

FCCERoHSMA

37.8°C

SAIMIKA

SMART BRACELET

Operating Manual

(TEMPERATURE BRACELET)

Model: SMAT1

Functions and parameters:

Functions:

Real-time temperature monitoring, high-temperature alarm and user information displaying,One-key SOS (valid in SAIMIKA prevention and control system),RFID electronic entrance guard (valid in RFID access control system)

Performance indicators:

0.96-inch TFT screen and 240*240 resolution; IP68 level waterproof; Bluetooth 4.2; Endurance after 7-day usage and standby after 30-day usage.

Temperature bracelet is the wristband-type temperature label mainly designed for the object personnel needing to detect temperature and to be quarantined for observation. It can monitor and display the temperature value in real time after directly worn on the wrist of object personnel. It will remind people through alarm if high temperature occurs. One-key SOS function is applicable for any time (one-key SOS is only valid in the SAIMIKA prevention and control system area).

The SAIMIKA prevention and control system is arranged to achieve: the real-time automatic temperature monitoring in batch in the supervision area (isolation area). The system can accurately position the location of high-temperature personnel and check the moving track through one-key SOS of object personnel, etc. to reduce the contact among personnel and avoid the cross-infection of bacterial virus.

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Appearance introduction:

Bracelet subject

touch button

TPU watchband

TPU watchband: Three colors available

temperature sense electrodes

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Use methods:

1、Power-on / power-off

Power-on:

Keep long press of Touch Button for 5s.

Power-off:

Keep long press of Touch Button for 5s on power-off interface.

Power-on

Keep long press of Touch Button for 5s.

power-off

Keep long press of Touch Button for 5s on power-off interface.

2、Interface introduction :

Clock

Personal information

Body temperature

Power-off

One-key SOS

02 08

XXX XXXX XXX

Body Temp 36.7°C

Long Press SETTING OR EXITTING

SOS help

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Clock :

Connection

No Connection

Connection

electric quantity of power supply

clock

minute

week and date.

Personal information:

XXX

XXXX

XXX

Name

department

number

Body temperature interface:

Icon

Body temperature

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Power-off interface:

Icon

Bracelet number and version number

One-key SOS interface:

Keep long press of Touch Button for 3s on any interface other than power-off interface to tune out the SOS function and automatically send out the SOS signal.

Notes:

One-key SOS function is only valid in SAIMIKA prevention and control system area.

* Please consult the SAIMIKA company for the details of SAIMIKA prevention and control system.

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3、Connection to mobile phone:

1、Installation of APP: Scan the QR code on this instruction with mobile phone, directly install APP in App Store or download and install APP by searching "SAIMIKA" in APPLE STORE, and complete simple registration procedure;

2、Switch on the Bluetooth of the mobile phone ;

3、Click "connect device- refresh- select ID number of own temperature bracelet" on the home page interface of APP, and achieve the communication between mobile phone APP and temperature bracelet after successful connection.

4、Amendment of individual information on bracelet: Input "name, grade (department), student No. (S/N)" on "interface setup - connected device- information setting" of SAIMIKA APP before clicking "setting". Such information would be transformed and displayed on the bracelet's information interface.

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5、Charging of temperature bracelet :

Both hands stretch and separate the bracelet's subject and watchband with force to take out the bracelet's subject if temperature bracelet prompts the lack of electricity. One end of bracelet's subject as the USB charging connector is inserted into any chargeable USB interface for the charging of temperature bracelet's battery. It takes about 2 hours to complete charging.

The bracelet's subject is reinstalled in watchband after charging for continuous usage.

SAIMIKA

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FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

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To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment 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 thatmay cause undesired operation.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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