SUPMOGO
Operating Instruction
V1.1

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Introduction

Product name：SUPMOGO
Product Model: MOGO1A
SUPMOGO is a smart belt that uses Bluetooth transmission technology to pair and use with the Weisibo WeChat mini program, which has three modes to select, intensity/time/pulse settings, and the ability to view usage history.

Functional overview

1,Support iOS and Android system. After pairing it can be controlled via mini program.
2,Massage function

- Three massage modes to choose from: sports mode, relaxation mode and physiotherapy mode.
- Pulse output can be set.
- The intensity of the massage can be set.
- Massage time can be set.

3, on / off function.
4, power detection function.
5, charging function.
6, lithium battery power supply.

Connecting devices (iOS for example)

1. **Launch mini program**.
WeChat scans the QR code listed below to enter the pairing interface.

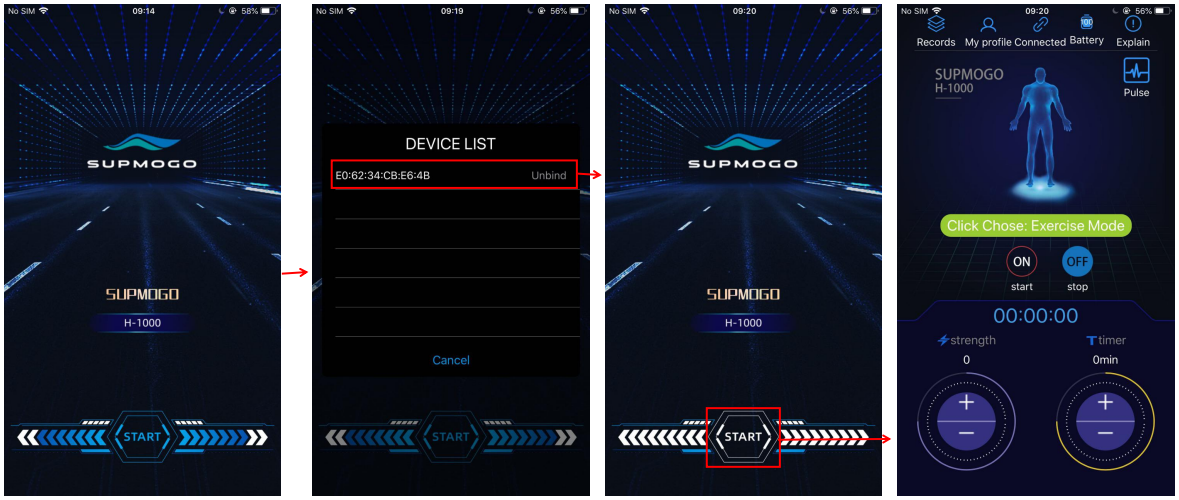
微信扫一扫，使用小程序

2. Connect via Bluetooth

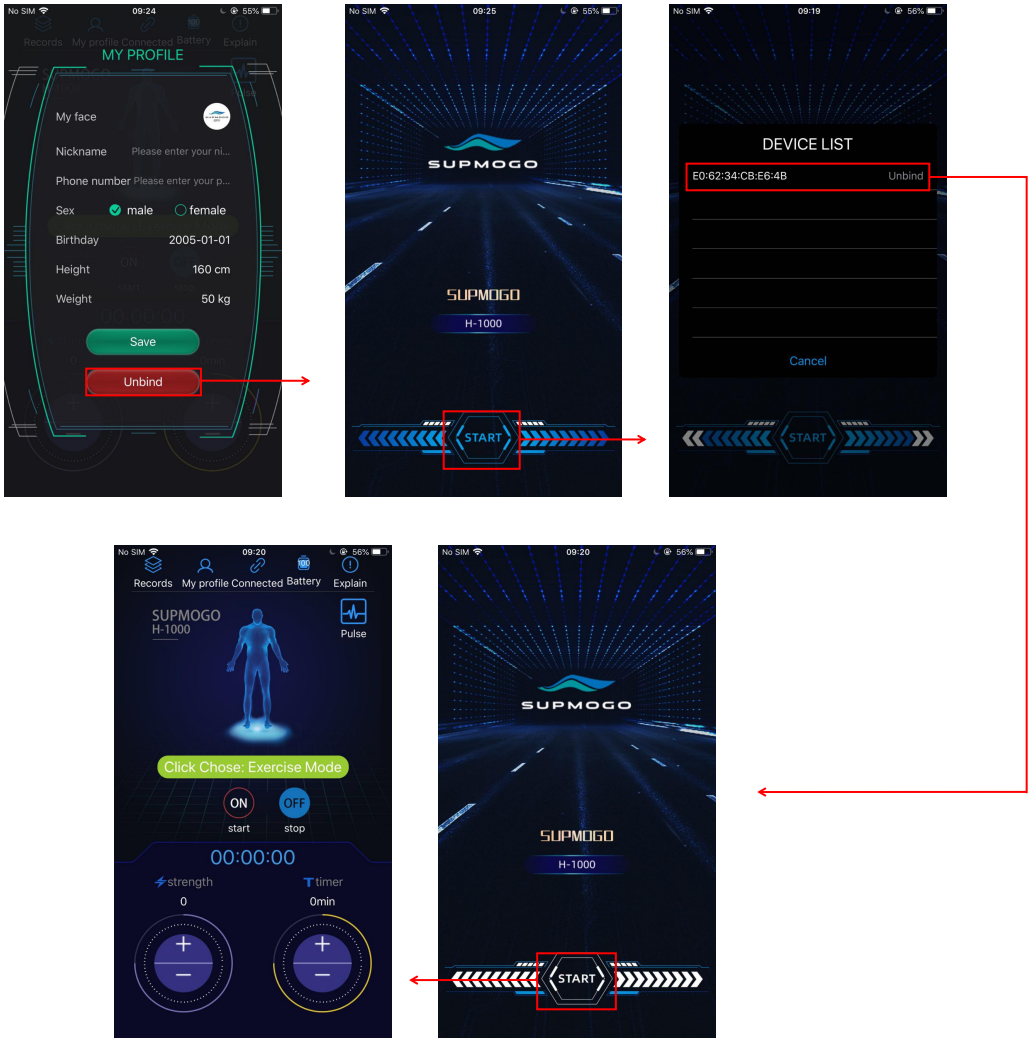
Please make sure to turn on the Bluetooth function on your smart phone; for Android 6.0 or above, enable location service and authorize the WeChat APP such

