrodes
- 30s~24h heart rate monitoring
- 30s~30min ECG recording
- User-defined alarm triggered by High-Low heart rate level
- View and record real time ECG on App
- Compatible with GARMIN watch

PulseBit™ EX

- Dual user mode management
- Cable / Cable free ECG monitor
- 30s / 60s / 5min ECG recording
- Arrhythmia detection
- Lead I, Lead II and Chest Lead
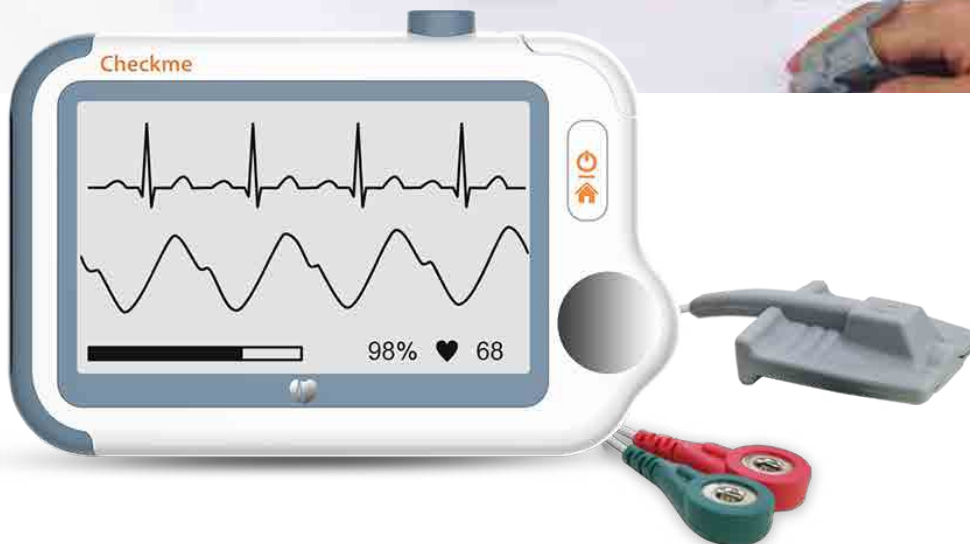- Free App & PC software

DuoEK™

- Hand-held & Wearable
- Instant ECG analysis
- 30s~15min ECG recording
- Arrhythmia detection
- Lead I, Lead II and Chest Lead
- Share PDF report on APP
- Support ECG monitoring without phone

www.binicare.com

CheckMe™
BNC1
MULTI-FUNCTIONAL VITAL SIGNS MONITOR
TRACK YOUR BODY HEALTH
ANYTIME . ANYWHERE.

CheckMe™ BNC1 | MULTI-FUNCTIONAL VITAL SIGNS MONITOR

VERSATILE & POWERFUL ALL IN ONE SOLUTION FOR MOBILE MEDICAL DEVICE

TRACK HEALTH ANYTIME ANYWHERE

Continuous ECG	Sleep Apnea Screening	Blood Pressure	Blood Glucose
Check Trace	APP	PC Browser	Cloud Connecting (by third party)

CheckMe™ BNC1
MULTI-FUNCTIONAL VITAL SIGNS MONITOR

Multifunctional Vital Signs Monitor BNC1 with better Performance Monitor puts your well-being in the palm of your hand. It captures vital health metrics in the palm of the hand in 20 seconds! Your vitals such as ECG/EKG, Pulse Rate, Systolic Blood Pressure, Oxygenation ,and Temperature, combined with our algorithms and Relaxation and Performance indices provide the health conscious consumer with the information needed to support a healthy lifestyle or maximize training and fitness regimens.

Vital Signs Monitor BNC1 "Body Check" captures ECG/EKG,Pulse Rate, Blood Oxygenation (SpO2), Heart Rate Variability (HRV), and Systolic Blood Pressure. Relax Me BodiMetrics "Relax Me" Trainer uses your Heart Rate Variability (HRV) captured by our Performance Monitor to help you manage stress levels through active monitoring and breathing/bio-feedback exercises.

Vital Signs Monitor BNC1 keeps track of your steps in walk and run mode for variable workout and training. Automated stride capture eliminates manual input. BodiMetrics can be programmed to remind you of your medication, exercise and Body Check schedules by date and time of day.

