

Smile Perfected Whitening Light User Guide



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**Please consult Quick Start Guide &
Online Training videos on
www.smileperfected.com for Whitening Kit
usage and how to successfully implement
in your practice.**

Description

The Smile Perfected 20 Minutes Whitening Light is the newest and latest in teeth whitening technology. The blue light will generate optimal heat. The heat/light will accelerate breakdown the Hydrogen Peroxide (H₂O₂) which will then degrade into Hydroxyl molecules (HO). The reaction occurs naturally but the Smile Perfected heat/light accelerates the process. The Smile Perfected process produces a lot of oxygen atoms which permeate the teeth's enamel and effectively decompose the ugly stain color molecules in the teeth. This gives the patients a Brighter and Whiter SMILE!!

Hint - Key Phase for patient acceptance:

***“Would you like a Brighter & Whiter Smile in
20 Minutes for \$99?”***

Features & Benefits

- The specific wavelength and high density Smile Perfected heat/light will catalyze Smile Perfected's specially designed and proprietary whitening gel in the pre-loaded tray.
- Smile Perfected's whitening heat/light has 14 powerful LED light tubes emitting the perfect blue light heat spectrum. This creates the perfect heat to make the patient's teeth Bright and Whiter.
- Smile Perfected's whitening light has a 2 specially designed silica gel orange mouth shields which are easy to clean in between patients preventing cross contamination.
- Smile Perfected's new whitening light has the latest design in power supply. This insures a steady and consistent power output providing long term and continuous service.
- Smile Perfected's whitening light has an easy to read time display screen. Clearly showing the time remaining to both dentist and patient.
- Smile Perfected's whitening light has an inter-cooler fan providing longer life and energy efficiency.
- Smile Perfected's power cord has a quick disconnect which helps avoid snagging.

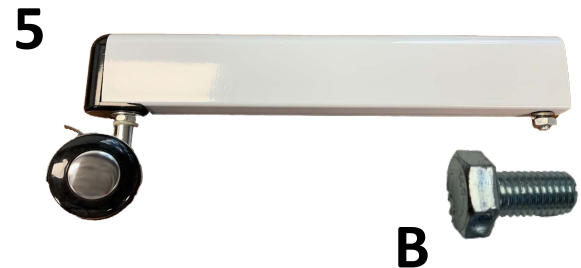
Parts & Assembly

Tools Included:



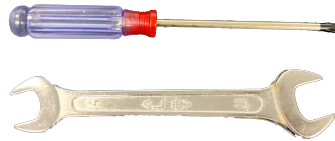
Parts:

1. Whitening Light with bolt C (1)
2. Stand Pole with Bolt A (1)
3. Black Base Connector (1)
4. Base Connector Plate (1)
5. Base Legs with bolt B, washer & nut (*Do not remove bolt B. Only nut & washer*)
6. Heat Focus Shield (2)
7. Plug (1)
8. Goggles (2)



Assembly Steps

Tools Needed:



****DO NOT USE POWER TOOLS OR DRILLS FOR ASSEMBLY****

Step 1: Base Assembly.

Parts needed: 3, 4, 5. Remove nuts & washers from legs

Step 2: Place Base Connector 3 upside-down on table.

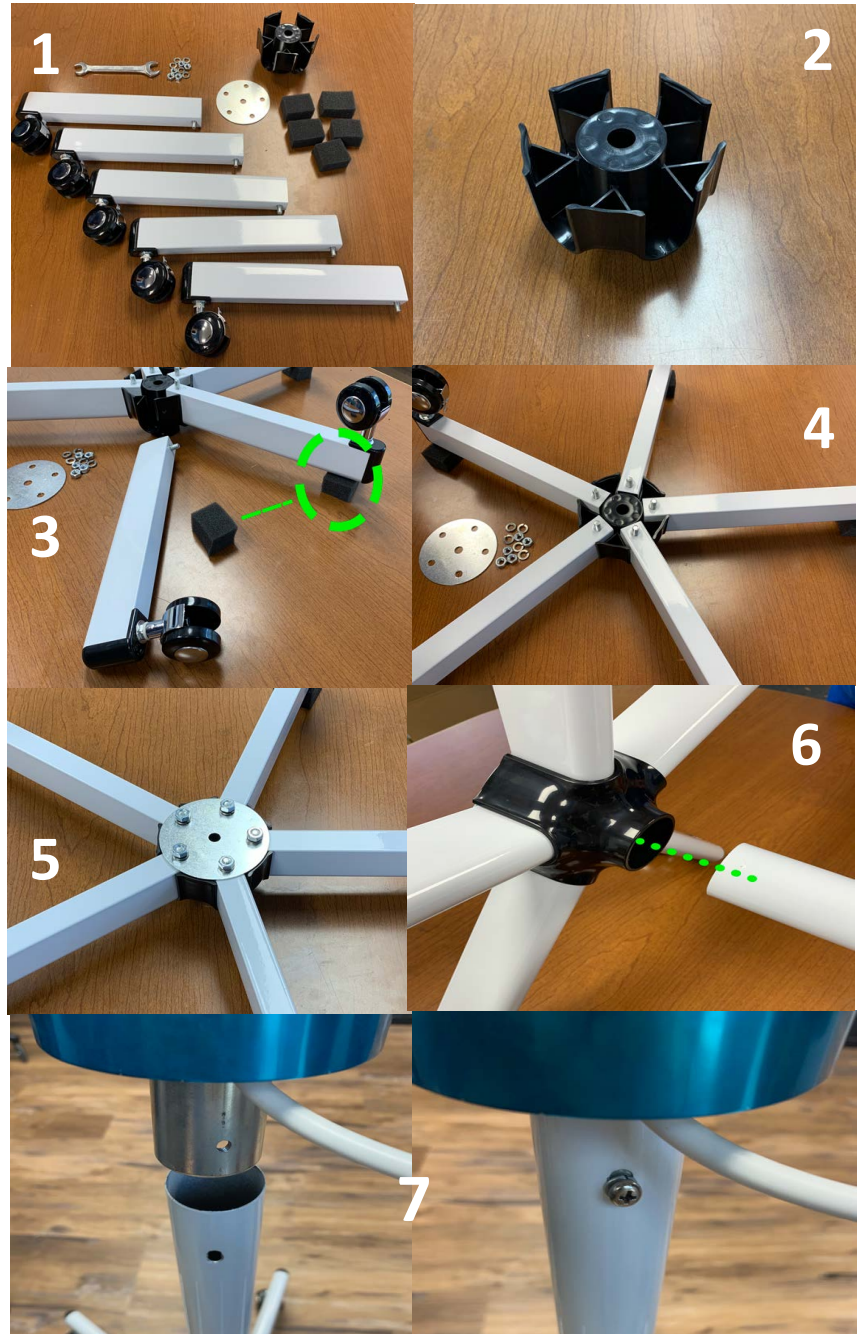
Step 3: Add Base Legs 5 wheels up. Use foam blocks to keep legs elevated & in place. *(Easier with two people)*

