

Manual of temperature and timing controller

一. Product specification:

1.

Power Supply: Micro USB 5V 2A

2.

Display: Blue LED monitor display

3.

Two control buttons : On-Off button and Set up button

4.

Real-time temperature display: Range: 0° ~99° C

5.

Temperature Control Setting: Range: 35° ~50° C

6.

Temperature Resolution: 1°C

7.

Temperature accuracy: $\pm 1^{\circ}$ C

8.

Intelligent Heating System: Stop heating up when the temperature reaches the setting value, and reheat when the temperature is lower than 2°C of the setting.

9.

Heating timing setting: 30. 60. 90. 120. 150. 180 minutes, 6 levels of timing setting. Design with Automatic power off function

10.

Enable to control the temperature and timing through the mobile app.

二. Operation Instruction

1. Controller:

- A. Push on/off butt to activate the device, the digit on the monitor turns to blink.
- B. Push setting button to adjust the temperature, the device starts to warm up and the monitor will show the real-time temperature.
- C. The device stops heating up when the temperature reaches the setting value, and reheat when the temperature is lower than 2°C of the setting.
- D. During the heating process, the temperature is available to adjust by pressing the setting button at any time

2. Mobile App

(1) Set up the temperature

- A.
Push on/off button, turn on the mobile app and make sure it shows “connected”.
- B.
After connecting the device, slide up and down to alter the temperature setting and you can see the digit shows on the controller.
- C.
After selecting the temperature, the device will start to warm up after 30 seconds, or push on-off button on the controller to active immediately.

(2) Set up timing

- A.
Click the clock icon on the upper-left of the monitor, then click “add” button to enter in timing setting interface.
- B.
Slide up and down to set up the timing then click “save” on the upper-right side, then click “activate” to complete the setting.
- C.

The digit on the controller will blink and show the selected timing, the clock icon will display in the same time. The device will start to warm up base on timing setting after 30 seconds, or push on-off button on the controller to active immediately.

D.

The device will turn off automatically when time is up .

Product name: Temperature and Timing Controller

Model : M-TC0001

Manufacturer: Wellpower Sporting Goods Co., Ltd

FCC Warning

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.