Vital Signs Monitor BNC1 uses Bluetooth to wirelessly syncs with your Android or iPhone/iPad for secure sharing of data and reports with your family, trainer and trusted advisers.

Vital Signs Monitor BNC1 is easy to use, fits in the palm of your hand, and has a battery life that lasts several weeks with normal use on one charge (rechargeable battery included). The device slips into your pocket for your walk or run.

MAIN FEATURES

- ❖ Cable / Cable free operation
- ❖ 30s~24h ECG record and analysis
- ❖ Oxygen level spotcheck
- ❖ Oxygen level sleep monitor for sleep apnea
- ❖ Infrared thermometer

- ❖ Multi-user management
- ❖ Support App and PC software
- ❖ Compatible with blood pressure monitor
- ❖ Work with AirBP via bluetooth
- ❖ Robust and easy to take along

- ❖ Manage all vital signs data together
- ❖ Compatible with blood glucose meter
- ❖ Support to display and store the measurement results which is synced from the blood glucose meter
- ❖ Share blood glucose data

MAIN ADVANTAGES

Heart Health Tracker in Your Pocket

It can be started with just one button, and the touch screen and graphical guidance make it easy to use. The size of the card and the rechargeable battery allow you to carry an EKG anytime, anywhere.
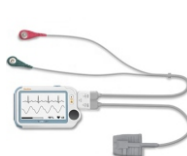
2 Measurement Methods

The device supports the measurement by hand or cable. Longer measurements can provide more data to analyze waveforms and heart health. If hands are shaking, use the cable method to get more accurate results.

Different Detection Modes

Different leads provide different waveforms for analysis. It supports cableless and cable measurement, and the innovative design makes it possible to check in wires I/II and chest wires.

Intuitive Dual User Mode

Available single-user or dual-user mode, more user-friendly design, we recommend family use.
Dual user mode can easily store the data of two users as A and B respectively

Free APP and PC Software

Free APP and PC software allow you to easily download/view/print, save as PDF/JPG and share reports with doctors. Report on Lead I and Lead II. Computer system compatibility: Windows 7/8/10.
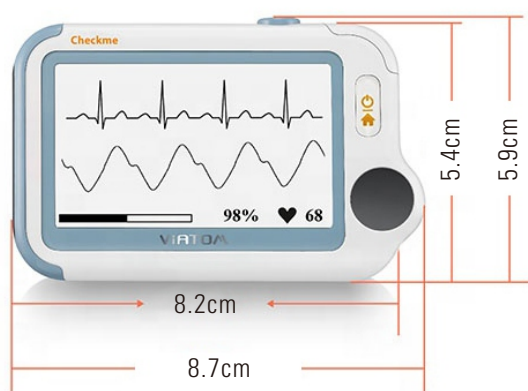
Reliable and Accurate Detection

Arrhythmia, Premature ventricular contraction (PVC), Atrial fiber (AF), Cardiac arrest, Tachycardia and bradycardia Please take it when you seek inner peace or discomfort. Note: All these symptoms can be displayed as "arrhythmia".

BNC1 | MULTI-FUNCTIONAL VITAL SIGNS MONITOR

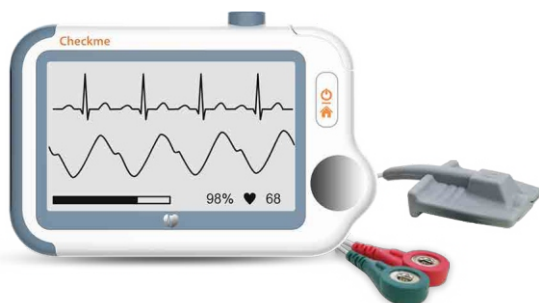|	
Product Name	Vital Signs Monitor
Model	BCN1
Display	2.7" touch screen, E-ink HD
Connector	Micro D connector
Wireless connectivity	Built-in Bluetooth dual mode, 4.0 BLE
Battery type	Rechargeable lithium-polymer battery
Device Size	87x59x14 mm
Weight	64g
Functions	ECG recorder
	Pules Oximeter
	Thermometer
	Sleep Monitor

