

# Teeth Bleaching System

**MD-669**  
User manual



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#### Sound Instruction

- a). After starting, once the button is pressed, a beep sounds.
- b). After starting, when running to the last minute, there will be a beep sound.
- c). After completion, there will be a long beep.

#### Cooling Setting

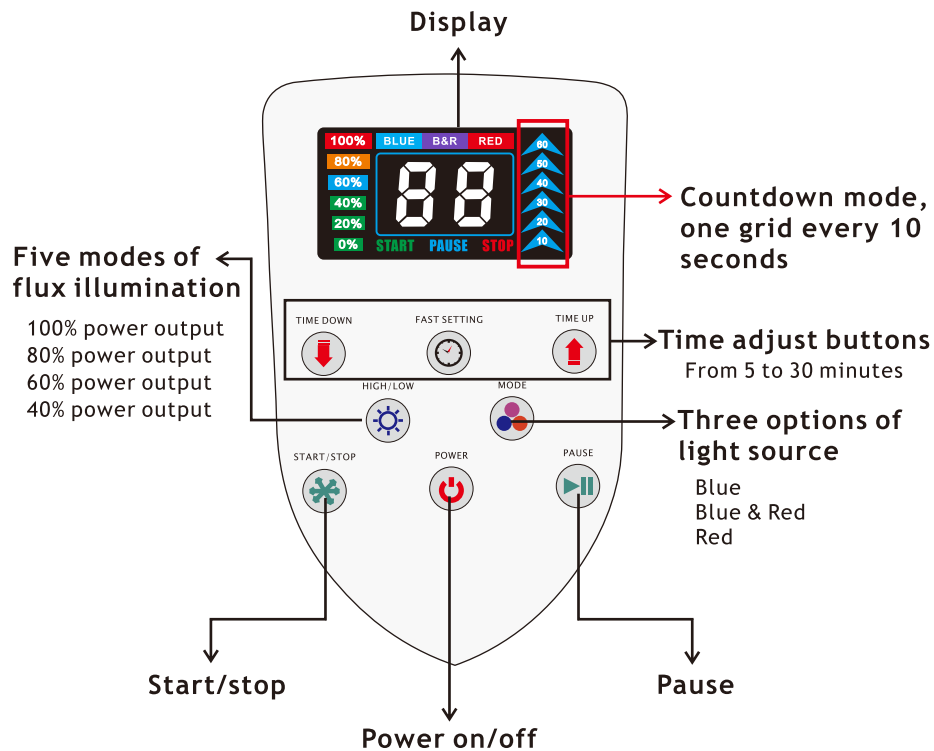
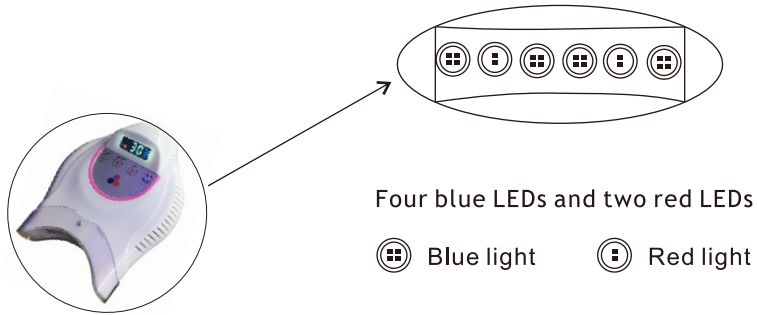
- a.) To guarantee all LEDs could work at the normal temperature when whitening process, we fix a high efficiency and quiet fan to expel heat.
- b.) Besides, we built-in smart temperature protection, when it meets high temperature will shut down power automatically, after cooling, all can work properly.

#### Liability

It is responsible for the effects on safety, reliability and performance of this product only if:

- The electrical installation of the relevant room complies with the requirements.
- The equipment is used in accordance with these instructions for use.

Touch button and display of the head



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## Safety

### PLEASE NOTE

Prior to installation and start-up of the unit, carefully read the instructions provided herein. As with all technical devices, the proper function and safe operation of this unit depend on the users compliance with the safety recommendations presented in these operating instructions.

