

Introduction

Welcome to the Smart Cuckoo Clock, your own medicinal buddy! This innovative device not only tells time but also helps you manage your medicine schedule effortlessly. The clock is equipped with a Wi-Fi-enabled system, a medicine drawer, and a reset button for easy configuration.

Features

- **Cuckoo Alert:** The cuckoo comes out to alert you when it's time to take your medicine.
 - **Automated Medicine Drawer:** The drawer opens automatically when it's time for your dose.
 - **Reset Functionality:** Allows you to change the timing of your medicine reminders.
 - **Manual Drawer Control:** Close the drawer manually after taking your medicine.
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Getting Started

Step 1: Connect to Wi-Fi

1. Turn on the cuckoo clock.
 2. Search for the clock's Wi-Fi network on your device and connect to it.
 - Network Name: ESP 32 Wroom
 - Default Password: *Open Network* (you can update it later).
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Step 2: Log In

1. Enter your username and password to log in.
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Step 3: Set Medicine Reminder

1. Once logged in, you'll see the **Set Reminder** page.
 2. Input the time interval (in hours) after which you need the medicine reminder.
 - Example: Enter 4 to set a reminder every 4 hours.
 3. Click **Set Time**.
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Step 4: Operate the Clock

- The cuckoo will come out at the set interval to alert you.
- Simultaneously, the medicine drawer will open automatically.
- The cuckoo will return inside the clock, but the drawer will remain open.
- After taking your medicine, manually close the drawer.

Step 5: Resetting the Reminder

If you need to change the reminder interval:

1. Press the physical reset button on the back side of the clock.
2. Reconnect to the clock's Wi-Fi and log in using your credentials.
3. Enter the new reminder interval and click **Save**.

Step 6: Logging Out

- After setting the time, click the **Log Out** button on the web interface.
- The clock will now operate automatically based on your configured settings.

Important Notes

1. Ensure the medicine drawer is not obstructed when it opens.
2. Always manually close the drawer after taking your medicine.

Troubleshooting

- **Unable to connect to Wi-Fi:** Restart the clock and try reconnecting.
- **Cuckoo or drawer not working:** Check the power supply and ensure there are no physical obstructions.

Contact Support

For further assistance, please contact us at:

- Email: support@smartcuckooclock.com
- Phone: +1-800-555-1234

Thank you for choosing the Smart Cuckoo Clock!