

QUICK REFERENCE GUIDELINE



These treatment guidelines are based on physician feedback and clinical experience gained in clinical studies and practical use. The information is provided as a guide only and is not prescriptive for any patient, indication or treatment. The guidelines are not designed to be a substitute for clinical training, and the system should only be operated by qualified practitioners who have received appropriate training and have thoroughly reviewed the Operator Manual that shipped with the system. When using the system, always observe Light/Energy-tissue interaction and clinical endpoints to determine appropriate settings.

LOWER LIMBS - TREATMENT OF TELANGIECTASIA AND VENULECTASIA ON LOWER LIMBS			
VESSEL DIAMETER	SPOT SIZE	PULSE WIDTH	FLUENCE
0.5 to 1.0 mm	Ø 2 mm	10-20 ms	200-400 J/cm ²
up to 1.0 mm*	Ø 3 mm	20-30 ms	125-250 J/cm ²
up to 1.0 mm**	Ø 3 mm	20-30 ms	125 -175 J/cm ²
1.0 to 2.0 mm	Ø 6 mm	30-40 ms	70-120 J/cm ²
2.1 to 4.0 mm	Ø 6 mm	30-60 ms	80-140 J/cm ²

*for telangiectasia ; **for venulectasia

FACIAL LESIONS - TREATMENT OF FACE TELANGIECTASIA AND VENULECTASIA			
VESSEL DIAMETER	SPOT SIZE	PULSE WIDTH	FLUENCE
up to 0.5 mm	Ø 2 mm	10 ms	150-300 J/cm ²
0.5 to 1.0 mm	Ø 2 mm	10-20 ms	200-400 J/cm ²
up to 1.0 mm	Ø 3 mm	15-20 ms	100-150 J/cm ²

REJUVENATION - COLLAGEN STIMULATION		
SPOT SIZE	PULSE WIDTH	FLUENCE
Ø 6 mm	50-60 ms	40-60 J/cm ²
Ø 9 mm	40-60 ms	20-45 J/cm ²



ETHEREA-MX[®]
LONGPULSE[®]

VERSION 1.2 - NOVEMBER 2017



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EPILATION - HAIR REMOVAL				
TX AREA	SKINTYPE	SPOT SIZE	PULSE WIDTH	FLUENCE
FACE	I-III	Ø 9 mm	30 ms	35-50 J/cm ²
FACE	IV	Ø 9 mm	30-40 ms	35-45 J/cm ²
FACE	V	Ø 9 mm	40 ms	35-45 J/cm ²
FACE	VI	Ø 9 mm	40 ms	30-40 J/cm ²
FACE	I-III	Ø 6 mm	30 ms	40-60 J/cm ²
FACE	IV	Ø 6 mm	30-40 ms	40-50 J/cm ²
FACE	V	Ø 6 mm	40 ms	40-50 J/cm ²
FACE	VI	Ø 6 mm	40 ms	40-50 J/cm ²
BODY	I-III	Ø 9 mm	30 ms	40-50 J/cm ²
BODY	IV	Ø 9 mm	30-40 ms	35-45 J/cm ²
BODY	V	Ø 9 mm	30-40 ms	35-45 J/cm ²
BODY	VI	Ø 9 mm	30-40 ms	30-40 J/cm ²
BODY	I-III	Ø 6 mm	30 ms	50-70 J/cm ²
BODY	IV	Ø 6 mm	30-40 ms	40-60 J/cm ²
BODY	V	Ø 6 mm	30-40 ms	40-60 J/cm ²
BODY	VI	Ø 6 mm	30-40 ms	40-60 J/cm ²

NEVUS RUBI		
SPOT SIZE	PULSE WIDTH	FLUENCE
Ø 2 mm	20 ms	100-150 J/cm ²
Ø 3 mm	20-30 ms	100-125 J/cm ²

DYNAMICS MODE - THERMAL PEELING			
SPOT SIZE	PULSE WIDTH	FREQUENCY	FLUENCE
Ø 6 mm	650 µs	5-10 Hz	8-10 J/cm ²

ONYCHOMYCOSIS			
SPOT SIZE	PULSE WIDTH	FREQUENCY	FLUENCE
Ø 3 mm	300 µs	2-5 Hz	9-13 J/cm ²