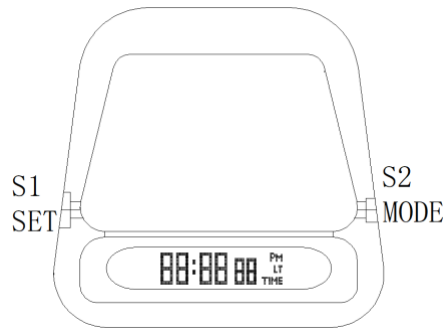# RAW SG60 Watch User Guide

I. Function Description

A. Perpetual Calendar Function
   - Time range: 1 January 2000 – 31 December 2099
   - 12/24-hour format selection
   - Day of the week display: Range from Sunday to Monday
B. Alarm Function
C. Hourly Chime Function
D. Stopwatch Function
   - Maximum value: 23:59' 59"
E. Countdown Timer Function
   - Maximum value: 24:00' 00"
F. Lift-to-Wake Screen Function
G. Temperature Display Function

II. Operating Instructions

A. Time mode

Display status:

Displays current time, "LT" indicates the status of the raise-to-wake screen switch.

Setting status:
- Long press the 【S2】 button to enter time setting mode.
- Short press the 【S2】 button to cycle through the setting items in the following order: 12/24H → Seconds → Hours → Minutes → Year → Month → Day → Temperature Unit Conversion → Temperature Deviation Value. In setting mode, short press the 【S1】 button to adjust the value of the setting item, and long press the 【S1】 button to quickly adjust the value.
- If no button is pressed for 5 seconds in time setting mode, it will automatically exit the setting mode, save the current settings, and return to time display mode.
- In time mode, long press the 【S1】 button to toggle the raise-to-wake screen function. When the "LT" character is displayed on the screen, the raise-to-wake screen function is enabled. To prevent excessive battery consumption due to accidental activation, the raise-to-wake screen function will automatically turn off after 12 hours.

B. Date mode

Display status:

TUE 3-28

Setting status:
- In time mode, short press the 【S2】 button once to switch to the day and date display mode.
- The date mode will automatically return to time mode after 3 seconds.

C. Temperature mode

Display status:

25°C

Setting status:
- In time mode, short press the 【S2】 button twice to switch to the temperature display mode.
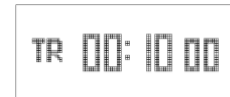
D. Stopwatch mode

Display status:

ST 00:00 00

Setting status:
- In time mode, press the 【S2】 button 3 times to switch to the stopwatch display. It shows the "ST" character and the initial stopwatch value: 00:00'00".
- Short press the 【S1】 button to start/pause the timing. In pause mode, long press the 【S2】 button to reset to zero.
- When the stopwatch reaches its maximum value (23:59'59"99), there is no alarm prompt, and it continues timing from 00'00"00.

E. Timer mode

Display status:

TR 00: 10 00

Setting status:
- In time mode, press the 【S2】 button 4 times to switch to the countdown timer display, showing the "TR" character and the initial countdown value: 24:00.00. Short press the 【S1】 button to start or pause the countdown.
- In countdown timer mode, long press the 【S2】 button for 2 seconds to enter the countdown setting mode. Short press the 【S2】 button to cycle through the setting items: hours → minutes.

E. Timer mode (cont'd)

- Press the 【S1】 button to adjust the value of the setting items, long press the 【S1】 button for fast adjustment.
- If no button is pressed for 5 seconds in countdown setting mode, it will automatically exit and save the current settings, returning to countdown timer mode.
- When the countdown ends, a 10-second alarm will sound. Press any button to stop the alarm and return to the countdown setting value display.

F. Alarm mode

Display status:

AL 08:00 OFF

Setting status:
- In time mode, press the 【S2】 button 5 times to switch to the alarm display, showing the "AL" character, the alarm time, and the alarm switch status.
- Long press the 【S2】 button to enter the alarm setting mode. The alarm switch will turn on and flash. Short press the 【S2】 button to switch between setting items, short press the 【S1】 button to adjust the setting values.
- Setting sequence: Alarm switch → Alarm hour → Alarm minute → Hourly chime switch.
- When the alarm sounds, a 10-second alarm reminder will activate. Press any button to stop the alarm.

G. Dual time mode

Display status:

DT 10:38 54 PM

Setting status:
- In time mode, press the 【S2】 button 6 times to enter the second time zone display mode, showing the "DT" character and the second time.
- Long press the 【S2】 button to enter the second time setting mode.
- Short press the 【S2】 button to cycle through the setting items: hours → minutes. Seconds follow the first time. In setting mode, short press the 【S1】 button to adjust the setting values, long press the 【S1】 button for fast adjustment.
- If no button is pressed for 5 seconds in the second time setting mode, it will automatically exit and save the current settings, returning to second time zone mode.

H. Power consumption

- Display off: 4uA
- Display on current: 6.5mA for time display, varies for other displays based on characters shown.
- Power-off mode: 1uA

I.   Points to note

- This device is equipped with a removable internal battery. We recommend having the battery replaced at a professional watch shop or under professional supervision. Self-replacement may damage internal components or reduce water resistance.
- Strong static interference may cause display malfunctions or even damage internal components.
- Do not press the SET and MODE buttons forcefully.
- Do not wear while bathing or swimming.
- Avoid exposing the watch to extreme temperatures.
- To clean the watch or band, use a soft, dry cloth dampened with water or a neutral detergent. Do not use volatile chemicals.
- Avoid strong impacts or vibrations to prevent damage to the movement and watch malfunctions.
- Paint may fade due to strong pressure, collisions, wear, and friction.
- Store the watch in a dry place when not in use.
- The company reserves the right to modify the contents of this manual without prior notice.

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