

SPST01 Product User's Manual

Product Name: Sensing Transceiver

Product No.: SPST01

Brand Name: Sinopulsar

USB Charging Input Voltage: 5V

USB Charging Input Current: 500mA

Max. Operation Temperature: 50°C

1. Photo of SPST01 Product (front side and back side)



2. Mobile Phone App Installation

2.1 Install Nursemaid App (Android or iOS) on your Mobile phone first.



3. Using of Product

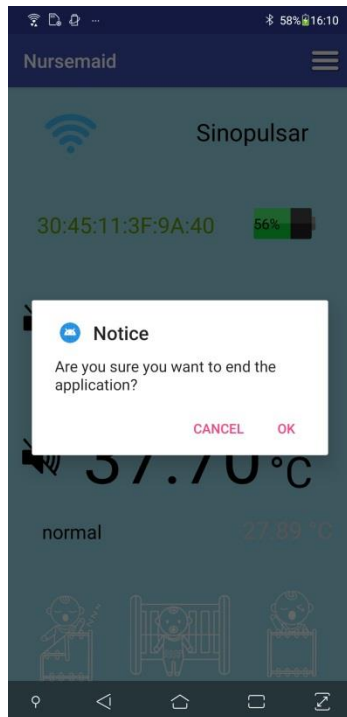
- 3.1 Insert the products for use with the MicroUSB end above the SPST01, For example, the temperature sensing end of the Smart Clothes, or the humidity sensing end of E-Diapers.
- 3.2 Press the hidden button with a love sign in the middle of the front shell, and so on the hidden LED display above is turned from a red light to a green light, you can release the button to complete the Power-On.



- 3.3 Press to turn on Nursemaid App icon and to show the Main page, the App immediately searches for the Bluetooth wireless module in SPST01 is connected and then waits for the transmitted temperature value or humidity state of the receiving SPST01.
- 3.4 In addition to the temperature value or humidity status display, the product also has motion detection functions, such as the number of breaths detection, wake-up, out of bed.
- 3.5 It can be Set-Up page setting conditions to alert, if the warning conditions are met, mobile App value or status will flash red and sound alert.
- 3.6 If it don't use SPST01 product, press the hidden button with a loving sign in the middle of the front shell, and the hidden LED display above is turned from a green-red light to a red light, you can release the button to complete the Power-Off.



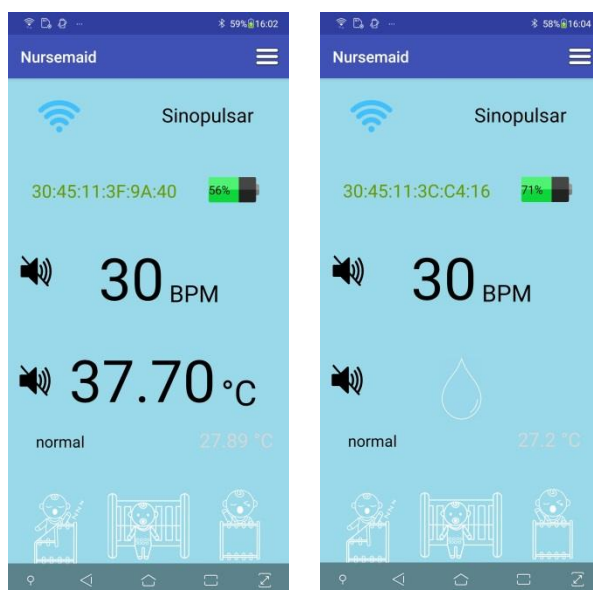
- 3.7 The Mobile phone App also presses the Reply key at the bottom left of your phone to confirm that the App is closed.

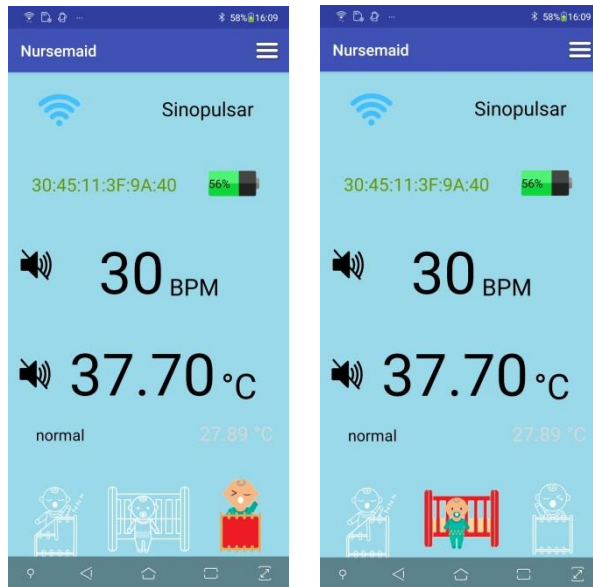


3.8 If the product SPST01 has not powered, remove the MicroUSB plug at the sensing end, Plug in the MicroUSB charging cable of a normal phone to charge it. The upper LED will be display red light when charging, and the charging is complete when the red light disappears.

4. Screen of Mobile Phone App

4.1 Main Page





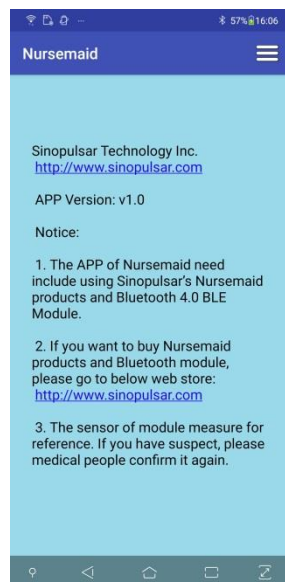
4.2 Set-Up Page



4.3 Chart of Temperature Page



4.4 About Page



Federal Communications Commission (FCC) Statement

15.21

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

15.105(b)

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.

FCC ID: 2AGGGSPST01

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

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