

# AQLink ATC300+

## Temperature controller

### 1、 Overall

ATC300+ is intelligent in temperature controller, stable performance, high reliability, ease of use and low cost to take intelligent display and automatic control. With the upper and lower limits of the temperature setting function, it can be calibrated through the panel keys. Parameter settings are permanently saved without each boot settings.

### 2、 Scope:

Ideas for Flower Plants / Aquarium / Retipes Use

### 3、 Technical Specification:

Operation Voltage: 100—240VAC 50 60Hz                      Max Load:10A  
Temperature Range: 0℃----70℃                      Temperature Accuaccy: ±1℃  
Operation Range: 0℃----100℃                      Set Temperature: 0.1℃

### 4、 Operation:

**Press and hold any button for 5 second, the screen will flash and unlock to change. Then Hold +- button for 5 second , it will change the mode it will be auto save if there is no operation 30 seconds**

Mode	Display (Attention: Before change the mode. You need Hold any button for 5 second, and press +- button on the same time for 5 second. It can change the mode!)
P1 Single Heat control	P-1 press the[Set] to display-1-, temperature flashes Press [+] or [-] to adjust the temperature
P2 Single Cool control	P-2 Press [Set] to display -2- temperature flashes Press [+] or [-] to adjust the temperature

<p><b>P3</b> <b>Dual Heat Control</b></p>	<p>P-3 Press [Set] to display H3H, temperature flashes Press [+] or [-] to adjust the upper limit temperature. Click [Set] to display L3L temperature flashes Press [+] or [-] to adjust the minimum temperature.</p>
<p><b>P4</b> <b>Dual Cool Control</b></p>	<p>P-4 press [Set] to display H4H, temperature flashes Press [+] or [-] to adjust the upper limit temperature. Click [Set] to display L4L temperature flashes Press [+] or [-] to adjust the minimum temperature. , &amp; Lt;</p>
<p><b>P5</b> CH1Dual Heat Control (Left)  CH2 Dual Cool Control (Right)</p>	<p>P-5 Press [Set] to display C1H (CH1 socket set upper limit temperature), the temperature flashes. Press [+] or [-] to adjust the upper limit temperature. Click [Settings] to display the C1L (CH1 socket set lower limit temperature), the temperature flashes Press [+] or [-] to adjust the minimum temperature. Click [Set] to display the C2H (CH2 socket set upper limit temperature), the temperature flashes. Press [+] or [-] to adjust the upper limit temperature. Click [Settings] to display the C2L (CH2 socket set lower limit temperature), the temperature flashes. Press [+] or [-] to adjust the lower limit temperature.</p>