

<u>LiteTouch Aesthetic Peri-Oral Handpiece Quick Reference</u> Guide

The LiteTouch system offers a proprietary aesthetic applications operating mode:

Intended use -

The aesthetic accessory is intended to perform aesthetic treatments in the peri-oral region such as peri-oral rhytides/ creases.











Effect -

The Er:YAG laser in the LiteTouch system operates by absorption of the energy by the tissue up to 30 μm deep. The energy absorbed in the tissue causes it to heat and evaporates. Neighboring unaffected tissue is stretched over the damaged site in an effort to cover its resulting in new skin layer over the treated crease/lesion.

Treatment setting -

- Select Soft Tissue mode in the system.
- Select Aesthetic mode (turn off water spray, this will allow compressed air through the handpiece for the purpose of cooling the treatment site.
- System setting:
 Select Energy 50 [mJ]
 Frequency 10 [Hz]
- Choose treatment tip MP7746: Wide Short, MP7748: Wide Long, MP7752: Narrow Short, MP7753: Narrow Long (see picture above).
 (longer tip for decreasing the energy application, narrow tip for a smaller lesion treatment)







Treatment -

Prior to laser treatment apply Protective eyewear to all persons present in the treatment room.

- Address topic anesthesia on the area that will be treated by laser.
- Note the effect of the laser depends on the individual type of skin, skin condition, thickness etc.
- It is recommended to start treating with a long tip and then view the treatment area and observe the reaction of the skin and assess if energy level has to be changed.
- Conduct short (no more than 1-2 seconds) lasing, across the target area and do not hold on one spot.

Post Treatment -

- Maintain treated area clean and dry!
- There is no need to use any dressing on the treated area, unless an infection has developed.
- Instruct patient to not use any creams, oil or makeup on the treated area for at least 24 hours following the procedure.

Side Effects -



In white skinned patients Perifollicula edema may show up. (Perifollicula edema – red spots that appear around hair follicles) This response is normal and generally disappears within 20-30 minutes.

Cleaning and Disinfection -

- Disinfecting the aesthetic handpiece is done by autoclave according to the instructions given in the User Manual
- Tips are disposable

Safety -

Always use protective eyewear on all present people present in treatment the room.

Do not hold the tip while lasing on one spot. Do not perform more than 2-3 passes on the same crease.