**⚠ CAUTION:** It is important to observe the following precautions and procedures:

Do not shine the light directly onto or toward unprotected gingival or skin.

**⚠ CAUTION:** Persons with a history of photosensitivity or who are using photosensitizing

drugs should not be exposed to light from this unit.

**⚠ CAUTION:** This equipment is not suitable for use in the presence of flammable anesthetic mixtures with air or nitrous oxide.

**⚠ CAUTION:** Please do not look into emitted light by the machine when it is in use or it will hurt your eyes. Please be sure to wear goggles.

**⚠ CAUTION:** The angle of bend in use please do not exceed 180 degree, or easily broken elbow, It may cause noise in future.

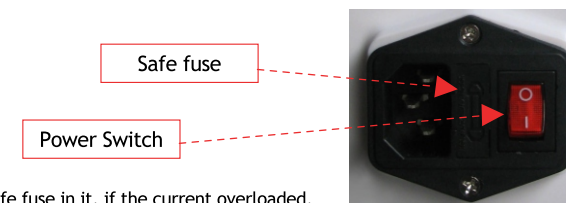
## Content

MD-669	x 1 PC
Power Cord	x 1 PC
Glass	x 2 pairs
Sheath	x 20 PCS
Mouth retractor	x 1 PC
User manual	x 1 PC

## Operation

### Turn on the Teeth Whitening Accelerator:

- Plug in the Teeth Whitening Accelerator.
- Turn on the power switch



We fixed safe fuse in it, if the current overloaded, it will cut off immediately, when you change new fuse, everything will work smoothly as usual

### Operating the Teeth Whitening Accelerator:

- Start/stop Button:** Turn on/off the light by pressing the "Start/stop" button
- Pause Button:** Stop the time counting and emitting light by pressing the "Pause" button. The remaining whitening time will sparkle on the digital indicator. Press the "Pause" button again, light will emit and time will count continually
- UP/Down Button:** Use "UP" or "Down" button to set whitening time. 5 minutes counting with memory, the longest whitening time is 30 minutes each cycle

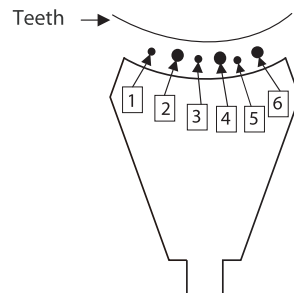
### Product Features

- Pre-programmable microprocessor.
- High efficiency goose pipe design, adjust angle at random, convenient for use.
- A functional digital display panel gives more control and adjustment over the whitening application.
- Four power outputs and adjustable setting time for different preference.
- There are three choices of light source(Blue,Blue&red,Red).
- Enclosed disposable sheath,prevent cross-infection, clean and convenient, let patient feel relieved.

### Product Specifications

- Broad Spectrum: 430nm~490nm(Blue light) & 620nm~640nm(Red light)
- Light Output Power: Up to 2500 mW/cm<sup>2</sup>
- Voltage: 100/240 Volt, 50/60Hz 1.2A
- Light source: 4~5W blue LEDs & 2~3W red LEDs
- Weight: 4.7Kgs

Distance between Teeth and Illuminator(mm)	Uniformity ( Point 1to Point 5 )
10mm	Above95%
20mm	Above90%
30mm	Above85%
40mm	Above80%
50mm	Above75%



### Assembly Instruction Illustration



1. Twist the wheels to the feet, and twist tightly with a wrench

(1)



2 .Fix 5 feet onto the settled seat.

(2)

Assembly Instruction Illustration



3. Fixed tray aim at settled seat screw holes, and fix screws.

(3)

Assembly Instruction Illustration



5. Turn over the feet and fix settled seat and pole with long screw.  
(if the screw haven't twist tightly, the pole will shake)

(5)



4. Put pole 1 with decorative set placed on the settled seat and support with hand.

(4)



6. Put pole 2 into pole 1 and twist nut tightly.

(6)