# Clock User Manual

1. Startup and Setup

- When the clock powers on:
    - **Red LED**: The clock is starting up and loading.
    - **Cycling Green LED**: The clock is in AP (Access Point) mode, ready for setup. Connect your device to the **"Clock_Setup"** Wi-Fi network.

2. Setup Process

1. Open a browser and go to **192.168.4.1**.
2. Enter your **Wi-Fi network name (SSID)** and **password**.
3. Set your **time zone**.
4. Give your clock a **device name** (no spaces allowed).
5. After setup is complete, you'll be redirected automatically to the main page.
6. **NOTE:** If you are not automatically redirected. You can go to **yourClockName.local** replacing "yourClockName" with the name of your clock.
7. **NOTE:** If an error occurs and the **Cycling Green LED** is still active, try the setup again. You may have entered invalid credentials for the WiFi.
   NOTE: If an error occurs and the time is displayed. You can try accessing **yourClockName.local** replacing **yourClockName** with the name of your clock.

3. Saving the WebApp

- Save the main page to your **homescreen** for quick access.
- You now have a dedicated web app to control and customise your clock.
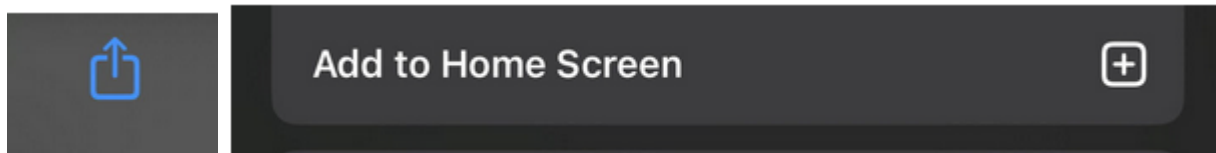
Main Features

1. Digit Color Customization

- Select any digit and change its color individually.
- Use the **color wheel** to set the same color across all digits.
- Adjust the **brightness and volume** with the controls on the right side.
- **Automatic Brightness**: A built-in **light sensor** will adjust the brightness based on ambient light. This device will also learn your brightness habits when changing the brightness with automatic brightness enabled.
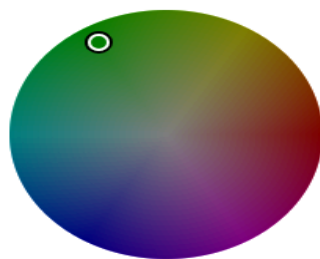
2. Display Modes

- Switch between:
    - **Current time** mode.
   - **Time left in the day** mode.
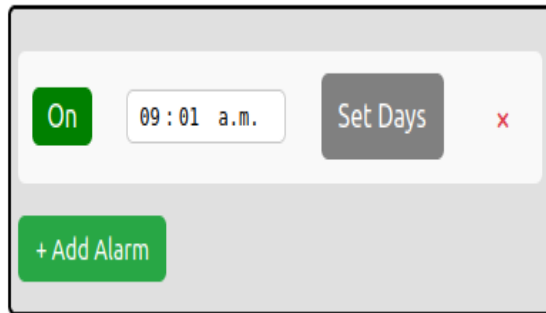   - 12 hour and 24 hour mode.

