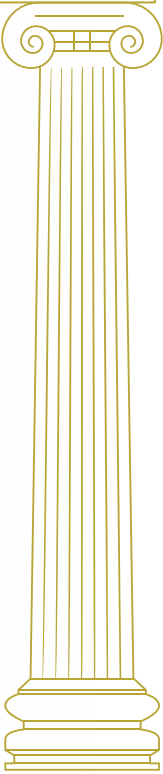


## LOTUS III



### Innovative Fractional Multi-pulsed Er: YAG laser(2940nm)

The multi-pulsed Lotus III can ablate various epidermal lesions with the cold ablation mode at 40us and is able to coagulate tissue using thermal effect with the ultra long pulse mode at 5ms. The versatility of the new LOTUS III can offer many different settings and modes for a custom treatment plan for various indications. LASEROPTEK Co.,Ltd.'s lasers are technically sound and with the addition of the 40us and 5ms modes, more skin indications can be treated with less downtime and almost no discomfort. Also fractional and zoom handpiece can be used together to treat different types of epidermal lesions and other skin conditions. The fractional handpiece allows the laser beam to penetrate into the dermal layer of the skin to stimulate the renewal of collagen and elastin. Patients are able to see remarkable improvement of fine lines, wrinkles, acne scarring, and pore reduction.

### Specifications

Laser Type	Er:YAG	Handpiece	Zoom (1-7mm)
Wavelength	2940nm		Collimator (15mm)
Pulse Duration	40us, 200us, 600us, 1ms, 5ms		Fractional (8x8mm <sup>2</sup> )
Pulse Energy(max)	60modes	Guide Beam	Laser Diode, 635nm
Output energy	10~4500mJ	Display	10.4inch TFT LCD
Repetition Rate	Single, M3, M5, 1-40HZ	Power Consumption	220V, 60Hz