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> [lyrlody](#) /

> [lyrlody Tuya WiFi Smart Clock with Temperature Humidity Sensor User Manual](#)

**lyrlody lyrlody9scnioyda2**

# lyrlody Tuya WiFi Smart Clock with Temperature Humidity Sensor User Manual

Model: lyrlody9scnioyda2

## 1. PRODUCT OVERVIEW

The lyrlody Tuya WiFi Smart Clock is a versatile device that combines a digital clock, calendar, and environmental sensor. It provides real-time temperature and humidity monitoring, connects to the Tuya Smart Life APP for remote access, and features an auto-dimming LED display. This manual provides instructions for its setup, operation, and maintenance.



Image 1.1: The Iyrlody Tuya WiFi Smart Clock displaying current time, date, temperature, and humidity readings.

## Package Contents:

- 1 x Iyrlody Tuya WiFi Smart Clock
- 1 x USB Cable
- 1 x User Manual

## 2. SETUP INSTRUCTIONS

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### 2.1 Power Connection

Connect the provided USB cable to the clock's power input port and plug the other end into a standard USB power adapter (not included) or a powered USB port. The clock will power on automatically.

### 2.2 Initial Time and Date Calibration

Upon initial power-on, the clock will attempt to automatically calibrate its time and date via WiFi. Ensure the clock is within range of your WiFi network.

### 2.3 Tuya Smart Life APP Connection

1. Download the 'Tuya Smart' or 'Smart Life' APP from your mobile device's app store (iOS or Android).
2. Register or log in to your account.
3. Ensure your mobile device's Bluetooth and WiFi are enabled.
4. Open the APP and tap the '+' icon in the top right corner to add a device.
5. The APP may automatically discover the clock. If not, manually select 'Sensors' or 'Small Home Appliances' and then 'Clock' or 'Temperature and Humidity Sensor'.
6. Follow the on-screen instructions to connect the clock to your 2.4GHz WiFi network. You may need to put the clock into pairing mode (refer to the clock's display for pairing indicators, typically a flashing WiFi icon).
7. Once connected, the WiFi icon on the clock's display will become solid, and you can monitor and control the clock via the APP.



Image 2.1: The smart clock positioned on a nightstand, ready for use.

### 3. OPERATING INSTRUCTIONS

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#### 3.1 Display Brightness Adjustment

The clock features a 4-level auto-dimming LED display. It automatically adjusts brightness based on ambient light conditions, reducing intensity at night for eye comfort. You can also manually adjust brightness or turn the screen on/off:

- Press the '+' key located on the side of the clock to cycle through brightness levels or to turn the screen on/off.
- Further brightness adjustments and scheduling can be managed through the Tuya Smart Life APP.



## FREE CONTROL

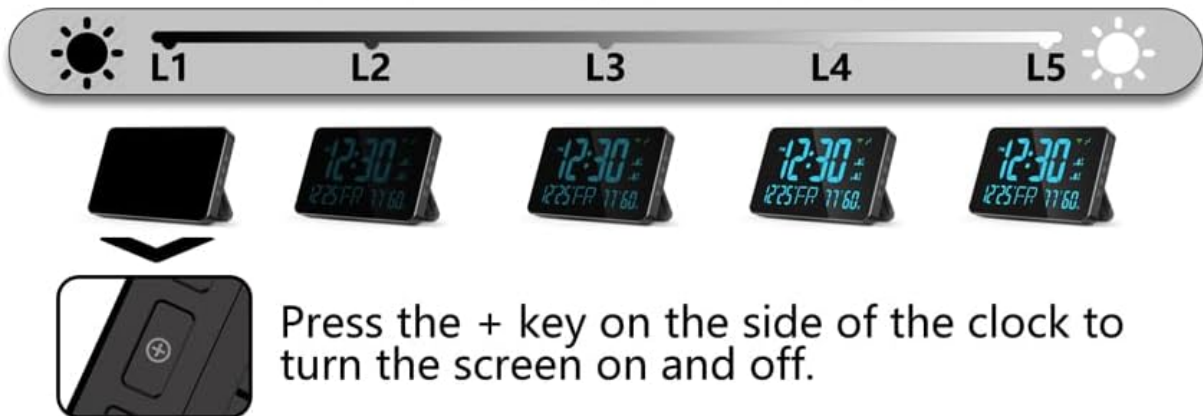


Image 3.1: Visual representation of the clock's five brightness levels (L1 to L5) and the function of the '+' button for screen control.

### 3.2 Time and Temperature Unit Switching

The clock supports both 12-hour and 24-hour time formats, as well as Celsius (°C) and Fahrenheit (°F) for temperature display.

- Refer to the clock's physical buttons (if available) or the Tuya Smart Life APP settings to switch between these display units.

