SZ-810
User Manual

(The actual product in the package prevails.)
Please read this manual carefully to make it perform better.

I.   Main Specifications

1. Input voltage: DC5V (DC socket);
2. Battery voltage: 4.5V battery(AAA 1.5V x 3pcs), not rechargeable ;
3. Time, temperature and alarm clock on the same screen;
4. Voice control (sound) makes the time display bright;
5. Alarm clock function: 2 sets of alarm clock lasting for 1 minute respectively;
6. Snooze function: 3 times of snooze, lasting for 5 minutes separately;
7. Time display: 12/24 hours' system;
8. Temperature detection function : detection range: -10～50℃，detection cycle: 20 seconds (it displays L0 in case of being beyond the min temperature and it displays H1 in case of being beyond the max temperature) , Fahrenheit or Celsius temperature chosen.

**II.   Keys**

Five keys: 🕐 🕑 ⊚ ⊕ ⊖

1. : setting, on or off of Alarm 1;

2. : setting, on or off of Alarm 2;

3. ⊚ : function setting, time/temperature display and conversion;

4. ⊕ : "+", 12/24 hour conversion, Fahrenheit or Celsius temperature chosen;

5. ⊖ : "-", Snooze function.

Note: the basic version does not have three level brightness conversion: The high configuration version has three levels of brightness conversion. In the clock mode, press the ⊖ key to select three levels of different brightness;

III.   Basic Operation

The LED will enter the normal display state after being powered on for 3 seconds; the time is AM12:00 (12-hour system), the alarm clock is off by default, the Alarm 1 is AM6:00 and the Alarm 2 is AM8:00.

1. Time Setting

In normal time display mode, long press ⚙ to set the time, short press ▲ or ▼ to set the clock needed when the clock symbol flashes, and click ⚙ to confirm; short press ▲ or ▼ to set the minute needed when the minute symbol flashes, and click ⚙ to confirm and exit the clock setting state. In the normal time display mode, short press ▲ to switch between 12/24 hours' system.

2. Alarm Setting

1) Alarm setting

> In the normal time display mode, short press   or   to set the alarm clock, long press for 3 seconds to turn on or off the alarm clock by default or set;

> Short press   or   to make the alarm clock symbol flash, and long press   to set it, which flashes at a frequency of 1HZ;
>During the setting process, single press ▲ to add 1; long press to increase it at a speed of 8 steps/second;
>During the setting process, single press ▼ to decrease 1; long press to decrease it at a speed of 8 steps/second;
>It will exit the alarm clock setting mode automatically after the minute setting is done;
> In the normal time display state, long press ▲ to close all open alarm clocks or open the last alarm clock closed;

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2) Alarm clock mode
> Alarm time: The alarm lasts for 1 minute and then will stop automatically every day. When two sets of alarms are the same, Alarm 1 will sound first;
> In the normal alarm clock mode, short press ▼ to enter the snooze mode, 3 times of snooze, lasting for 5 minutes separately. Long press ▼ for 3 seconds to stop it when the snooze mode is on. Long press ▼ for 3 seconds to stop the alarm on the current day, and the alarm will run normally the next day;
> Except ▼ , press any key to stop the alarm or snooze despite of a normal or snooze alarm.

3. Temperature Detection Function

In the normal time display mode, short press ⚙ to display the temperature, the detection range is -10-50℃, and the detection cycle is 20 seconds (it displays L0 in case of being beyond the min temperature and it displays H1 in case of being beyond the max temperature). Long press ▲ for 3 seconds to choose Fahrenheit or Celsius.

4. Power Saving Function

Powered by battery (AAA 1.5V x 3pcs). It enters the power-saving standby state without any operation for 13 seconds, and the voice control can make the screen bright. The screen will keep bright when the external USB power supply (DC5V) is used.

IV. Attention
1. It is for indoor use only;
2. Keep it away from high temperature, strong magnetic, dusty and corrosive gas environment;
3. Three No.7 (AAA) batteries are used as the power supply;
4. When the external DC power supply is adopted, please use a DC5V power supply that is in line with the 3C standard;
5. The surface of the clock body can be wiped with a soft cloth dipped in neutral detergent;
6. It is used as a reference for healthy life and cannot be deemed as a computing version;
7. Please leave it for more than 30 minutes after opening the package so as to ensure the accuracy of the temperature;