

TS-S24 Instrument

1. Functions

- ◆ LED time display
- ◆ 12/24-hour format
- ◆ Alarm and snooze function
- ◆ Temperature display in °C or °F
- ◆ Temperature range: 0 °C – 50 °C.
- ◆ Night mode setting (18:00–06:00)
- ◆ Mirror
- ◆ Time and temperature switch
- ◆ 3-level lamp brightness setting
- ◆ 4 function buttons (SET, UP, DOWN, RGB)
- ◆ Time memory function
(1x CR2032 battery for time-keeping function)
- ◆ Operating mode: The host can only use a CR2032 button cell battery with a USB cable for time storage.
- ◆ The LED indicator is always on when controlled via a USB cable.



2. Function buttons

a. Press the SET button to switch between the modes: Time -> Temperature -> Alarm -> Night mode ON/OFF.

0:00

24 °C

AL 6:00

00

b. Press the UP button to switch between 3 levels of lamp brightness

8:00 8:00 8:00

c. In time mode, press DOWN to switch the alarm function on/off

AL 6:00

6:00



Remote controls

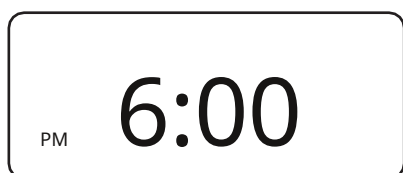
e. Press the touch button to select one of the RGB lights (Red, Orange, Green, Blue, Sky Blue, Purple, White, 7-colour light cycle, switch off RGB lights). The RGB lights can only be used via a USB cable.



3. Operation

1) Time setting

- ⌚ In time mode, press and hold SET to set the time. The order is 12-hour/24-hour format -> hours -> minutes.
- ② The setting indicator flashes during the setting process
- ③ Press the "UP" button to add 1 at a time. Press and hold the "UP" button to increase in 8-step increments.
- ④ Press the "DOWN" button to decrease by 1, and hold the "DOWN" button to decrease in 8-step increments.
- ⑤ When the 12-hour system is selected, the PM display shows the afternoon time. ⑤ When the 12-hour system is selected, the PM display shows the PM time. No display indicates the AM time (AM time does not reflect AM).
- ⌚ Press SET or do not perform any operation within 10 seconds to confirm the setting and return to normal mode.



12-hour format

18:00

24-hour format

2) Alarm setting

- ⌚ In time mode, press the SET button three times to enter time setting mode.
Press and hold SET; the AL symbol and the hour will flash to enter the alarm setting mode. The order is hour -> minute -> snooze time (5 to 60 minutes).
- ② Press the UP button to add one step at a time; press and hold the UP button to add 8 steps.
- ③ Press the DOWN button to decrease by 1, and press and hold the DOWN button to decrease the speed by 8 steps.
The AL symbol flashes during the setting process.
- ⌚ Press SET or do not perform any operation within 10 seconds to confirm the setting and return to normal mode.
- ⌚ Press any button to stop the alarm when it sounds.

3) When the

🕒 BIBIBIBI alarm for 2 minutes.

② Press SET to stop the alarm and activate the snooze function; the AL symbol will flash until the next alarm time.

③ Press the UP and DOWN buttons to turn off the alarm. When the AL symbol stops flashing, the alarm time is turned off.

④ The RGB lights flash simultaneously when the alarm is on.

4) Snooze

The default snooze time is 5 minutes.

② In alarm mode, press and hold SET to access the alarm settings; press SET three times to access the snooze settings.

05 flashes; press UP or DOWN to set the snooze time from 5 minutes to 60 minutes

05

60

③ Press the UP button once to add 1. Press and hold the UP button to increase the value by a further 8 steps.

④ Press the DOWN button to decrease by 1; press and hold the DOWN button to decrease by 8 steps.

⑤ Alarm: press SET to stop the alarm; to activate the snooze function, AL will flash until the end of the next alarm time. If the device is powered solely by a CR2032 button cell, press any button; the LED will only light up for 5 seconds.

5) Night mode

🕒 Night mode: The LED light is automatically dimmed at night

② In the time interface, press the SET button 4 times to switch to night mode. Press the UP or DOWN button to switch night mode on/off. ON means to switch night mode on, OFF means to switch night mode off.

③ The default time for night mode is 18:00–06:00

④ When night mode is enabled, press and hold SET to access the night mode settings. The setting sequence is: Start hour of night mode -> Start minute of night mode -> End hour of night mode -> Minutes for night-time end.

When the night mode start time is set, the upper circle of the mirror lights up; when the night mode end time is set, the lower circle of the mirror lights up.

6) Temperature display

🕒 In time mode, press SET to display the temperature. Press UP to switch the temperature between °C and °F.

② In temperature mode, press and hold SET until the BI tone sounds. The LED will cycle through the following display: Temperature (5 seconds) -> Time (10 seconds)

③ Press and hold SET to hear the beep again and return to the time display.

24°C

75

4. Power supply

1. The host uses a 5V DC USB power cable for power supply and a CR2032 button cell battery for the memory function. The button cell battery is not included.



2. The remote control is powered by CR2032 button cell batteries (button cell batteries are not included). The base

Location and

