User Manual LT-110E



Beyond-Time Tunnel

<u>Light Quantum Telomerase Activation Instrument | Photon</u>

<u>Treatment</u> • Calcium Supplement



Acne Treatment



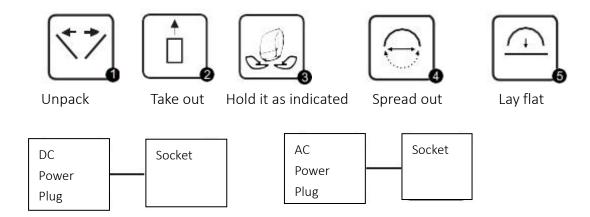
Toned Skin Color



Firm&Tight Skin

Thank you for choosing this product! Please read the instructions carefully and keep them for future reference. Wish you a pleasant use!

Preparation Before Use



- 1. Open the package, gently take out the main body of the instrument, hold the bottom of both sides with both hands and gently push towards both sides, expand the folded instrument into a semicircle state, and place it on a stable plane.
- 2. Take out the adapter power, insert the DC terminal into the DC connector of the instrument, and ensure that the terminal is firmly connected.
- 3. Insert the AC plug of the power adapter into the mains socket. When the power is switched on, the instrument will have a sound of "D". When the "breathing lamp" of the switch button shows slightly flashing, the instrument goes into standby state.

Notice

A. When the power is not on, the text of the function button on the touch control panel of the machine is invisible.

B. The key operation mode of this machine is: touch the key. When using the key, there will be "ding" sound feedback as a response to successful operation. Do not press or pat with great force.

Method of Use

Calcium supplementation by light irradiation

A. Three scales of the exposure time is 30/45/60min respectively. It is recommended to do it 1-3 times per day, each time no more than 60min. 30-45min/ time is recommended.

Note: the light exposure to calcium supplement will cause the skin of the exposed area to turn black (it can recover naturally after stopping the exposure). Therefore, it is recommended to choose the palm, soles of feet or other positions that do not

affect the beauty of the exposed area. The distance between the exposed skin and the two calcium supplement lamps should be within 5-10cm. It is recommended that the instrument be placed on the side with the soles of the feet facing the calcium supplement light. For example, during lunch break/afternoon tea/desk work, the instrument will automatically stop working when the set time is reached.

- B. Use of other bands of light besides calcium supplement light: the tunnel cavity is designed to be foldable and can be illuminated according to needs. Different positions, such as lying flat, side lying, sitting and prostrate lying, can be flexibly used; It can be irradiated from head to toe, solving the problem of portability of large equipment.
- 1. Tips: for people with excessive abdominal fat, other objects (such as books and small stools) can be used to cushion the soles of the two feet of this instrument to reach the irradiation requirements of special parts.
- 2. The time of each irradiation can be added or subtracted in 5min per unit within the range of 30min to 60min, and multiple times of irradiation can be conducted. The daily exposure time is recommended not to exceed 60min.
- 3. When multiple people use it repeatedly, please do the sanitary disinfection of public goods and turn on the cooling function of fan to prolong the life of the instrument.
- 4. Calcium supplementation light and other band light can work independently or cooperatively: working hours can be set independently, but they are all limited to the normal diagram of safe exposure time. Please refer to "operation guide" for details.

Operation Guide

Key/switch function description

(the key control is touch control, every time the key is successfully pressed, the instrument has a "D" sound response.)

1. On/Off: After power on, enter "standby state" and flash slightly with the effect of "breathing lamp"; Press this button to enter the "on state" and the light will turn into full bright; Click again to exit the boot-up state and return to standby.

2. Lock: When you press this button, all the function keys of the machine cannot be operated, and the selected functions and working state will continue. Long press this button for 3 seconds to unlock, and other functions return back to work.

3. Time "+": After selecting the lighting mode, press this button, the backlight of the key changes from micro bright to full bright, and the time increases by 5min; release the key, and then return to micro bright state, and the display screen synchronizes for 30-60min and during which the time setting state of the interval can be continuously increased; After entering the time setting state, if you does not press any key, the instrument will automatically exit the setting state after 3 seconds and start working at the current set working time.

4. Time "-": After selecting the lighting mode, press this button, the backlight of the key becomes fully bright, reducing the time by 5min; Release the key and return to the semi-bright state. The display screen synchronously displays the interval setting state of 30-60min, which can continuously decrease the time. After entering the time setting state, if there is no keystroke operation, the instrument will automatically exit the setting state after 3 seconds and start working at the current set working time.

5. Red Light: Press the button buzzer to respond to a sound, the instrument enters the red light function mode, and then press to turn off the red light function;

6. Green Light: Press the button buzzer to respond to a sound, the instrument enters the green light function mode, and then press to turn off the green light function;

7. Blue Light: Press the button buzzer to respond to a sound, the instrument enters the blue light function mode, and then press to turn off the blue light function;

a. Mode 1 combination of red and green light: Press the mode button, the buzzer responds with a sound, and the instrument enters red and green alternative working mode, and then press to turn it off;

b. Mode 2 combine of red and blue light: Press the mode button, the buzzer responds with a sound, and the instrument enters red and blue alternative working mode, and then press to turn it off;

