# **AB0960 Operation Manual**







control panel



remote control

## Function

Level Shift key: different level shift (successively 1, 2, 3, 0. 0 means stop.)

Power switch: Switch power supply

Charge plug: After the insertion of the charger, the internal lithium battery will be charged.

Remote Control: different unit shift (successively 1, 2, 3, 0. 0 means stop.)

#### Running Mode

Turn on the power switch, press the shift key or the remote control to start the massage roller, the massage roller will run at level 1. At running status, the level raise one by one as pressing the shift key or the remote control once, until the highest level. Then the roller will stop running when pressing the shift key or remote control. Blue indicator light displays the levels. The roller will stop automatically if it runs for successively 10 minutes. If connecting the charger under running status, the roller will cease to be charged.

Under running status, power indicator shows red, green according to the voltage of lithium batteries, which represents the lithium battery remaining power. When the lithium battery power is low, red indicator light will flash to remind the user to charge.

#### RF Learning coding mode

When power switch is powered off, keep pressing on level switch key, and turn on the power switch. After pressing the shift key for 3 s, the blue indicator light will be lit in the middle, and let go the level switch key at the same time. Wait for 3 seconds, the level indicator light will flashes at the right side, meaning the RF module starts the learning mode code. And it must learn the actions within 5 seconds, otherwise, the lights will be automatically off and unable to learn. Press the remote control under the status of learning the coding mode (5 seconds), RF module will learn the remote control code, and automatically save. If the learning code succeeds, all the indicator lights will blink 10 times.

#### Charging Mode

When charger connects power supply, the board will judge whether the charger is correct. Warning message will appear if charger is incorrect. Under charging, the indicator light (red, green) shows the current charging phase, as the power board judge based on the lithium battery voltage. For example, it is currently on phase 3, the second green LED (counted from the red LED) will blink. And all the indicator lights will be permanently on after the charging is full.

 Charger error warning (No need for maintenance. Incorrect charger or charger fault)

If the charger outputting voltage is higher than the system of charging voltage, it will appear warning information and warning is the green LED flashes pairwise (green LED 1/ green LED2 on, green LED 3/ LED4 off; green LED 1/ LED2 off, green LED 3/ LED4 on), the warning information will not disappear until the removal of charger.

Warning lights flashes as shown in the example diagram (blinking per sequence of below, solid means the light on.)



## • Fault information description ( need for maintenance )

Indicator lights of power board blink at the number of even and odd

- ✓ Non-charging mode: The user must turn off the power switch and then send the unit for maintenance.
- charging mode: The user must turn off the power switch and then send the unit for maintenance.

Lights blink as below (solid means the light on; blinking per sequence of below)



Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

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.

## FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

#### FCC ID Label:

#### FCC ID: 2AIOM096362994576

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