

Smart Bean

User Manual



Product Type: SMT-A

Product Name: Smart Electronic Thermometer

Main Structure: Temperature sensor, switch, shell

Scope of Application: The product is used by the medical sector or families to measure the body temperature, which can be attached to the body's armpit

Before measuring the temperature

you need to download 37°C APP



iPhone needs to support Bluetooth 4.0 and install IOS7 and the above series: iPhone4s, iPhone5/5c/5s, iPad2/3, iPad Mini1/2.

Android phone needs to support Bluetooth 4.0 and install Android4.3 and the above series: Samsung GalaxyS4, Samsung Note3, Samsung GalaxySIII, Nexus4/5 etc.

Main Features of APP



Fever Tips

Voice of experience from professional doctors. Fever causes and therapeutic methods are simple and easy.



Real-time Monitoring

Collect the temperature data, immediately alarm the high temperature in real time, and it is so easy to measure the body temperature!



Community Interaction

Enthusiastic parents exchange experience, and experts provide free guidance.



Intelligent Analysis

Combine the body temperature with symptoms, intelligently analyze the symptoms, and take preventive measures!

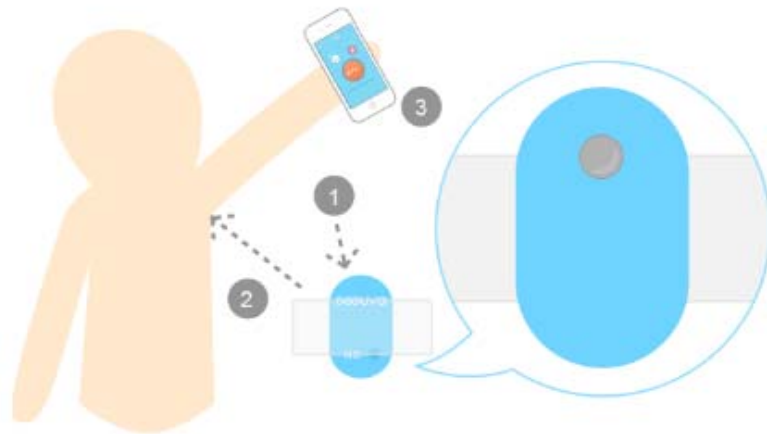


Cloud Synchronization

Easily synchronize the temperature to multiple mobile phones in real time, and always care about the baby health.

Three Easy Steps

Method I: Attach to the armpit



1 Press

Short press the thermometer switch, and the thermometer flashes; click the "Start" button in APP to start the connection.

2 Attach

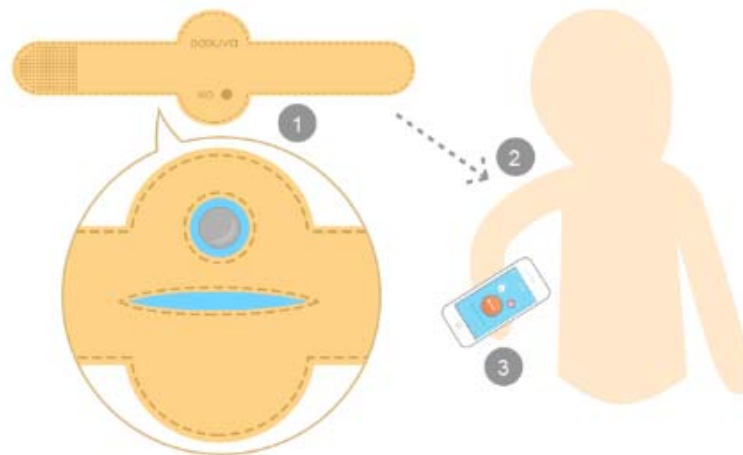
Attach a piece of 3M silica gel to the thermometer; get the temperature sensing head close to the armpit and hold your arm tight.

3 View

View the APP temperature taking page, wait for five minutes patiently and the temperature becomes stable.

Three Easy Steps

Method II: Attach to arm



1 Press

Short press thermometer switch, and the thermometer flashes; click the "Start" button in APP to start the connection.

2 Attach

Put the thermometer into the magic armband and attach it to the arm; get the temperature sensing head close to the armpit and hold your arm tight.

3 View

View the APP temperature taking page, wait for five minutes patiently and the temperature becomes stable.

APP Temperature Measurement

Click the "Start" button in APP
to enter the temperature measurement page



Table of Fever Degree

Degree	Core Temperature
Normal	36.5℃
Low Fever	37.5℃ ~ 38℃
Medium Fever	38℃ ~ 39℃
High Fever	More than 39℃
Super High Fever	More than 41℃

Specification Parameters

Battery Life: six months for using eight hours per day, and the battery is replaceable

Dimension: 45*27*6.9mm (Length * Width * Thickness)

Storage Conditions: after being packed, stored in a non-corrosive gases and ventilated room at the ambient condition of -25℃ to 55℃, ≤95%RH,

Product Contraindications: None

Specification or appearance will be subject to the change without prior notice.

Icon Description

ON/OFF Icon is the thermometer switch.

Doouya Icon is LOGO of thermometer developer

 Icon is the electric shock protection type

Specification Parameters

Electric Shock Protection Degree: B Type

Product Type: Portable Device

Electric Shock Protection Type: Internal Power

Application Part: Thermometer contacts the temperature sensing piece of body parts

Do not use it in flammable anesthetizing gas mixed with air or flammable anesthetizing gas mixed with oxygen or nitrous oxide.

Operation Mode: Continuous Operation

Temperature and Humidity: 5°C-40°C, ≤95%RH

Measuring Range: 25.0°C-45°C

Measurement Error: ±0.2°C at the interval of 25.0°C-45°C

Temperature Display: 3-digit Display, Accurate to 0.1°C

Install batteries

Battery: Alkaline button battery Cr2025
(commercially available)



1. Open the lid

Fasten the recess as shown in the picture, and carefully break off the lid



2. Insert batteries

Make sure "+" of inserted batteries should be facing down



3. Cover the lid

Carefully cover the lid and installation.

Note: You will have life threats in case of batteries swallowing! Do not throw batteries into the fire, otherwise it will explode. Keep the batteries out of the reach of children. Please immediately request treatment in case of swallowing.

Precautions

1. Before taking the body temperature, check whether the temperature sensing head is off.
2. Before taking the body temperature, do not participate in sports affecting the body temperature.
3. Keep the thermometer away from chemical solvents or diluents.

The thermometer should be disinfected by medical alcohol. Do not disinfect at high temperature.

5. Maintenance: After each use, please clean the temperature sensing head and shell, and then put into the packaging box.
6. Security Check: Press the switch, and the thermometer's blue indicator flashes, it indicates normal state. When measuring, the indicator light flashes at intervals, and this is a normal phenomenon.
7. This product is only suitable for children at age 3 or above.
8. Do not place the thermometer in the strong electromagnetic environment.

Quality Assurance

1. When users properly use the thermometer as per this technical instruction, this product is guaranteed for one year as of the purchase date.
 2. We do not provide users with warranty services for the failures incurred from personal reasons:
 - Failure caused by unauthorized dismounting and modification of the product
 - Failure caused by operations not in accordance with the instruction manual
 - Failure caused by repair services not provided by our authorized repair shops
 3. When you request to provide the warranty service, please bring the product diagram and components.
- To protect the product technical information, it will not be announced. If users need repairing or renovation, please contact the manufacturer. For the manufacturer information and contact information, please refer to manufacturer.

FCC Requirement

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Doouya After-sales Service



Doouya after-sales service

We will always answer your all questions
related to products at the first time.