LGL VCK CCCP VFD Clock





# LGL VCK CCCP VFD Clock User Guide

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**LGL** 

## **LGL VCK CCCP VFD Clock**



#### **Product Information**

#### **Specifications**

Model: LGL VFD Clock

• Power Source: Type-C cable

• Connectivity: WiFi

RGB Light Adjustment: SET1 button
 Function Buttons: SET1, SET2, SET3

# **Product Usage Instructions**

## **Getting Started**

- 1. Plug in the included Type-C cable to power on the clock.
- 2. Connect to WiFi network "VFD\_Clock\_AP" and set the clock mode as per your preference.

#### **Function Buttons**

- SET1: Function for WiFi, Timezone, NTP Server settings.
- SET2: Function for RGB LED control.
- SET3: Function for VFD Clock settings like brightness, mode, date format, etc.

#### **WEB Controller Setup**

Follow these steps to set up the web controller:

- 1. Connect to the clock's WiFi (VFD\_Clock\_AP).
- 2. Open a web browser and go to the IP address shown on the clock.
- 3. Follow the on-screen instructions to configure your settings.

## **RGB Light Color Adjustment**

Adjust RGB lights using the SET1 button. Experiment with different modes to find your preferred lighting.

#### **FAQ**

How do I adjust the brightness of the RGB lights?

To adjust the brightness of RGB lights, navigate to SET2 on the clock and use the RGB-LED-Brightness slider (0-1000).

Can I set an alarm on the VFD Clock?

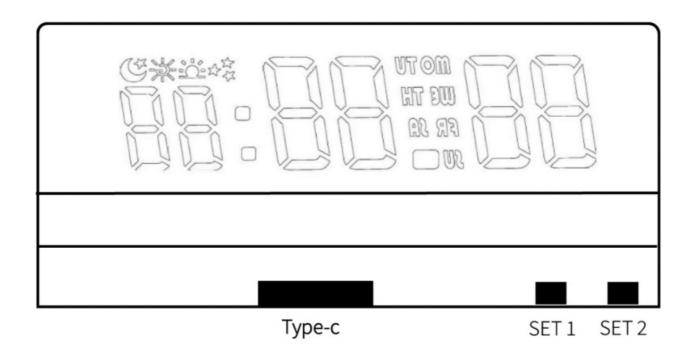
Yes, you can set an alarm on the clock. Navigate to SET3 and configure the Alarm Mode and Alarm Time settings.

## **Getting Started**

1. Plug in the included Type-C cable. The screen will initialize and flash to indicate that it is powered on.

- 2. Connect to WiFi and set the clock mode according to your preferences.
- 3. WiFi name: VFD\_Clock\_AP

#### **Function Buttons**



#### • SET1:

Single Click: Next RGB mode

Double Click: Previous RGB modeLong Press: Turn RGB lights on/off

#### • SET2:

- Single Click: Increase brightness. Set to AUTO for automatic light sensing or manual brightness adjustment.
- Double Click: Toggle display mode between fixed time and scrolling time/date.
- Long Press: Show clock IP address

# **WEB Controller Setup**

Follow these steps to set up the web controller:

- Connect to the clock's WiFi (VFD\_Clock\_AP).
- Open a web browser and go to the IP address shown on the clock.
- Follow the on-screen instructions to configure your settings.

### **RGB Light Color Adjustment**

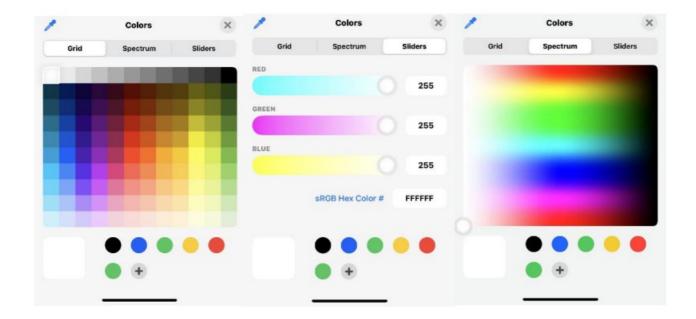
You can adjust the RGB lights using the SET1 button. Experiment with different modes to find your preferred lighting.

## **WEB Controller Setup Content List**

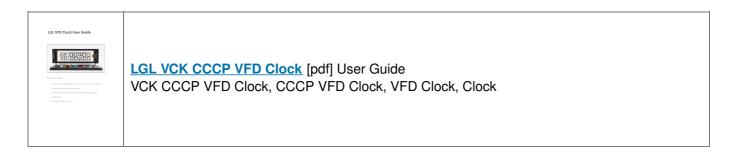
• SET 1: WIFI/Timezone/NTP Server

<ul><li>2.4Ghz_WIFI_Name:</li></ul>
<ul><li>2.4Ghz_WIFI_Password:</li></ul>
<ul> <li>Timezone: Timezone tips: Pairs:+1/New york:-5/Tokyo:+9</li> </ul>
<ul> <li>Network delay compensation-Offset: default=0</li> </ul>
DST Timezone:
DST Start Rule:
DST End Rule:
NTP Server: pool.ntp.org
Example: Apr.First.Tue.2 (means: Switching to daylight saving time from 2:00 PM on the first
Tuesday of April)
Example: Oct, Second, Tue, 2 (daylight saving time ends at 20'clock on the second Tyesday of
October)
No daylight saving time, fll 0 in the blan!
(* no DST, just fill DST Timezone DST Start and EndRule 0)
• SET 2: RGB LED
• RGB-ON/OFF:
RGB LED-Turn on:
RGB LED-Turn off:
<ul><li>LED-Flash Speed (Unit: ms) :</li></ul>
<ul> <li>RGB-Effect Mode: 23RGB flow options to choose from</li> </ul>
<ul><li>RGB-LED-Brightness: (0-1000)</li></ul>
RGB-LED-Color: Slider to select color
SET 3: VFD Clock Function
<ul> <li>Brightness: Auto/Min/Low/High/Max</li> </ul>
Mode: Fix Time / Shift TIME/Date
Date Format: US/UK
。 12/24Format:(12H/24H)
WIFI NTP ON/OFF:
Alarm Mode:
Alarm Time Set:
Manual Set Time&Date
• SET TIME:
• SET DATE:

# **RGB Light Color Adjustment Module**



## **Documents / Resources**



## References

• User Manual

## Manuals+, Privacy Policy

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