3. Audio Streaming

- You can use the search feature to search genre, artist or song name. You can also enter in a direct stream url.
- **Favourite** any radio link to save it for quick access.
  - **Note:** Favourites are saved on your device. Switching devices or clearing your browser data will erase the list.
- Use the **audio stream on/off button** to enable or disable streaming.
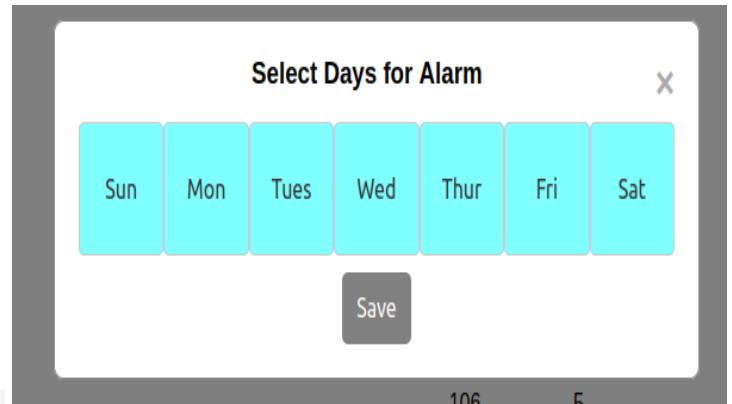- You can touch the top right to turn on and off the audio aswell.
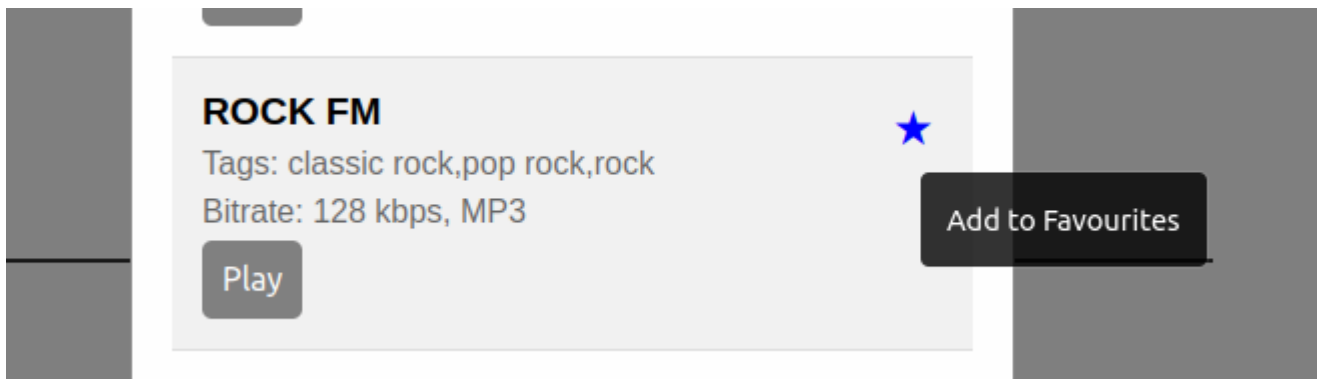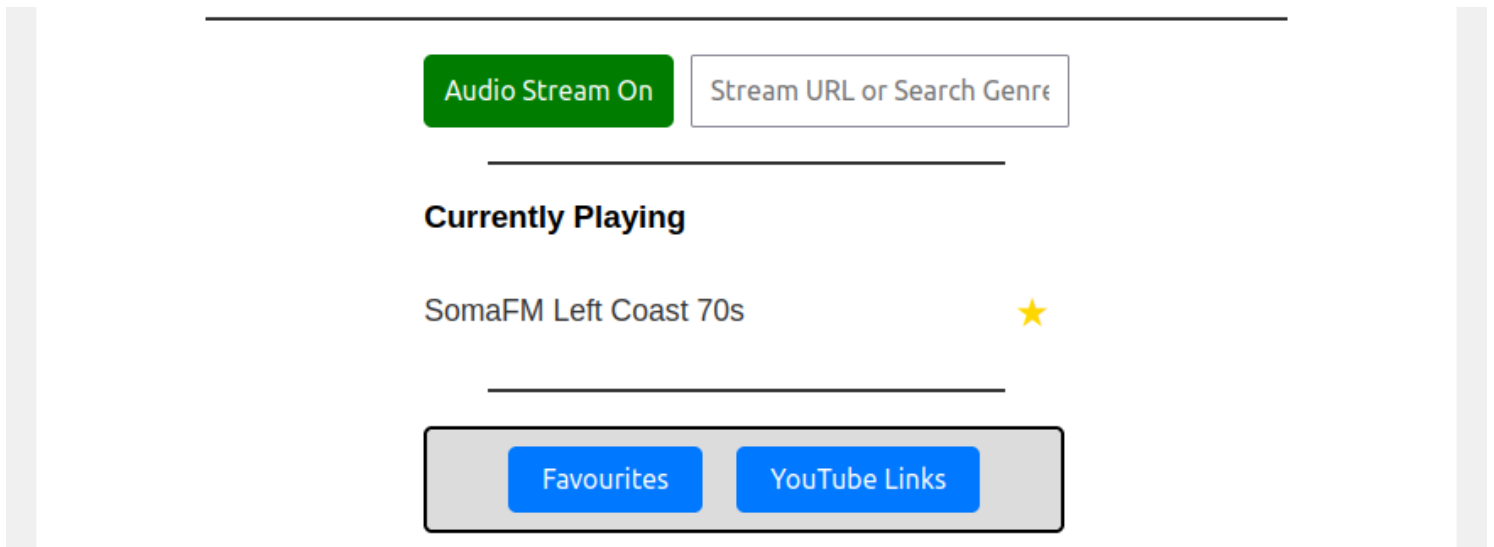
4. Alarms

- Add up to **10 alarms**.
- Select specific **days of the week** for each alarm (default: every day).
- You can use the alarm settings button to customise the song for each alarm and set the volume.
  NOTE: If nothing is set it will default to every day with the current song or stream and current volume.

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5. Wi-Fi Scheduling

- In the **Wi-Fi settings menu**, schedule Wi-Fi to turn **on or off** automatically (e.g., during sleeping hours).

☐
Enable Wi-Fi Off Schedule

Wi-Fi Off Start Time:

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Wi-Fi Off End Time:

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Save Wi-Fi Settings