ELEKSTUBE VCK_CCCP LGL VFD Clock Instructions

Contents

ELEKSTUBE VCK_CCCP LGL VFD Clock

Product Specifications

- Firmware Version: 2.0
- Wi-Fi Name: VFD_Clock_AP
- Time Zone: Beijing (+8)
- Offset: 0 (default)
- RGB LED Modes: Over 20 options available

Product Usage Instructions

Wi-Fi Settings:
Configure the Wi-Fi settings by entering the provided Wi-Fi Name and Password. Set the time zone, and offset, and adjust DST settings if applicable. Ensure NTP Server is correctly set for accurate time synchronization.
RGB LED Settings:
Adjust RGB LED settings by toggling the RGB Switch to On/Off. Set the start and end times for RGB LED operation. Customize blinking speed, select from various effect modes, adjust brightness, and choose colors either manually or using color codes.
VFD Function:
Control display settings by adjusting brightness, choosing display mode (flip or fixed time), selecting date format (US or UK), and switching between 12-hour and 24-hour time formats. Enable/disable Wi-Fi time synchronization, manage alarm settings, and manually set time and date.
Button Settings:

- **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, Double Click: Toggle display mode, Long Press: Show clock IP address

FAQ:

- **Q: How do I update the firmware of the LGL VFD Clock?**
  A: To update the firmware, visit the manufacturer's website and follow the provided instructions for firmware upgrade.
- **Q: Can I manually adjust the RGB colors on the clock?**
  A: Yes, you can manually adjust RGB colors either on the color palette or directly inputting the color code.

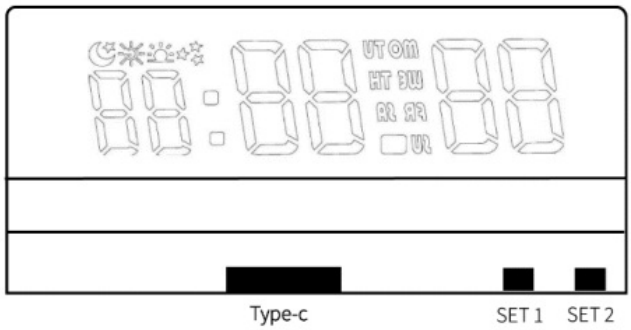
LGL VFD Clock User Guide

Firmware Update:
The firmware has been upgraded to version 2.0.

Wi-Fi Settings:

- Wi-Fi Name: VFD_Clock_AP
- 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.



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.

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:

Documents / Resources

	ELEKSTUBE VCK_CCCP LGL VFD Clock [pdf] Instructions 2023, 2024, VCK_CCCP LGL VFD Clock, VCK_CCCP, LGL VFD Clock, VFD Clock, Clock

References

- User Manual