Step 4: Add all five legs.

Step 5: Add Base Connector Plate 4, lock washers & nuts. Tighten with wrench.

Step 6: Remove Stand Pole bolt A. Insert Stand Pole 2 into top of Base Connector 3. Hold and screw in bolt A. **THREAD CAREFULLY.** Use Wrench to tighten.

Step 7: Remove bolt C from light insert. Flip over base onto wheels. Add Light. Thread bolt C **CAREFULLY** and tighten.



**Plug-in & Whiten Your Smile.
Nice Job!**

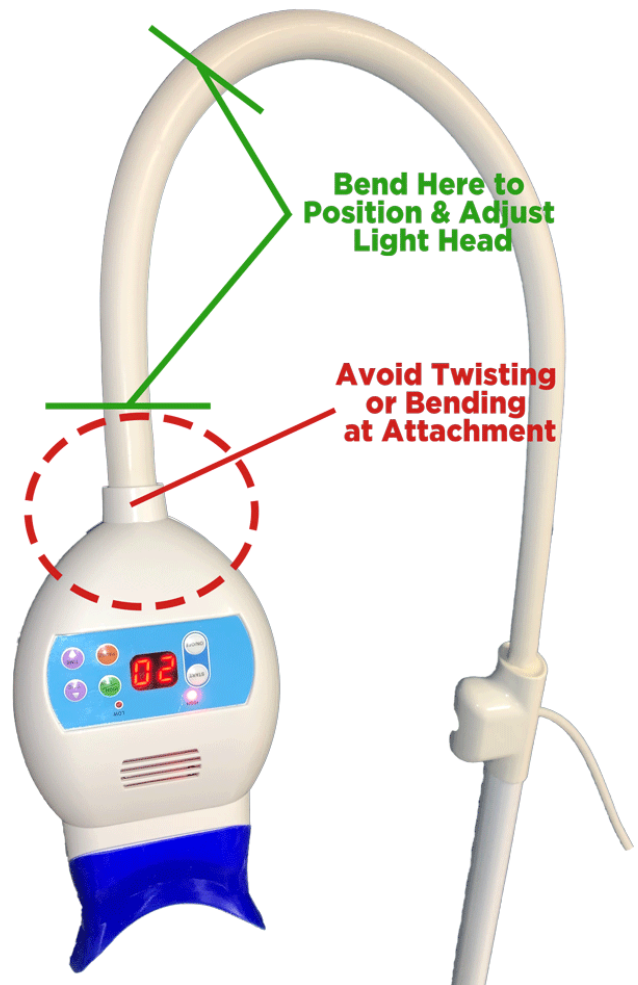
Dental Chair Patient Positioning Steps:

Have the Patient sit mostly upright in a position that is most comfortable.