- For unbound devices, press and hold the [SW-PB] key for 1.5 seconds to turn on the Bluetooth radio, the app will enter the pairing interface for the first time, automatically search and pop up the device list, select the unbound device, click the START button to enter the main interface after the connection is successful. The connection diagram is as

follows.



- The bound devices can be unbounded in My Info, return to the pairing interface, click START button to search and pop up the device list, connect to the main interface steps as above.



- After closing a bounded device, it automatically reconnect next time when open it; click the START button to enter the main interface after successful connection.
- After the device is offline in the main interface, it can reconnect automatically.

Operational instructions

A. Device ON/OFF

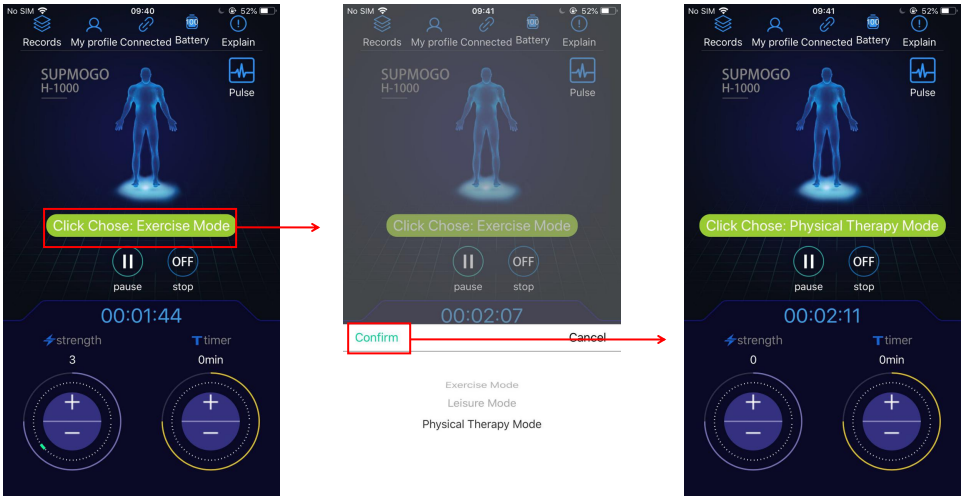
- Press and hold the [SW-PB] key for 1.5 seconds to turn the machine on/off.
- Auto shutdown when not in operation for 5 minutes continuously.
- Auto power off when battery is exhausted.

B. Belt

- Moisten the massage points with a generous amount of water and wear the belt in the waist position, the massage points need to be close to the skin.