# Different Display Styles

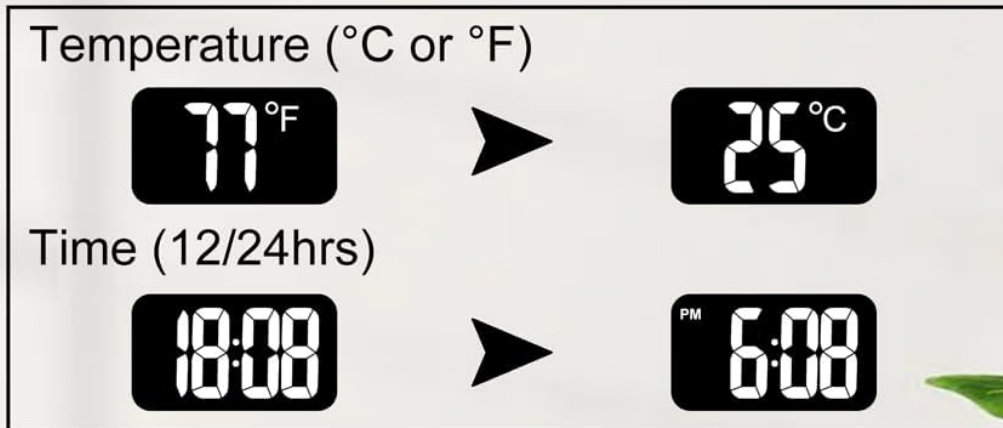


Image 3.2: Examples of how temperature can be displayed in Fahrenheit or Celsius, and time in 12-hour or 24-hour format.

## 3.3 Alarm Function

The clock includes an alarm function with snooze capability.

- **Setting Alarms:** Use the Tuya Smart Life APP to set multiple alarms, customize alarm tones, and set snooze durations.
- **Snooze:** When an alarm sounds, press any button on the clock (or tap the snooze option in the APP) to activate the snooze function. The alarm will sound again after the set snooze interval.
- **Disabling Alarms:** Alarms can be disabled permanently via the Tuya Smart Life APP.

## 3.4 Remote Monitoring via Tuya Smart Life APP

Once connected to the Tuya Smart Life APP, you can:

- View live temperature and humidity data from anywhere with an internet connection.
- Access historical trend graphs for temperature and humidity.
- Set customizable high/low temperature and humidity alarms.
- Receive notifications on your mobile device if environmental conditions exceed your set ranges.

## 4. MAINTENANCE

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To ensure the longevity and proper functioning of your Iyrlody Tuya WiFi Smart Clock, follow these maintenance guidelines:

- **Cleaning:** Gently wipe the clock's display and body with a soft, dry, lint-free cloth. Avoid using abrasive cleaners, solvents, or spray cleaners directly on the device.
- **Placement:** Place the clock on a stable, flat surface or mount it securely on a wall. Avoid direct sunlight, extreme temperatures, and high humidity environments to prevent damage to the sensors and display.
- **Power:** Use only the provided USB cable for power. Disconnect power during extended periods of non-use.

## 5. TROUBLESHOOTING

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If you encounter issues with your Iyrlody Tuya WiFi Smart Clock, refer to the following troubleshooting steps:

- **Clock Not Powering On:** Ensure the USB cable is securely connected to both the clock and a working power source. Try a different USB port or power adapter.
- **WiFi Connection Issues:**
  - Verify your WiFi network is 2.4GHz. The clock does not support 5GHz networks.
  - Ensure the clock is within range of your WiFi router.
  - Restart your WiFi router and the clock.
  - Follow the APP connection steps again, ensuring the clock is in pairing mode.
- **Incorrect Time/Date:** If the clock is connected to WiFi, it should automatically calibrate. If not, check your WiFi connection. Manual adjustment may be available via the APP if auto-calibration fails.
- **Inaccurate Temperature/Humidity Readings:** Ensure the clock is not placed near heat sources, direct sunlight, or in areas with poor air circulation. Allow some time for the sensors to stabilize after placement.
- **Display Not Responding:** Try pressing the '+' button on the side to cycle through brightness levels or turn the screen on/off. If unresponsive, disconnect and reconnect power to restart the device.

## 6. SPECIFICATIONS

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# Your time will always be accurate



Image 6.1: Overview of the clock's dimensions and key features represented by icons.

Feature	Description
Brand	lyrlody
Model Number	lyrlody9scnioyda2
Product Color	Black (Blue display variant)
Display Color Options	Green/Blue/Orange (depending on variant)
Material	Plastics
Input Power	DC 5V (USB Powered)
Time Format	12H/24H selectable
Temperature Unit	°C/°F selectable

Temperature Detection Range	-9°C to 60°C (16°F to 140°F)
Humidity Detection Range	20% to 99% RH
Item Size	190 x 120 x 27 mm (7.5 x 4.7 x 1.1 inches)
Product Dimensions (Approx.)	5.11"W x 1.57"H
Item Weight	316 Grams (11.1 ounces)
Display Type	Digital LED
Special Feature	Adjustable Brightness, WiFi Connectivity, Temperature/Humidity Sensor, Alarm, Calendar

## 7. WARRANTY INFORMATION

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Warranty details for the lyrloody Tuya WiFi Smart Clock are not provided in the source product data. Please refer to the product packaging or contact the seller directly for specific warranty terms and conditions.

## 8. CUSTOMER SUPPORT

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Customer support contact information for the lyrloody Tuya WiFi Smart Clock is not provided in the source product data. For assistance, please refer to the Tuya Smart Life APP's help section or contact the retailer where the product was purchased.