- c. Mode 3 combine of blue and green light: Press the mode button, the buzzer responds with a sound, and the instrument enters blue and green alternative working mode, and then press to turn it off;
- d. Mode 4 combine of red, blue and green light: Press the mode button, the buzzer responds with a sound, and the instrument enters red, blue and green alternative working mode, and then press to turn it off;
- e. Mode 5 combine of yellow, orange and purple light: Press the mode button, the buzzer responds with a sound, and the instrument enters yellow, orange and purple alternative working mode, and then press to turn it off;
- 8. Automatic Cycle: Press the button, buzzer responds to a sound, and the device enters the cycle mode of red, orange, yellow, green, blue and purple, and then press the button to turn off the cycle function;
- 9. Fan: Press this button to turn on the fan function when the machine is on. Click again to turn off the fan function;
- 10. Calcium Supplementation: Press this button to enable calcium supplementation function, the default time is 30min; Press the timer for the second time to switch to 45min; Press the timer for the third time to switch to 60 min, and the display screen will display the selected time status synchronously; Press the button again to turn off the "photo quantum" calcium supplement function.

Light Indication

- I. Display mode: LED
- II. Control function state description

Working state

- 1. Standby State: Calcium supplement light tube, functional light plate and fan are all turned off;
- 2. Red Light Function: When the red light function is turned on, the functional light plate lights up the red light and enters the red light mode;
- 3. Green Light Function: When the green light function is turned on, the functional light board lights up the green light and enters the green light mode;
- 4. Blue Light Function: When the blue light function is turned on, the function light plate lights up and monitors the light, and enters the blue light mode;
- 5. Yellow Light Function: When the yellow light function is turned on, the yellow light on the functional light plate enters yellow light mode;
- 6. Orange When: When the orange light function is turned on, the functional light board lights up the orange light and enters the orange light mode;
- 7. Purple When: When the purple light function is turned on, the functional light plate lights up the purple light and enters the purple light mode;
- 8. Automatic light function: When the automatic cycle light function is turned on, the functional light plate is switched by red light, orange light, yellow light, green light, blue light and purple light;
- a) Note: the function of red light, orange light, yellow light, green light, blue light and purple light cannot be turned on at the same time.
- 9. Calcium Supplementation Function: When the calcium supplementation function is turned on, the calcium supplementation lamp tube is turned on. This function can be turned on simultaneously with other light therapy functions and fan functions;
- 10· Fan Function: When the fan function is turned on, this function can be turned on at the same time as other photon therapy functions and calcium supplementation functions;
- 11. When the set time is completed, the instrument enters standby mode and turns off all functions.

Timer State

1. The default time of all functions in this instrument is 30 min. When it comes to time parameter of personalized settings such as "two or more function", the parameters of the screen shows as "set up by the function of the longest working hours", and the computing time runs in a countdown mode. When the display time is 0, which means it quits working status, instrument enters into standby mode, and all functions are shut down.

High-risk Group / Use with Caution

(a) Pregnant women

- (b) Patients with advanced cancer and acute diseases
- (C) Persons with severe cardiopulmonary insufficiency
- (d)Persons without autonomous consciousness and without perceptual and expressive abilities
- (e) Use with caution in patients with coronary stents or bypass, pacemakers implants, and subcutaneous silicone implants

Dos and Dont's

- (a) During the use of the machine, maintain regular work and rest, appropriate exercise, light diet (avoid spicy stimulation), happy mood, at the same time than usual increase the amount of water by 1/3 or above. It is recommend to supplement foods that are rich in vitamin C, E and calcium or suitable health food in proportion.
- (b) It is forbidden to look directly at any type of light emitted by the machine with eyes, especially blue light which is harmful to vision. When irradiating on the face, it is recommended to wear sunglasses or buy additional eye mask accessories.
- (C) Patients with allergic skin should be careful. Conduct a small range of tests on concealed skin, and only use large areas in the absence of allergies after the test.
- (d) In case of discomfort, stop using the product immediately. When using it again, follow the principle of short-term and multi-frequency irradiation, and use it normally after the body gradually gets used to it.
- (e) The machine should be placed in a cool, dry and ventilated place and not easily accessible by children; It is forbidden to be placed in the environment with direct sunlight, high humidity, high temperature, strong cutting force, strong oxidant and strong dust; Do not drench the instrument with water; Do not operate the machine with wet hands.
- (f) Keep the machine at a certain distance from other electrical appliances and away from strong magnetic interference and inflammable and explosive substances (gasoline, diesel, fireworks, etc.).
- (g) Use a dry wet towel to gently wipe the machine. Do not use strong acid and alkali chemicals to clean the machine. Soft brush can be used to clean the crevices or steps.
- (h) It is forbidden to collide, mix, throw or slap the device, and to place any objects (including but not limited to mobile phone, bank card/access card and other magnetic cards) on the instrument. Do not insert screws, wires and other conductive objects into the machine to avoid burning out, short circuit, fire and electric shock.
- (i) Minors and persons without independent activity/perception/expression ability are advised to use the device with the help of caregivers with normal operation and perception ability or with medical compliance.
- (j) In view of the aesthetic design of human body engineering, it is forbidden for non-technicians of the company to disassemble or modify the machine, so as to avoid electric shock or damage of electronic components and shell. The instrument damage caused by this is not within the scope of warranty. The party concerned shall assume the responsibility for personal injury caused by this.

Parameters

Rated Power: 36W Rated Voltage: 12V