MAIN PARAMETERS

PRODUCTS AVAILABLE

CheckMe™ PRO

- Cable / Cable free operation
- 30s~24h ECG record and analysis
- Oxygen level spotcheck
- Oxygen level sleep monitor for sleep apnea
- Infrared thermometer
- Multi-user management
- Support App and PC software

CheckMe™ LITE

- ECG measurement
- Oxygen level & pulse rate measurement
- 2.4" color touch screen
- Cable / Cable free operation
- Audio instruction
- Support App and PC software

FD-510G
FETAL HEART MONITOR
LISTEN TO THE HEART BEAT
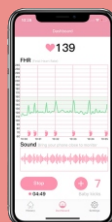### OF YOUR LITTLE ANGEL

Each beat is the
sound of heaven

FD-510G
FETAL HEART MONITOR

* ❋ High-fidelity, crystal clear sound with earphone and built-in speaker
* ❋ Digit mode and curve mode for displays fetal heart rate
* ❋ Medical-grade biocompatible material
* ❋ View and share tracking records on APP
* ❋ Record fetal heartbeat on App

Track & Record
on APP

FETAL HEART MONITOR

It is a wonderful gift for all expectant mothers in the world! With a Fetal Heart Monitor, you can hear the baby's activity as of the first movements of your baby. Hazard arising from fetal hypoxia. Baby fetal heart detector is important. Fetal Doppler can monitor death, deformity, intellectual development, anoxic encephalopathy, etc.

High quality LED Screen color Display - fetal doppler heartbeat Curve+Digital display interface, which is convenient for reading and worry-free.no radiation, and it is safer to monitor the fetus.

Intelligent Noise Reduction - High-Fidelity,Crystal Clear Sound. single-chip high-sensitivity probe. Waterproof probe, and the host and the probe are designed separately, which makes it easier to find the fetal heart position.

Two listening modes - Loudspeaker to listen to fetal sound, Earphone to listen to fetal sound.

Fetal Doppler Safety For Pregnancy -Using the same DSP technology and fetal heart rate algorithm as the fetal monitor to ensure the accuracy and reliability of the monitored fetal heart rate.

Easy and convenient to Use with Big LCD backlight FHR Display, High-fidelity, crystal clear sound Key Product Features.

Light and portable Built-in speaker with volume control ,Earphone and speaker are feasible.

Low ultrasound dosage, Unique ergonomic design ,Suitable for 13+ Weeks Mom.

Best time for use Best time for use is 16 weeks into pregnancy.

FD-510G

❖ Intelligent monitoring
❖ Automatic shut-down
❖ Lager screen display
❖ Accurate measurement
❖ Waterproof probe
❖ Clear voice
❖ Built-in speaker with headphone jack.
❖ Low power

PRODUCT DETAILS

1. Screen
2. Power Button
3. Volume Control button
4. Speaker
5. Earphone Port
6. Probe Face
7. Probe
8. Battery Indicator
9. Power Indicator
10. Menu Button
11. Probe Holder
12. Battery Case

MAIN SPECIATIONS

Product Name: Baby Fetal Doppler Heart Rate Monitor

Model: FD-510G

Standard Compliance

IEC60601-1:2012, IEC 60601-1 2:2014, IEC60601-1-11: 2015, IEC61266:1994, NEMA UD 2-2004 IEC 60601-2-37:2015

Classification

1. Anti-electroshock type: internal power supply equipment
2. Anti-electroshock Degree: Type BF equipment
3. Liquid Proof Degree: IP22, common instrument, waterproof
4. Degree of safety in Presence of Flammable Gases: Flammable gases
5. Working System: Continuous running equipment
6. EMC: Group I Class B

Physical Characteristic

LCD Display: 39.6mm×31.68mm | Size: 135mm ×95mm ×35 mm | Weight: approx. 500g (including battery, 2 pieces of 1.5V alkaline battery recommended)

Performance Parameter

1. Working frequency of ultrasonic is 3.0MHz, ±10%nominal standard
2. Integrated sensitive ≥90db @ 200mm distance from probe
3. Display range: 50-230bpm(±2bpm)