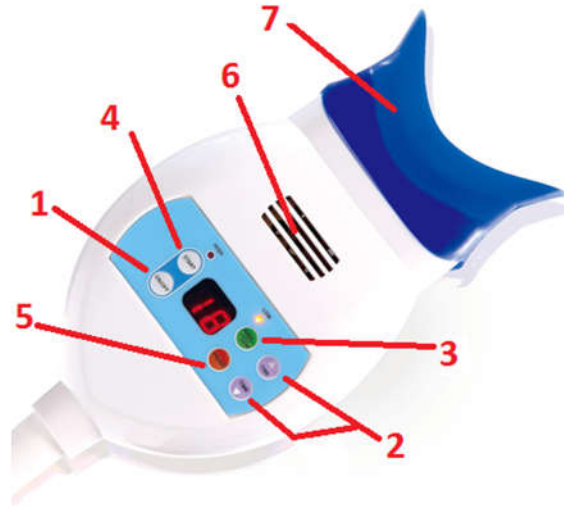
A saliva ejector can be used if you feel it is necessary per patient.

Check on Patient every so often to ensure comfort.

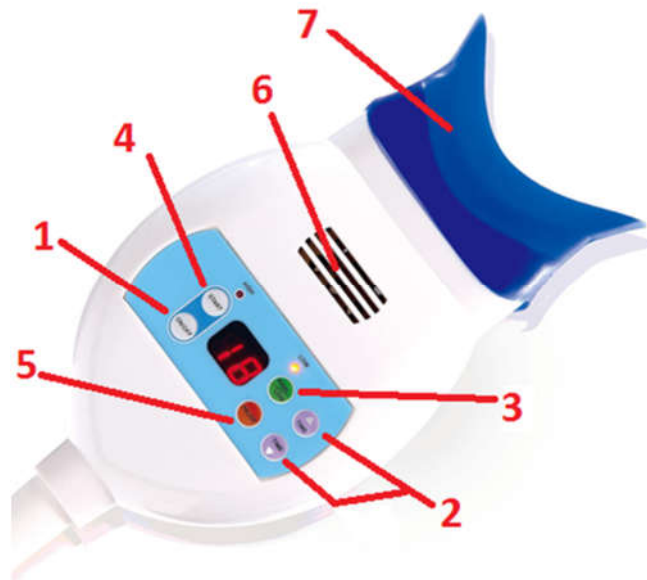
***How to Adjust Light Head Positioning**



Controls & Operation



1. ON/OFF: Press ON/OFF button to start the unit working. The display screen will show numbers and HI or LOW light will turn on.
2. Time Setting (UP/DOWN): The Smile Perfected pre-set time is 20 minutes. The dentist can change the time based on the doctor's clinical judgement. 20 Minutes is the maximum time setting. Decrease time if needed to run multiple sessions and run again.
3. HI/LOW Setting – Run at desired light intensity. Smile Perfected recommends the HI setting. Cannot be adjusted once started. Re-start to change HI/LOW setting.



4. START: Press this button to start the 20-minute cycle.
5. PAUSE: Press this button to pause the timer and light. The light will turn off. To re-start press Start again.
6. Inter-cooler fan. Will run after light is off to cool light head.
7. Orange mouthpiece – Change and clean as needed. Light comes with two (2).

Don't forget the office team gets Smile Perfected for Free!

QUICK Start-up

1. Connect the power source to the unit and plug it into the wall outlet.
2. The Smile Perfected Whitening Light will be on and in a “stand-by” mode after plugged in.
3. You have the option of changing the default “20 Minutes” by adjusting the operation time down by pressing the “Time Down” button.
4. The light will beep when “START” is pressed. The blue light will start to create heat and the time display will begin the count down.
5. The light will beep every minute during the countdown.
6. An alarm will sound for 5 seconds after the countdown is finished. The blue light will turn off but the fan will continue to run which cools the unit.

“The Prophy Plus experience is one of the keys to success with Smile Perfected. Make sure to whiten clean teeth!”

Operation Notice

Please do not unplug the light immediately once blue light is off. The machine fan needs to continue to run so that it will cool the head unit. The fan will turn off after a couple of minutes.

The Smile Perfected Whitening Light is made of the polyester material which is smooth and transparent. Clean with normal household cleaners only.

Please do not clean the light housing or face with a sharp object or abrasive cleaners.

Please don't put heavy items on or kink the power cable.

Turn the unit off and unplug when not in use.

Use the Smile Perfected Lavender Towelettes for a spa like finish to the whitening.

Maintenance

- Keep the unit face surface clean.
- The Smile Perfected Whitening Light is a precise piece of optical equipment used to create heat. Please keep the unit in a clean and dry place.
- Clean the transparent head after each patient treatment with a surface disinfectant wipe.
- Do not clean the unit or any of the component parts with a sharp or abrasive object.
- It is important to clean after every use to avoid cross infection between patients.
- Silica gel orange mouthpiece should be cleaned after each use.
- If any error “Er” messages appear turn light off and unplug. Wait 10 minutes and plug in to re-start. If error continues contact Smile Perfected.

Technical Parameters

- Power Supply: AC100-240V, 50/60HZ
- Light Size: 33*72mm²
- Light Timer – 0→20 Minutes
- Power Instability - <1%

Precaution

- The patient should wear goggles during the operation of the unit. Always keep treatment room ventilated during operation of the unit. Review all operational steps with office staff.

Storage

- **Avoid extreme shaking or movement**
- **Reconnect and tighten lower base periodically**
- **Store at room temperature (60-80 degrees) and at relative humidity (<95%)**