

5.4 Instructions to Operation of Timer

5.4.1 Panel functions



Key P: switching between functions.

Key $\bar{}$: To confirm or cancel the settings; Immediate power-on or power-off.

Keys Δ and ∇ : To increase or decrease time; increase or decrease display brightness.

Attention: When power is switched on to the heater, the timer will display $\overset{1}{2}\overset{2}{88}:\overset{3}{88}\overset{\Delta}{}$. If no further operation is given, such state will keep unchanged. During such period, keys Δ and ∇ can be used to adjust display brightness.

5.4.2 How to set the present time

5.4.2.1 Press key **P**, the screen will display $12:00$. Now you can use keys Δ and ∇ to adjust display brightness.

5.4.2.2 Pressing key **P** one more time, the characters for hour are blinking. You can use keys Δ and ∇ to adjust the time to the present time.

5.4.2.3 Pressing key **P** again, the characters for minute are blinking. You can use keys Δ and ∇ to adjust the time to the present time.

5.4.3 How to preset power-on time

Each day, three power-on times can be preset, represented by the three small digits 1, 2 and 3 on the left of the screen.

5.4.3.1 Presetting the first power-on time:

5.4.3.1.1 Press key **P**. The display shows small digit “1” and $6:00$. The characters for hour are blinking. Use keys Δ and ∇ to adjust the hours for the power-on time.

5.4.3.1.2 Press key **P** again. The characters for minute are blinking. Use keys Δ and ∇ to adjust the minutes for the power-on time.

5.4.3.1.3 Press key $\bar{}$, and “●” is displayed on the top right corner of the screen. It is confirmation to the set time.

5.4.3.2 Presetting the second power-on time:

5.4.3.2.1 Press key **P**. The display shows small digit “2” and $12:00$. The characters for hour are blinking. Use keys Δ and ∇ to adjust the hours for the power-on time.

5.4.3.2.2 Press key **P** again. The characters for minute are blinking. Use keys Δ and ∇ to adjust the minutes for the power-on time.

5.4.3.2.3 Press key $\bar{}$, and “●” is displayed on the top right corner of the screen. It is confirmation to the set time.

5.4.3.3 Presetting the third power-on time:

5.4.3.3.1 Press key **P**. The display shows small digit “3” and $18:00$. The characters for hour are blinking. Use keys Δ and ∇ to adjust the hours for the power-on time.

5.4.3.3.2 Press key **P** again. The characters for minute are blinking. Use keys Δ and ∇ to adjust the minutes for the power-on time.

5.4.3.3.3 Press key $\bar{}$, and “●” is displayed on the top right corner of the screen. It is confirmation to the set time.

5.4.4 How to preset heating time.

Heating time can be set between 1 minute and 1 hour 59 minutes.

5.4.4.1 After the power-on time is set, press key **P**. The screen will display **0:30 ▲**. Now the characters for hour are blinking. Use keys **△** and **▽** to adjust the hours for heating time.

5.4.4.2 Next press key **P** again and the characters for minute are blinking. Use keys **△** and **▽** to adjust the minutes for heating time.

5.4.4.3 Press key **P** again. The present time is displayed on the screen again. The three small digits 1, 2 and 3 will be displayed on the left of the screen, indicating three automatic power-on times have been preset.

5.4.5 Immediate power-on and power-off.

5.4.5.1 In the state when the present time is displayed on screen, when you press key **'**, characters **0:30 ▲** are displayed on the screen. That means the heater has been started. The heating time can be adjusted to be between 1 minute and 1 hour 59 minutes immediately. With the passage of time, the time displayed on the screen will decrease too, until zero, and the heater is switched off automatically at last.

5.4.5.2 If you want to switch off the heater immediately, you can press key **'** to switch off the heater immediately. The present time will be displayed on the screen.

5.4.6 Checking and eliminating fault code.

Press key **P** in the heating mode, 6 pieces of breakdown information **XEXX** will be displayed on the screen, **X** indicates the breakdown number, **XX** indicates the failure code (Fault code see page 27). Use key **△**、**▽** to look at the failure information. Hold down key **P** and then press key **'**, all the failure information will be eliminated. Press key **'** the screen will go back to display the present time.

Note: Please press the key within 10 seconds, after 10 seconds the screen will go back to display the time automatically and enter the power save mode state. If no operation within 10 seconds at the present time state, the timer will also enter the power save mode automatically.