

sunna

## Teeth Whitening Light



SMILE

**650 SERIES**


**USER GUIDE**


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# 1.Safety


Prior to installation and starting the unit, please read the instructions carefully. Please note the following safety precautions recommended in the instructions.

 Caution: It is important to observe the following precautions and procedures.

 Caution: Please do not use this device on or expose to people who have the history of Photosensitivity or photosensitizing drugs.

 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 at the light directly, remember to wear safety glasses when it is in use, or it will hurt your eyes.

 Caution: Please release the locking nut and handwheel when you adjust the position of the machine, and then readjust, or it will influence the life of the machine.

# 2.Description

The whitening device combines Blue and Red LED light for a safe effective whitening experience. Blue light activates the whitening gel and red light stimulates cellular regeneration.

# 3.Features

- **High/ Low powermode**
- **Adjustable timer up to 30 minutes**
- **5 legs for added stability**

## 4.Packing

| DESCRIPTION     | QTY |
|-----------------|-----|
| Whitening Light | 1   |
| Power Cord      | 1   |
| Safety Glasses  | 1   |
| User Manual     | 1   |
| Shade Guide     | 1   |

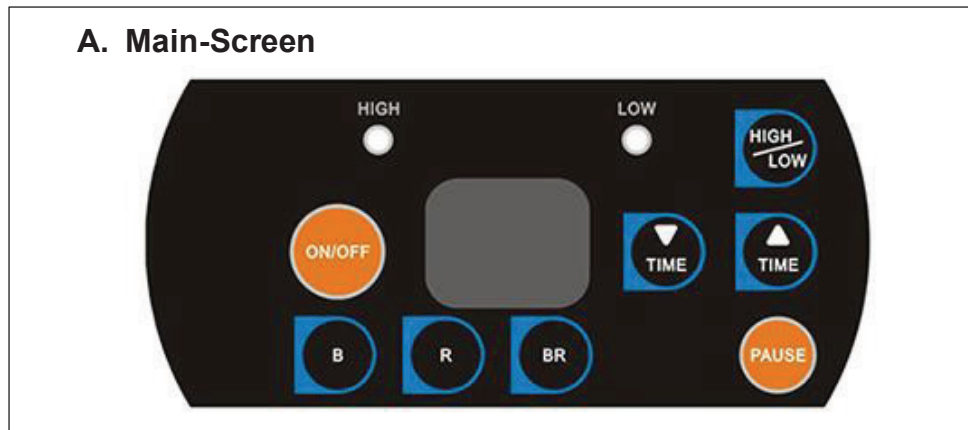
## 5.Installation

1. Combine the base with the plastic connector
2. Tighten the feet screw
3. Connect the pole and base
4. Tighten all the screw
5. Combine the head and base
6. Install the mouth guard



Note: Do not forget to install the set screws in step 5.

## 6.Product Display



### 1. ON/OFF PAUSE



### 2. Light Mode

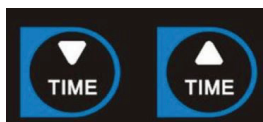


B:Blue

R:Red

BR:Blue+Red

### 3. Time Setting:0- 30mins up or down



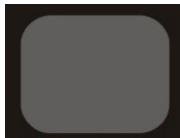
### 4. Power Setting: High or Low



## 5. Power Mode Indicator



## 6. Time Display Screen

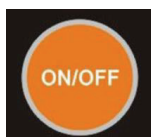


## 7. Operation

A. Connect the power cord and make the power supply to the power socket.



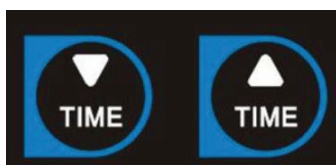
B. Press the Power ON/OFF button to open the screen display.



C. Setting the time and power for bleaching on main screen.

c1. Time

Button to increase/decrease the time (0-30 mins)



## Time Display

### Display on main screen



To set the time, press the Time+/Time- Button. The time will be displayed on the screen.

When running the light, countdown will be shown .

When the time is in 00:00,the light will stop.

## c2.Power

Press the High/Low button to choose the power.

High Power:100%

Low Power:50%



**Note: Only in standby status, can all the settings be set.**

**D.Press light mode button to choose which light to work.**

To start the light, press the light mode button.

To change the power, press back the light mode button again to come back to standby status.

Then press the new light mode button.

To pause the light, press the pause button.

To restart the light, press back the light mode button.

The light can be paused in working status by the PAUSE button.

**E. To stop the light, press back the mode light button again.**

## 8. Technical parameters

|                           |                      |
|---------------------------|----------------------|
| Voltage (to power supply) | 100-230VAC           |
| Frequency                 | 50-60Hz              |
| Light Size                | 33*74mm <sup>2</sup> |
| Operation Time            | 0-30mins             |

| Wavelength | Light Source  | LED Diode QTY (pcs) | Power | Function        |
|------------|---------------|---------------------|-------|-----------------|
| 460nm±20   | Blue Light    | 6                   | 30W   | Whitening       |
| 660nm±20   | Red Light     | 8                   | 16W   | Tissue health   |
| Total      | 2 Color Light | 14                  | 46W   | Combined Effect |

## 9. Sound Warning

- a). After starting, the machine will beep each minute.
- b). You will hear three beeps after finished.

## 10. Cooling Setting

- a). To guarantee all LEDs work at normal temperature during the whitening process, we fix a high efficiency and quite fan to expel heat.
- b). Built-in smart temperature protection, when it meets high temperature will shut down power automatically. After cooling, everything works properly.

## 11. Transportation and Storage

- 1) . Lay lightly during transportation, avoid strong shaking
- 2) . a. Ambiance temperature: -40°C~50°C  
b. Relative humidity: <95%



## 12. Warranty

This unit has a 1 year parts and labour warranty for manufactures defects.  
Please contact Sunna Inc. to begin the process of assessing service and warranty.  
You are responsible for shipping cost incurred during warranty.