Recommended Coupling Media

Mild, no stimulation to Skin, Total Germ Quantity: <1000units/g, Dung Escherichia Coli, Pseudomonas Aeruginosa and Staphylococcus Aureus: No, Acoustic Velocity: 1520-1620m/s, Acoustic Impedance: 1.5-1.7x106Pa.s/m, Acoustic Attenuation: <0.05dB/(cm.MHz), Viscosity: >15Pa.S, PH Value: 5.5-8

Environment

1. Work environment
   Temperature: 5^0C~40^0C, Humidity: 25-80%, Atmospheric Pressure:70~106KPa
2. Transport and Storage
   Temperature: -25^0C~70^0C, Humidity: ≤93%, Atmospheric Pressure:50~106KPa

MULTI-FUNCTIONAL INFRARED FOREHEAD THERMOMETER

- Non-contact
- Accurate Measure
- Quick & Safe Detection

C€ 0197

YI400
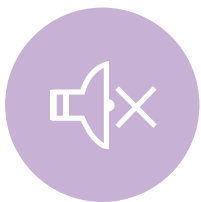
MULTIPLE FUNCTIONAL INFRARED FOREHEAD THERMOMETER

YI400

Accurate Detection

1s Quick Response

32 Logs Memory

Clinically Tested

Mute Option

Fever Alarming

Object/Room Measure

Ambient Tempt. Compensation

Model:YI-400
Body Temperature:32.0°C - 42.9°C(89.6°F -109.2°F)
Object Temperature:0°C - 100°C(32°F-212°F)
Accuracy ±0.2°C(0.4°F) Body Mode
±1.0°C(1.8°F) Object Mode

RoHS

36.5 °C
Body temp

CE 0197

YI400

INFRARED FOREHEAD THERMOMETER

This model of infrared thermometer is designed to measure the temperature of human body by using the principle of receiving infrared. It is simple to use and only required to detect the forehead to measure the body temperature quickly and accurately.

Principle

Any object of which the temperature is higher than absolute zero will radiate a certain proportion of infrared energy according to its own temperature. The amount of radiation energy and wavelength are closely related to the object surface temperature. Based on this principle, the surface temperature of forehead can be measured accurately and the accurate body temperature can be determined and shown by offsetting the difference between the surface temperature of forehead and the actual body temperature.

DATASHEET

Product:	Infrared Forehead Thermometer
Model:	Yi400
Measurement Range:	Forehead:32.0-42.9^{0}C (89.6-109.2^{0}F) Object: 0-100^{0}C (32-212^{0}F)
Accuracy:	Forehead: ±0.2^{0}C/±0.4^{0}F Object: ±1.0^{0}C/±1.8^{0}F
Resolution:	0.1^{0}C/^{0}F
Emissivity:	0.95 fixed
IR response:	8 to 14 um (wavelength)
Distance:	1-5cm
Display:	Back-light LCD
Shutdown:	20 seconds Automatically
Memory:	32 logs
Scale:	Fahrenheit/Celsius
Fever Alarm:	Low fever: 34.7-37.9°C (99.3-100.3°F) High fever: 38-42.9°C (100.4-109.2°F)
Working Condition:	Temperature:16-40°C (60.8-104°F) Humidity: Rh≤85%, non-condensing Pressure:86-106 kPa
Storage Condition:	Temperature : -20-55°C (-4-131°F) Humidity： Rh≤93%
Power Supply:	d.c. 3V 2AA alkaline battery
Power Consumption:	≤10mW when power off ≤30mW when working
Indicator:	Indication for low power level (≤2.5V)
Dimensions:	160x95x46mm
Net Weight:	144g
Standards Compliance:	EN 60601-1 ASTM 1965-98 ISO 80601-2-56

Main Features

- Non-contact portable design, safe and more hygienic to use.
- Specially designed for measuring the body temperature with a dynamic offset for the ambient temperature and body temperature.
- Exclusively use the infrared probe for temperature measurement with high accuracy and more stable performance.
- Quick response: Data can be displayed within 1 second.
- Fever temperature alarming function.
- Memory function: 32 sets of measurement data can be memorized.
- LED Luminous Display Function: Easily taking measurement during night, do not disturb baby.
- Temperature mode can be switched between Fahrenheit and Celsius.
- Small size, reasonable structure and convenient operation.
- Select the body temperature measurement mode to measure the temperature of any object with its temperature less than 100°C and its emissivity equal to 0.95.

68