Mouth Rejuvenation

**Faster:** Teeth whitening performed in 15 to 30 minutes, compared to one hour on average with current treatments.

**Safer:** Eliminate the potential risks from abuse or poor application during patient home follow-up treatments, and prevent hydrogen peroxide associated side effects.

**Brighter:** Effectively whiten even the very dark or light teeth shades, known to be difficult to treat with present methods. Due to no Hydrogen Peroxide involvement, our treatment can be performed frequently in order to keep the teeth brighter.
Technology

The Y10 technology provides the treatment results at the level of professional treatment. The treatment can be repeated as needed. The use of application of RF electric field having certain time and frequency pattern (function of time and/or frequency) to unique Y10 toothpaste during a treatment session provides for remarkable improvement of several shade degrees in accordance with the common shading grading.

The entire treatment session is relatively shorter which saves valuable chair time and there is no need for strong oxidizing agents in the whitening substance.
Important Guidelines for the Treatment / 1

- Please make sure the patient went through a calculus removal treatment (scaling) by a hygienist, a week prior to the Y10 treatment.

- In addition, please make sure there was no use of polishing materials (containing oils and/or wax) after the scaling.

- Please make sure to slightly tilt the patient’s head to the back as described in the following sketch →

- Please make sure the patient doesn’t bite too hard on the mouthpiece or chews it.
• Please make sure the toothpaste was refrigerated for at least an hour prior to the treatment.

! Do not use the Y10 device with any toothpaste other than the Y10 toothpaste.

• Please make sure to fill both sides of the mouthpiece with the correct portion of toothpaste as demonstrated in the following picture:

! Placing an insufficient amount of toothpaste in the mouthpiece may cause the toothpaste to warm up too quickly.

! Do not use the Y10 device with any toothpaste other than the Y10 toothpaste.
Do not use the Y10 device in case of the following:

- Implanted pacemaker
- Internal defibrillator, a pacemaker or any other active electrical devices anywhere in the body
- Bleeding disorders
- Cirrhosis
- Vascular disease
- Sarcoidosis
- Active Hepatitis
- Active inflammation or infection
- Recent surgical procedure
- Current or history of Cancer or Leukemia

- Poorly controlled endocrine disorders, such as Diabetes
- Metal braces or retainers
- Pregnancy or breast feeding
- Autoimmune diseases such as AIDS or HIV
- Recent aesthetic injections around the mouth area
- The patient is under 18 years old

As per the practitioner’s discretion, refrain from treating in any condition which might make it unsafe for the patient.
Preparation Step

Please make sure to carefully read the operator manual prior to the first use. The following items are required for Y10 operation:

- VITA Bleachedguide 3D-MASTER

NOTE: Depending on the activation key you received with your Y10 device
Step 1- Connecting the Y10 System

Connect the applicator cable to the appropriate connection port. Then proceed to connect the system’s power cable to the clinic’s power supply. Finally, connect the activation key to the appropriate connection, as described:

NOTE: Depending on the activation key you received with your Y10 device
Step 2- Initializing the Y10 System

To initialize the devise, please press the button at the bottom of the screen. After about 20 seconds, the main menu will appear.
Step 3- System Licensing

Approach your BrightTonix product distributor to receive the license key. To update the system’s license key:
- Press the ‘Licensing’ button on the screen, the ‘Licensing screen’ will appear.
- Press the button.
- Enter the new license key, received from your local distributor by tapping on the virtual keyboard.
- Press the button, the license key is now updated.

NOTE: The BrightTonix system is configured to operate with a current license for a pre-determined time. When this period expires, the system will cease to emit the treatment energy and present a popup screen requiring the input of a new license key.
Step 4 - Setting the System Up

To customize the system operations, press the button on the screen. The system Configuration screen will appear.

Then, press the General button - the Secondary Setup screen will appear.

NOTE: To view the on screen version of the operator manual, press the ‘Operator’s Manual’ button.
Step 5 - Screen Navigation

Press the button at any time to navigate to the main menu screen.

Press the ‘Return’ button at any time to navigate to the previous screen.
Step 6- Mouthpiece preparation

Connect a new, disposable mouthpiece to the applicator by inserting the tab on the mouthpiece into the slot on the top of the applicator. Make sure to connect a mouthpiece to the distal end of the umbilical.

**NOTE:** Prior to connecting the mouthpiece, please make sure there are no electrodes sticking out of it. The mouthpiece is not suitable for sterilization, single use only.
Step 7- Treatment Customization

Press the ‘Treatment’ button in the screen to customize the system operations. The Main treatment screen will appear.
Step 8- Shade Selection

Select the client’s current teeth shade and tap the corresponding shade number to highlight it.

NOTE: Hold the shade guide approximately 10-50cm from the open mouth of the client to determine the shade.
Step 9 - Preset Selection

Select a treatment Preset:

P1 Low energy treatment, 15-minute duration (automatically selected as default).

P2 Medium energy treatment, 20-minute duration.

P3 High energy treatment, 30-minute duration.
Step 10- Toothpaste Application

A-Apply the Y10 toothpaste to the mouthpiece generously on the bottom side of the mouthpiece.

B-While placing the mouthpiece in the patient’s mouth, apply the toothpaste to the top side of the mouthpiece.

C-Make sure the mouthpiece is secured on the patient’s mouth.
Step 11- Preparation

Press the ‘Next’ button, the Treatment screen will appear.
Step 12 - Performing the Treatment

Tap the applicator button to commence treatment, a percentage progress dial will count from zero to 100% to show the treatment progress.

NOTE: If the customer reports discomfort, at any time you may press the ‘Pause’ button to interrupt the treatment. To continue, press ‘Resume’. Tapping the ‘Stop’ button will terminate the treatment completely without the ability to resume it.
Step 13- Treatment Termination

Once the percentage progress dial reaches 100%, the treatment light will extinguish and the screen will be displayed.

Press the button at the top of the mouthpiece to safely remove the applicator from the mouthpiece.

Remove the mouthpiece from the patient’s mouth and allow him to wash his mouth with water.
Step 14 - Final Shade Selection

Select the final shade achieved at the end of the treatment and press the button to reset the system for the following customer.

NOTE: Hold the shade guide approximately 10-50cm from the open mouth of the client to determine the shade.

NOTE: Leaving the system without any action for more than five (5) minutes will switch the system to stand by mode.