

# VE NE ONE AKA VR2015 VEIN LASER TREATMENT PARAMETERS



## Recommend Parameters:

1. There are 3 types of rings or spacers depending on application: See below

The ring represents the depth of laser penetration. The smaller of the ring, the deeper of the penetration.

According to the clinical data,  $\phi$  1.4 is better recommended for usual treatments.

2. There are 2 probes.

Longer probe is for superficial vascular lesions. (epidermis to dermis < 1mm) The shorter probe is for subcutaneous lesions. (dermis > 1mm)



Treatment area	Ring	Pulse Width(ms)	Energy	Frequency
Face	$\phi$ 1.4	20~23	100%	2~3HZ
Arm	$\phi$ 1.4	20~26	100%	2~3HZ
Thigh	$\phi$ 1.4	20~27	100%	2~3HZ
Shank	$\phi$ 1.4	20~26	100%	2~3HZ

*The parameters above is only for reference. The experienced specialists can perform adjustments as they see fit. Like in anything always start with the lowest settings and move your way up.*

## Treatment Notices:

1. The fiber can get damaged if bent
2. The angle between the skin with the probe is about 45-60 degree.
3. The probe should contact the skin to operate  
You can use your small finger to fix the handle. Hold handpiece like holding a pen
4. The laser beam should focus on the lesion area, and always test a small area before treating bigger areas .
5. Small vessels may fade out immediately during treatment, bigger ones may turn black in color.
6. Three sessions one course, each session 4 weeks apart.
7. After treatment, operator should apply a cold compress for about 20 minutes in order to reduce thermal injury to skin, and could apply some topical antibiotic to avoid infection.
8. Treatment area shouldn't be washed for a period of 24 hours after treatment; avoid scratching, sweating, and intense exercise, keep out of the sunlight during the treatment period.