



LGL Studio VFD Soviet Style Digital Clock Owner's Manual

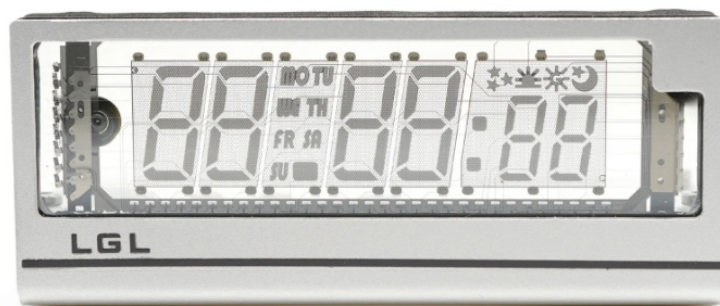
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LGL Studio VFD Soviet Style Digital Clock



To enhance your experience with the VFD Clock, please feel free to contact us at any time if you encounter any issues via email (mingyang.yang94@gmail.com). Please note: The configuration and content of the VCK CCCP 2023 and 2024 models are the same. The 2023 model clock has a black protective film around the screen, and the acrylic panels come with transparent protective films on both sides, which can be removed according to your preference. (The clock looks even more stunning without the protective film.) After powering on, you will see a

countdown of 10 seconds on the screen, followed by the message “Hello.” You can then start the configuration. WiFi name: VFD_Clock_AP (Compatible with both iOS and Android devices)

Configuration page information:

Wi-Fi Settings

- 2.4GHz Wi-Fi Name:
- 2.4GHz Wi-Fi Password:
- Time zone: (Beijing time zone is +8)
- Offset: (Network delay compensation, default = 0)
- DST Time zone:
- DST Start Rule:
- DST End Rule:
- NTP Server:
- (*Time zone tips: Common examples include +1 for Paris, -5 for New York, and +9 for Tokyo.)
- (*If there is no Daylight Saving Time (DST) in your region, simply set the DST Time zone, DST Start, and DST End Rule to 0.)

After configuring the above settings, click Send/Save Settings 1.

RGB LED Settings

- RGB Switch: On/Off
- RGB LED Start Time:
- RGB LED End Time:
- LED Blinking Speed: (in milliseconds)
- RGB Effect Modes: (Over 20 options available)
- RGB LED Brightness Value:
- RGB Color: (Can be manually adjusted on the color palette or directly input using the color code.)
- After making adjustments, you can preview the settings. Click Save Settings to apply.

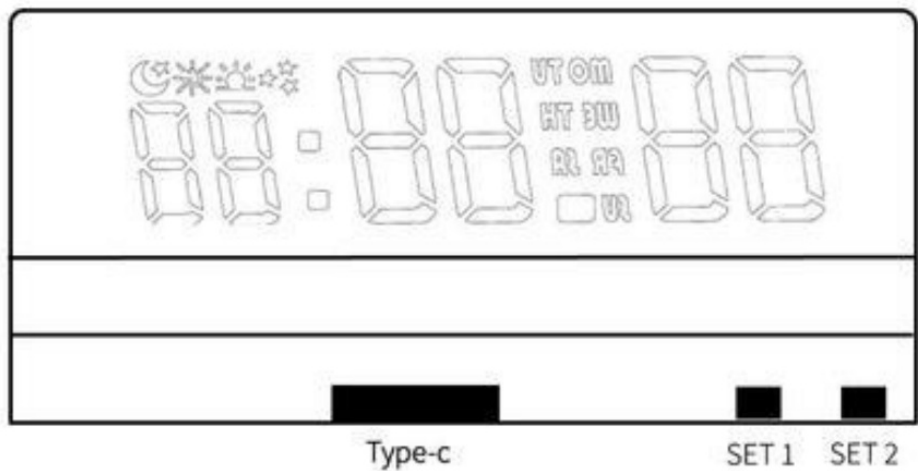
VFD Function

- Brightness: Adjust the brightness of the display.
- Display Mode: Choose between flip or fixed time display.
- Date Format: Select between US or UK date formats.
- 12/24 Hour Mode: Switch between 12-hour and 24-hour formats.
- Wi-Fi Time Sync Switch: Enable or disable time synchronization via Wi-Fi.
- Alarm Mode Switch: Turn the alarm function on or off.
- Alarm Time: Set the alarm time.
- Manual Set Time & Date:
- Set Time:
- Set Date:

You can also choose to use the buttons to adjust the functions.

Button Instructions

The number of buttons and their functions for the 2023 and 2024 models are consistent.



SET 1

- Single Click: Next RGB mode
- Double Click: Previous RGB mode
- Long Press: Turn RGB lights on/off

SET 2

- 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.

Note: When you have multiple LGL VFD Clocks connected to the same WiFi network, please set each clock individually while ensuring that the other clocks are powered off during the setup process. Once you have configured each clock, they can all be powered on simultaneously and will operate normally.

If you want to configure the clock again, due to various reasons, and can not find the WIFI or can not link to the configuration page, please press and hold SET2, this is the IP address that will be displayed For example 192.168.XXX.XXX, you can in the same router can be in the browser URL to enter the IP address into the.

Documents / Resources

<p>For more information, please visit our website: https://www.lgl.com</p> <p>Copyright © 2023 LGL Studio. All rights reserved.</p>	<p>LGL Studio VFD Soviet Style Digital Clock [pdf] Owner's Manual</p> <p>VCK CCCP 2023, VCK CCCP 2024, VFD Soviet Style Digital Clock, VFD, Soviet Style Digital Clock, Style Digital Clock, Digital Clock, Clock</p>
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References

- [User Manual](#)

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