



Clinical Treatment Guidelines
Special Settings

Condition	Protocol
Full Facial Fractional Resurfacing	See Suggested Parameters provided by Deka
The Madonna Eyelift	1-4 treatments @ 3-4 week intervals; 10-15 Watts, 500-700 micron pitch, 500-900 microsecond dwell
Acne Scar Revision DOT mode	25-30 watts, 700-900 spacing, 1500-2000 dwell, 2 stack; (use for spot treatments only) lower dwell time and widen spacing the more stacking you do
Acne Scar Revision Full ablative mode	Use this mode post-DOT mode; turn DOT mode OFF; 20 watts, 800 dwell, 2-3 passes small pattern focusing the edge of the scars
Scars including surgical and trauma	25+ watts, 350 spacing, 1200 dwell
Deep wrinkles and vertical lines perioral	30 w, 200-400 spacing, 2000 dwell and adding a stack of 2 Or 3; skin types 1-3 only; settings vary depending on what you are treating and how aggressive you want it to be (ie- more surface area or depth of ablation / deeper penetration up to 2mm)
Neck Laxity & Poikiloderma	1-3 treatments @ 6-8 week intervals; 20 Watts, 500 micron pitch, 500 microsecond dwell
Bleph settings Full ablative mode	2-4 watts CW, incisional handpiece used for cutting mode
Full Ablative Mode	See Suggested Parameters provided by Deka

SmartXide DOT Therapy

KEY POINTS

Three performance characteristics:

- 1. Highest ablative power.** About 10 times the average power or about 300 watts in about 50 microseconds. This give the cleanest ablation in the industry.
- 2. Controlled coagulation.** The only system with Smartpulse, a modulated superpulse technology that adds additional low power pulse with user variable coagulation.
- 3. Speed.** The DOT scans 2 to 3 times faster than the Lumenis, Sciton, Fraxel, or other systems. This means higher patient throughput.

New Applications:

The DOT is Dr. Bruce Katz choice for his new ***Madonna Non-surgical Eyelift***, and we have a growing number of very positive references.

New Features:

Deep fractional capability. The new upgrade package for the DOT gives it the ability to apply a microburst of up to 5 pulses into each fractional spot. Each micropulse has the very high DOT peak power for clean ablation at about 50 microseconds each. As a result the DOT can ablate several times deeper than before and as deep as any clinical indication requires including scars and very deep wrinkles. Adjustable dwell time can still be added for ultimate control of the procedure.