



FRACTIONAL RF
MICRONEEDLING

Specification

Model.....	Fraxis DUO
Laser Type.....	CO2
Wavelength	
Laser power.....	Up to 30W (Up to 150mJ)
Pulse duration.....	20 – 5,000us
Overlap.....	1 – 10th
Pixel size.....	≥100 micron
Distance.....	0.1 – 2.0mm
Treatment area.....	1cm x 1cm – 20 x 20mm
Pixel quantity.....	Up to 40, 401
Repetition.....	0.2 – 2 Sec/Single
Surgical.....	0.2/0.3/0.5/0.7/
Handpiece (option)	0.9/1.1/1.3mm
RF Frequency.....	;;;;.....2MHz± 10%
RF Power.....	Up to 25W±10%
Treatment duration (RF emission)	50ms ~950ms
Intensity.....	0- 100 Level (2 / 5 / 10 Step)
Needle thickness.....	0.25mm

Needle figure.....25 electrode needle (5×5) / 10 electrode needle (1×10) (Option)
Treatment area.....25Pin (7.8 x 7.8mm) / 10Pin (0.25 x 16mm)
Adjustable depth.....0.5 ~ 3.5mm (0.1 Step)
Repetition.....0.2 / 0.5 / 0.8 / 1 / 2 Sec, Single
Electrical power.....100 – 240VAC, 50 / 60Hz

Call our office for more information: 888 886 8402

Laser Radiation: Visible and invisible laser radiation. Avoid eye contact or skin exposure to direct or scattered radiation. Class 4 laser product. Per IEC 60825-1:2007. 630nm <5mw Continuous 10.6PM 30w Continuous/Single, Pulse (0.01-1s) Repetition/Super, Pulse (0.001-1s)