



Constant Temperature Chamber Display Manual

1. Basic Functions

1.1 Power On



Click the power on/off command to initiate the device startup process. During this phase, the system will perform a series of checks. The interface will display "Starting," indicating that the device is powering up.







If there are no abnormalities detected, the device will enter operational mode.

1.2 Power Off








Clicking the off button will initiate a 5-second countdown to prevent accidental shutdown. After the countdown ends, the device will switch to standby mode.

1.3 Set Temperature Value Page

Up Arrow	
Down Arrow	
Confirm, Next Page	
Back, Unlock, Previous Page	
Power On/Off, Light On/Off	
Infrared Sensing	

1.4 Icon Indication

Circulating fan operation indicator	
Lock icon, temperature value cannot be set	
Lock icon, temperature value can be set	
Device door closed indicator	
Communication Normal (Between display window and control board)	

1.5 Set Temperature Value



The default home page has a lock function to prevent accidental operations. This indicator shows that the home page is locked, and the temperature value cannot be set.



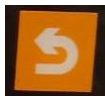
Press the unlock button, and the lock icon will flash. After 2 seconds, it will switch to the unlocked state.



Unlock state, temperature value can be set.



Use the up or down arrow button to set temperature value.



Once the settings are complete, the system will automatically lock after 6 seconds of inactivity. Alternatively, you can press the back button, and the settings page will be locked after 2 seconds.

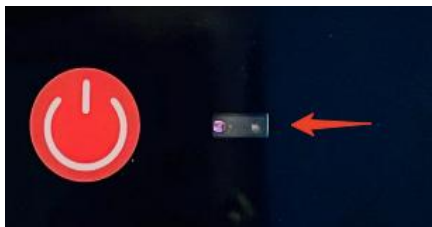
1.6 Display Screen On/Off



The display screen will be activated when the infrared sensor detects an object within distance of 0.5 to 1.5 meters.

If there is no operation on the display screen for more than 60 seconds, the device will automatically enter sleep mode.

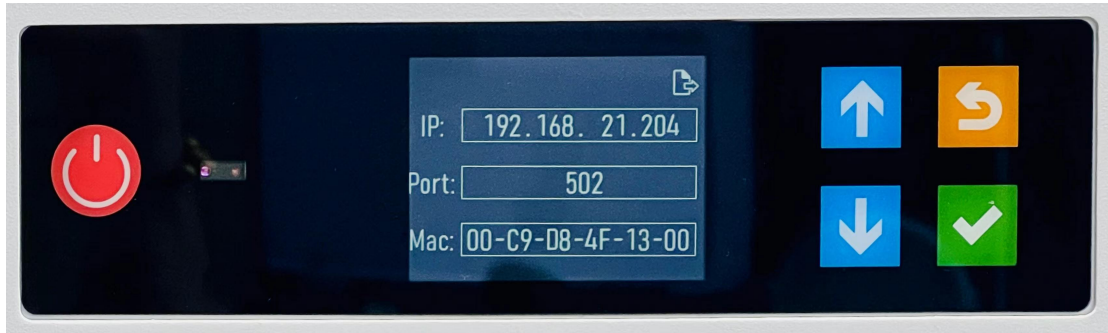
1.7 Chamber LED Light On/Off



While the display screen is activated, press the infrared sensor or the red power button will turn the LED light on or off within the chamber.

2. Network Setting

2.1 Network Information



On the display screen, click the green button to view the chamber's IP address and port. The network parameters are required when the device is connected to computer and Neware testers.

During device operation, the IP and Port parameters cannot be modified.

IP:	Chamber's IP Address
Port:	Network Port Number
Mac:	Device's Mac address, which is unique to each device.

2.2 Set IP and Port

Ensure the device is in standby mode.



Use the up and down arrow button, select IP or Port.



Press the confirm button, the corresponding value will blink.



Set value with the arrow buttons, once confirmed, press back button to exit.

2.3 System Setting



Language switch: Chinese and English available.

Temp unit: Celsius or Fahrenheit available.

Settings are effective only when the device is in standby mode.