

Skin thermometer

Model SV226

User Manual

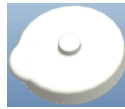
Please read this instruction manual carefully before using this product and keep it properly.

Body temperature is affected by activities such as exercise, diet, and weather conditions. In order to use this product correctly and safely, please be sure to read this instruction manual carefully before use or purchase and use it under the guidance of medical personnel. If you have any questions about body temperature, please consult a doctor.

1、 Scope of application

This product is suitable for measuring the human body surface temperature, measuring the skin temperature of the forehead, armpits, chest, abdomen, feet and other parts of the human body, and used in conjunction with the core body temperature to achieve the purpose of measuring the human body temperature field .

2、 Product composition



Storage Box thermometer

3、 Procedure

—Install App

TempView application is only applicable to smartphones with Android operating systems. It is not applicable to smartphones with Apple, Hongmeng, and other operating systems. Please download the application from the following address:

① <https://www.fmg-tech.com/oid1745038/Software-Download.htm>

② <https://www.pgyer.com/tempview>

③ Scan the QR code with your mobile phone and download our App TempView in Google Play .

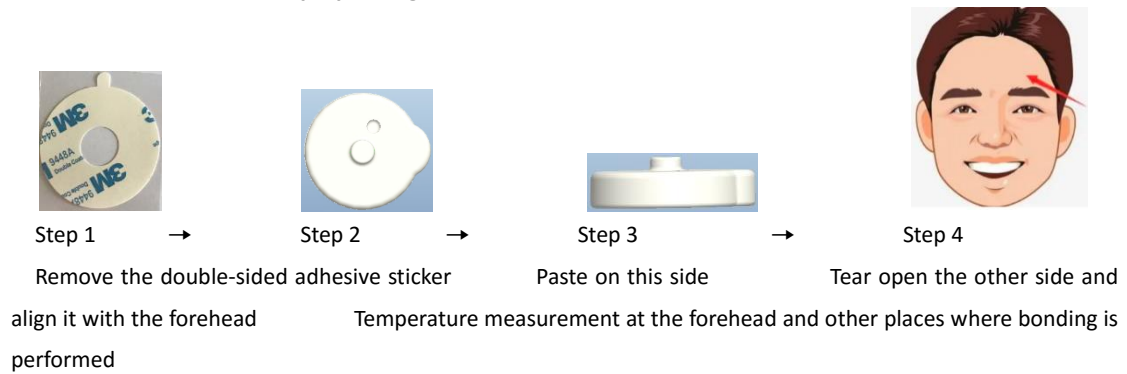


— Thermometer charging

After using the thermometer, put it back into the storage box in time. Do not place it outside the storage box, otherwise it may cause permanent damage to the thermometer! The storage box has a built-in battery to charge the thermometer. It takes more than 6 hours to charge and can be used for 72 hours after being taken out.

