

HESTIA

Product

Laser Type	CO2 Laser
Wavelength	10.6um
Power	40W
Tube Type	glass tube
Aiming Beam	Laser Diode @ 655nm, 3.0mW
Handpiece	CO2 Normal CO2 Fractional CO2 Vaginal
Electrical Requirement	220~230 VAC, 50/60 Hz 1.5 KVA, Single phase
Dimension	380(W) x 395(D) x 1785(H)mm
Weight	37kg

Surgical

Power	Max 40W
Operation Modes	Single, Pulse, U-Pulse, CW

Fractional

Energy	5~150mJ
Overlap	1~5
Distance	0.2mm~2.0mm
Interval	Single~3.0s(0.5step)
Shape	Square, Circle, Triangle
Scan Size	1x1~20x20

Wiz Scan

Scanning Area	9x9
Power	5~150mJ
Distance	0.5mm~2.0mm
Duration/Overlap	240~5000us / 1~5
Repeat Mode	Auto, Single, Manual

HESTIA

A highly accurate focusing CO2 Fractional Laser

HESTIA

HESTIA is a dermatology laser machine equipped with three probes for multiple functions, CO2 Fractional, Surgical, Vaginal handpiece. Its multiple functions with three probes in one platform enable effective yet efficient dermatological treatment.



FEATURES

■ Surgical [50mm/100mm]



This probe is surgical handpiece. Depending on the lesion, the handpiece can be selected and used. Fine beam size allows for sophisticated surgery and treatment. It is light and easy to use by the practitioner.

■ Fractional



This probe is CO2 Fractional laser for the optimal treatment result. It stimulates dermis and epidermis at the same time for collagen synthesis, leaving skin firmer and tighter.

■ Special Option Handpiece WIZ Scan



Lake of firmness in vaginal area
Stress urinary incontinence

APPLICATIONS

Scar (Acne scars, Burn scars, Surgical scar), **Pigmented Lesions**, Fine **Wrinkles**, Enlarge **Pores**, Uneven Skin Texture / Coloration, **Warts**, Skin Tag, Lake of firmness in vaginal area, Stress urinary incontinence, Labium bleaching, Sexual satisfaction, etc

KEY TECHNOLOGIES

■ High Laser Power, 40W, Ultra Pulse

Sufficient laser output of 40w, U-pulse function that irradiates high output energy in short time makes heat damage and pain in the skin tissue are reduced.

■ Fast scanner speed

Beam quality is good with fast scanner speed. Therefore, the procedure time is reduced.

■ Various Scanning Patterns

There are various scan mode and beam shape. Scan size is adjusted. Dots can be processed sequentially or randomly. It can choose the mode freely according to the skin condition, good procedure result can be obtained.



■ Convenience UI Design

The intuitive design upgrades the practitioner's treatment environment