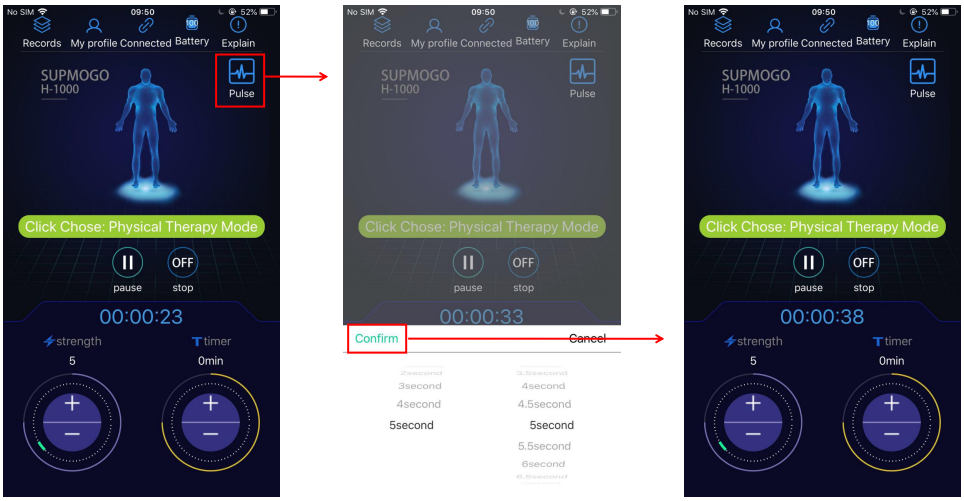
C. Mode selection.

- Three modes can be selected for non-working/working state, and the intensity becomes 0 after other modes are selected for working state, as shown in the figure.



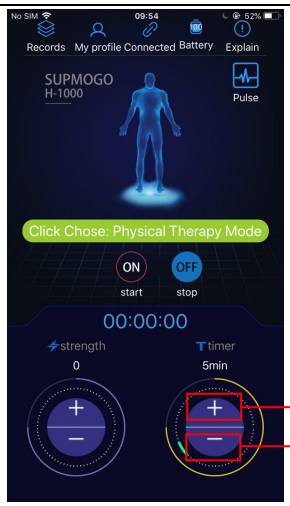
D. Pulse setting

- Pulses can be set in the non-working/working state, vibration time can be selected from 1 to 5 seconds, step 1; stop time can be selected from 0 to 10 seconds, step 0.5, as shown.

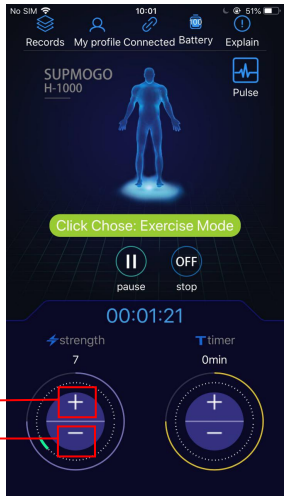


E. Massage intensity and time settings

- The massage time can be set in the non-working state, as shown in the figure.



- Massage intensity can only be set in Working state (on) , as shown in Figure.



Description of keys
[SW-PB] Key.
Press and hold for 1.5 seconds to turn on/off the power.

Indicator status description

- Charging complete: green light always on; normal charging: red light breathing; charging fault: red light flashing fast.
- Low battery: red light blinks slowly.
- Bluetooth not connected: blue light blinks slowly.
- Working status: green light always on; not working status: green light flashing slowly.
- Indicator priority: charging complete/normal charging/charging fault>low battery>Bluetooth not connected>working status/not working status.

Charging instructions

- Using Type-c interface charging, charging complete: green light always on; normal charging: red light breathing; charging failure: red light flashing.
- Charging in the power-on state, the device will turn off, charging in the off state is still

in the off state.

Electrical characteristics

No.	Test item	Demo	Note
1	quiescent current	5.30～5.41uA	Shutdown current
2	Key Current	0.213～0.234mA	Long press on/off
3	paired current (electronics)	0.709～1.811mA	Slow flashing blue light
4	Non-operating current	0.709～2.040mA	Green light flashing slowly.
5	Operating Current	11.066～11.101mA	In exercise/relaxation/physiotherapy mode respectively, green light is always on, pulse interval time is 0, intensity is 10.
		10.686～10.730mA	
		10.828～10.871mA	
6	Charging Current	125.13～125.30mA	3.4V analog battery supply
		89.87～91.61mA	Analog battery 4.0V power supply
		8.31～8.34uA	Analog battery 4.2V power supply

FCC STATEMENT :

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.
Warning: 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.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.