CLOQ – User Manual

HTTP://cloq.us

Thank you for choosing CLOQ! CLOQ has a unique minimalist dial powered by colored LED lights. Think of the lights as the hands of a traditional mechanical clock – red represents the hour hand, blue the minute hand and yellow the second hand. The hour hand (red) moves once per hour, the minute hand (blue) moves once every five minutes, and the second hand (yellow) moves once per second. CLOQ's face has only twelve reference marks, so the second hand completes five circles per minute. Once you get used to CLOQ's unique features, it will be easy to read the time from the CLOQ face. CLOQ uses Internet time and <u>must be connected to your Wi-Fi network to function properly</u>.
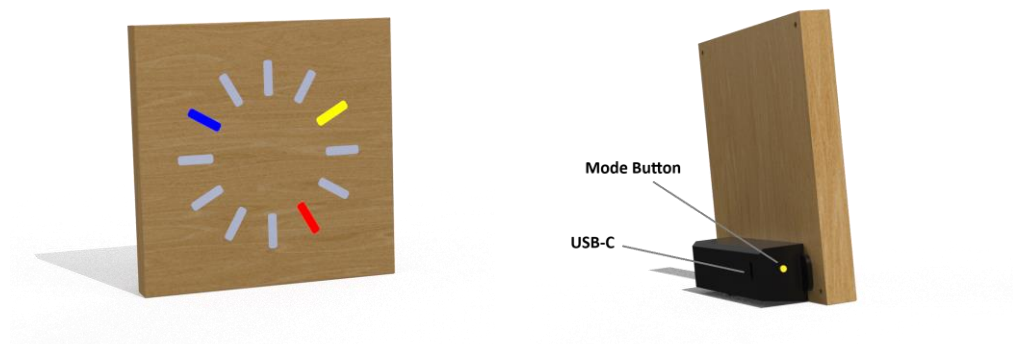
Powering CLOQ

CLOQ is powered by USB-C. You can connect CLOQ to a wall adapter, a computer, a USB battery pack or any other USB power source. You can optionally power CLOQ using a single 3.7 volt 18650 Li-Ion battery (not included). To install the battery, open the back cover by removing two screws. Insert a 3.7 volt 18650 Li-Ion battery taking care to orient the battery correctly. **Use only a protected 18650 Li-Ion battery**. Reinstall the cover using two screws. The battery will automatically re-charge when USB-C power is connected.

Connecting CLOQ to your local Wi-Fi network:

CLOQ obtains accurate time using Internet-based time servers. When your CLOQ first starts, or after it has been reset, it will create a Wi-Fi access point named "CLOQ". Use your phone, computer, or other Wi-Fi-capable device to connect to this access point. A password is not required. Once connected, the Wi-Fi configuration screen will appear. (If this screen does not appear, use a browser to browse to http://192.168.4.1) Click on "Configure Wi-Fi" to obtain the configuration screen (See images below).

Select the Wi-Fi network that you wish to connect to your CLOQ and enter the Wi-Fi password for this network. You will also need to enter your time zone. Valid time zones can be found here:

https://github.com/nayarsystems/posix_tz_db/blob/master/zones.csv

Examples:

San Francisco:	PST8PDT,M3.2.0,M11.1.0	London:	GMT0BST,M3.5.0/1,M10.5.0
Vancouver:	PST8PDT,M3.2.0,M11.1.0	Taipei :	CST-8

Click "Save." After a few moments, your CLOQ will connect to the selected Wi-Fi network and display the current time. Don't forget to reconnect your phone or other device back to its original Wi-Fi network.

Wi-Fi Configuration Screen
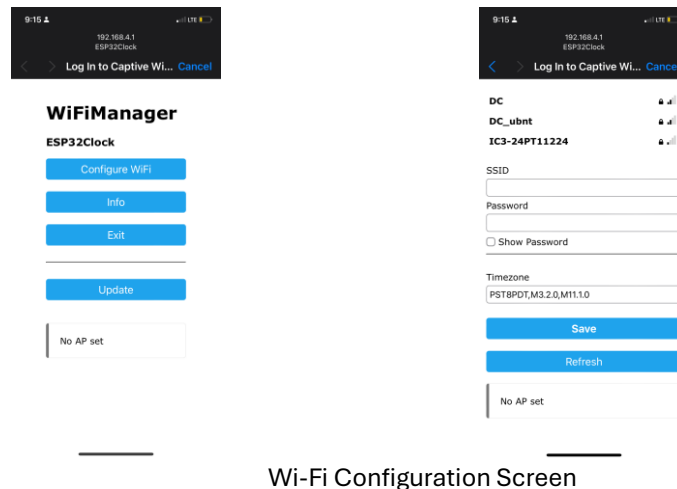
CLOQ Modes

When you first power up CLOQ it will be in setup mode with all LEDs blue. You must follow the Wi-Fi connection instructions above to connect CLOQ to your Wi-Fi network. Once connected to Wi-Fi, use the Mode Button to switch between various modes. Short-press the Mode Button to select between the following modes:

1. Day Mode: Second hand visible
2. Night Mode: Second hand not visible
3. Rainbow Night Light

Note that CLOQ automatically switches to Night Mode at 10pm local time and switches back to Day Mode at 6am. In addition, hold the mode button pressed for 3 seconds and then release to turn CLOQ off. Press again to turn CLOQ back on. Hold the mode button for 12 seconds and release to reset CLOQ to factory settings.