CLXX DIGITAL CLOCK MANUAL

Operating Manual

Version: **1.3**

Date: 19/01/2024

ELECTRO-MED

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1   OPERATING PROCEDURE

1. Installation
    - Mount the Digital Clock in the desired location using the wall-mount brackets or stands.

2. Power On
    - Connect the clock to a 220V AC, 50Hz power source.
    - Switch on the device.
    - The display will light up, and the 7 segments will run a self-test.

1.1   ADJUSTMENTS

1. Press button **ESC (D)**
2. HH start blinking
3. Set the Time as follows:
    a. Press **DECR (B)** for decrement
    b. Press **INCR (C)** for increment
    c. Press **ESC (D)** to move to MM
    d. Press **ENTER (A)** to Set time and move to time mode setting
4. Set the Time Mode between 12 hour mode and 24 hour mode:
    a. Press **DECR (B)** to switch mode
    b. Press **ENTER (A)** to Save and Exit

2   TROUBLESHOOTING GUIDE

#	Issue	Possible Cause	Solution
1	No display or power	Power supply is not connected or faulty	Check and connect the power supply correctly.
3	Display flickering	Loose power cable	Inspect and reconnect the input cables securely.
5	Device unresponsive	Hardware issue	Restart the device or contact customer support.

3   GENERAL GUIDELINES

3.1   PRECAUTIONS

1. Ensure the clock is connected to a stable and secure network.
2. Avoid installing the device in areas with excessive dust, heat, or moisture.
3. Do not expose the clock to physical shocks or vibrations.
4. Ensure all connections are secure before powering on the device.

3.2   SAFETY INSTRUCTIONS

1. Operate the clock within the specified voltage range (220V AC, 50Hz).
2. Do not attempt to disassemble or repair the device yourself.
3. Handle the device with care to avoid damage to the display or components.
4. Keep the device away from flammable materials.

3.3   POWER REQUIREMENTS

- Voltage: 220V AC, 50Hz
- Power Consumption: <10W

3.4   ENVIRONMENTAL CONDITIONS

- Operating Temperature: 0°C to 50°C
- Storage Temperature: -10°C to 60°C
- Humidity: 10% to 90% non-condensing
- Installation Location: Dry and dust-free area (Preferred)

3.5   MAINTENANCE

1. Operate the clock within the specified voltage range (220V AC, 50Hz).
2. Do not attempt to disassemble or repair the device yourself.
3. Handle the device with care to avoid damage to the display or components.
4. Keep the device away from flammable materials.

3.6   ADDITIONAL NOTES

- This clock is designed to operate autonomously once set up.
- Report any unusual behaviour or errors to support for immediate resolution.

4   WARRANTY AND SUPPORT

- For support, mail us at support@electromed.co.in or visit us at https://electromed.co.in