



# Biosafety Cabinet Class I HUYAir Bio1 Blue Air Controller Inflow: 0.00m/s Downflow: N/A Pressuare: N/A 15m FANOFF LIGHT UV OFF 15m FANOFF LIGHT UV OFF 15m FANOFF LIGHT UV OFF

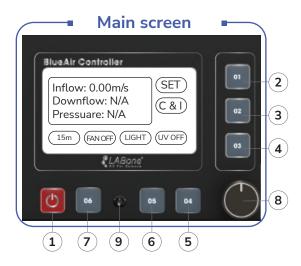
# **ELECTRICAL SAFETY WARNING**



The **HUYAir Bio1** | **Biosafety Cabinet Class 1** operates correctly and safely when used with the rated electrical supply. Please note that you should provide a power source with the appropriate voltage and frequency, which is **220V/50-60Hz** for the equipment before usage to ensure optimal performance and to avoid any electrical-related risks

# **CHEMICAL SPILL HANDLING INSTRUCTIONS**

- ▶ If possible, cease work to prevent the spill from spreading or contaminating other areas.
- ▶ Wear appropriate protective equipment and then inspect the spill or chemical leak location to ensure the safety of the handler and the surrounding environment.
- ▶ Remove shelves from the chemical spill incident and carefully clean the agent to prevent pollution and ensure environmental safety.





Fan speed: Adjust the fan parameter.

Time start: The UV lamp activation time from when the button is pressed ranges from 1s to 60s.

Time finish: The UV lamp operating time until it automatically turns off ranges from 1m to 240m.



 NOTE: The UV lamp only operates when the operation door is completely closed, and at that time, the lamp will illuminate, and the fan will turn off.

# **QUICK OPERATING INSTRUCTIONS**

- 1. ON/OFF Button: Power On/Off.
- 2. Button 1: Parameter Adjustment (SET).
- 3. Button 2: C&I Button.
- 4. Button 3: Back (BACK).
- 5. Button 4: UV Light.
- 6. Button 5: Lighting (LIGHT) Button.
- 7. Button 6: Fan On/Off.
- **8. SELECT Button:** Increase or decrease device parameters, and when pressed, the adjusted parameters will be saved.
- **9. Indicator Lights:** Indicate the device's status. When operating normally, the light will be green, and it will change color to indicate warnings or errors.
- \*When in the on state, the device's status button on the screen lights up.

## **SETTING | SPECIFICATIONS OF THE FAN**

**Step 1:** Press button 01 (SET) on the main screen interface | display the setup screen.

**Step 2:** Rotate the Select knob to choose the FAN SPEED item you want to adjust the fan parameters for.

**Step 3:** Press the Select button to enter the parameter settings - Display parameter screen.

- Current Line: The current value.
- Set Line: The value being adjusted.

**Step 4:** Continue to turn the Select knob to change the value you want to adjust.

**Step 5:** Press the Select button to save the value.

**Step 6:** To return to the main screen, press the BACK button (button 3).

## **SETTING | UV LAMP SPECIFICATIONS**

**Step 1:** Press button 01 (SET) on the main screen interface | display the setup screen.

TIME START: The UV lamp activation time from when the button is pressed ranges from 1s to 60s.

TIME FINISH: The UV lamp operating time until it automatically turns off ranges from 1m to 240m.

**Step 2:** Rotate the Select knob to choose the parameter you want to adjust.

**Step 3:** Press the Select button to enter parameter setup - Parameter display screen.

- Current Line: The current value.
- Set Line: The value being adjusted.

**Step 4:** Continue to rotate the Select knob to change the value to the desired setting.

**Step 5:** Press the Select button to save the value.

**Step 6:** To return to the main screen, press the BACK button (button 3).