— Wearable thermometer

① Double-sided tape pasting method

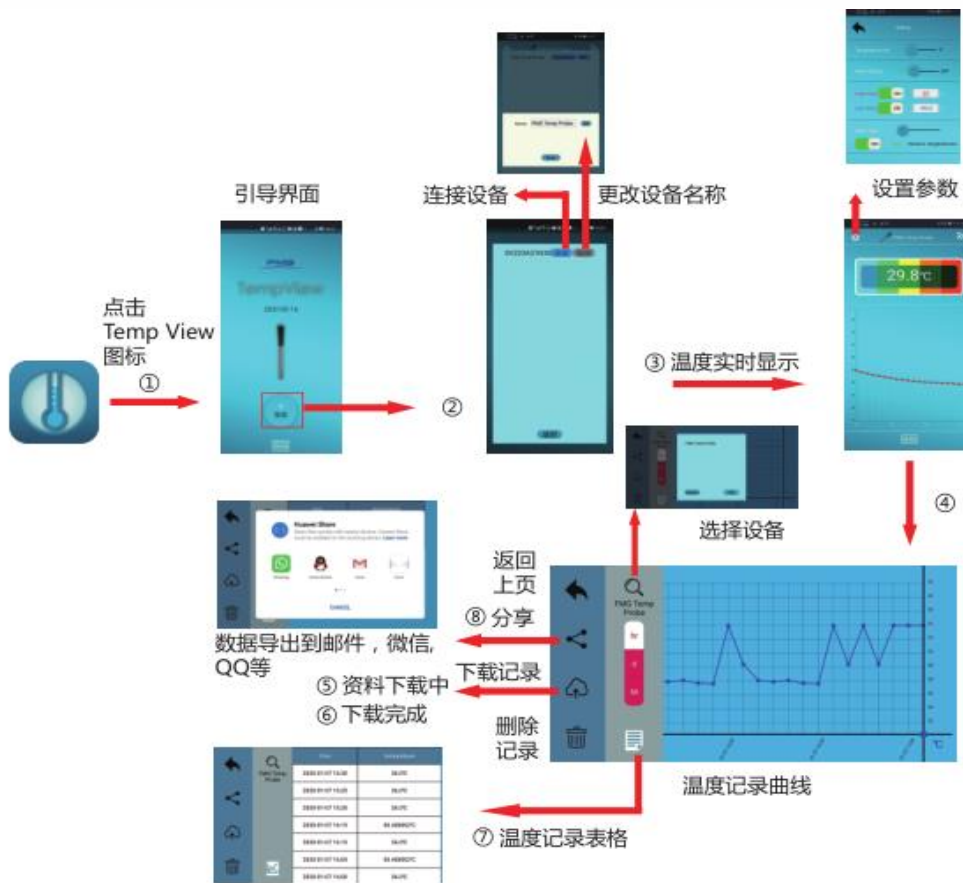


② Transparent waterproof tape fixing method

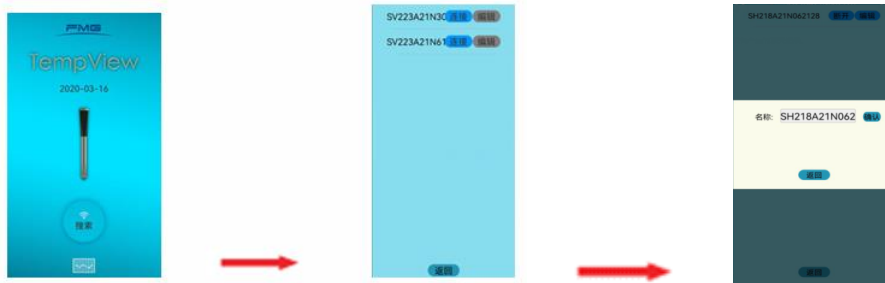


4. APP operation instructions

—APP Flowchart



—Connect and name the thermometer



Click to search

Click to connect




Click Edit

- Display of measured values and curves




- ① 蓝牙连接状态，点击连接体温计
- ② 设备名称
- ③ 点击进入系统设置
- ④ 当前温度值
- ⑤ 温度曲线
- ⑥ 点击进入历史数据查询
- ⑦ 电池低压指示


—Download recorded data

- ① Click  the icon on the right to download the recorded data and save it in your mobile phone; click  the icon to view the temperature record curve and table; click  the icon to send the temperature record table to the specified network address (QQ / WeChat/email/computer).




- ② After the download is complete, you can press  the icon to delete the thermometer's historical data.

—Set thermometer parameters

- Click  the icon in the upper left corner of the screen to set the temperature unit $^{\circ}\text{C}$ / $^{\circ}\text{F}$, alarm switch, and temperature alarm value.

—Battery low voltage display technical parameters



appears  in the upper right corner of the APP screen , it means that the battery is low. Download the recorded data in time to avoid data loss, stop using the thermometer, and immediately put the thermometer back into the storage box for charging.

5. Product packing list

Product name: Skin thermometer

Product model: S V22 6

Communication protocol: BLE4.2 or above

Recording interval: 5 minutes

One charge lasts \geq 24 hours

Working conditions: 0 ~ 50 °C; \leq 85%RH

Measuring range: 25.0°C~ 45.0 °C

Resolution: 0.1°C

Measurement error: \pm 0.2°C

Net weight: 1.3g

Waterproof: This product is completely sealed and has waterproof function.

Storage conditions: - 25~55 °C; \leq 85%RH ; in a well-ventilated room without corrosive gases.

Contraindications: No clear contraindications have been found for this product.

Validity period: 3 years

6、 Warning

- Do not make any modifications to this product.
- Do not allow the thermometer to come into contact with chemical solvents or thinners.
- Do not squeeze the product hard. If there is any damage on the surface, please stop using it immediately.
- This product cannot be used with MRI or CT equipment .
- This product is strictly prohibited to be used in an environment with flammable anesthetic gas.

7、 Safety precautions

- This product only plays an auxiliary role in patient diagnosis. Please ask your doctor to make a diagnosis based on clinical manifestations and symptoms.
- Please pay attention to the temperature and humidity requirements for this product. Using it in an environment that does not meet these requirements will cause inaccurate temperature measurement results.
- In an obstacle-free environment, the effective Bluetooth transmission distance of this product is 10 meters .
- After using the thermometer, please put it back into the charger storage compartment in time to avoid affecting the service life of the product.

- Lithium batteries are dangerous. Users should not attempt to disassemble the battery. Forcible disassembly or replacement of the battery may cause an explosion. Batteries may also emit a strange smell when thrown into a fire, so do not use them. Please dispose of used batteries according to the manufacturer's instructions.
- If you feel any discomfort (discomfort or allergic symptoms) while wearing this product, please stop using it immediately and consult a doctor.
- in ICU , strong magnetic and other environments.
- Do not put the thermometer in liquid for cleaning or disinfection, and do not allow liquid to flow into the thermometer.

8、 Maintenance and care

- When the APP reminds you that the thermometer battery is low, please charge it in time, otherwise it may not work properly.
- The disposal of products and batteries at the end of their service life should comply with local laws and regulations.
- Cleaning: When the body and temperature sensing parts are dirty, use a clean soft cloth dipped in a small amount of water or neutral detergent, wring it out and wipe it.
- Disinfection: Before and after use, wipe the thermometer with a clean soft cloth dipped in a small amount of 75% concentration medical alcohol and let it dry naturally.

9、 Packing List

| | | |
|---------------------------------------|--------|----------------------|
| Skin Thermometer SV226 | 1 unit | |
| Storage Box SC126 | 1 unit | |
| Medical double-sided adhesive sticker | | 1 piece (optional) |
| Medical transparent waterproof tape | | 10 sheets (optional) |
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| TempView App User Download | | |

10. About Femminger

Please visit our website www.fmg-tech.com to learn more about our products. If you have any questions, please contact our customer service: sale@fmg-tech.com.