



Touch Cooling



Higher Laser Power



Super Long Life Span



Lighter Handpiece



Skin Rejuvenation

Technical Specification

Laser Type	810nm fiber diode laser
Laser power	750W
Spot size	15*10mm
Energy density	1-100J/cm2
Pulse width	7-600ms
Frequency	1--10HZ
Cooling	<5°C Sapphire touch cooling
Dimension	500*380*350mm
Net Weight	22KG

Shenzhen GSD Tech Co.,Ltd. is a leading professional manufacturer of hi-tech aesthetic and medical equipment, combined with research, production, distribution and service with its own patents. It has been keeping pace with the international standard on technology, introducing innovative concepts continuously from RF to HIFU, from IPL to diode laser, erbium glass fractional laser, eximer light and pico laser. Under strict standards of FDA, Medical CE, ISO13485, ISO9001, GSD products have covered more than 120 countries and regions. Welcome to join us.

Skinovation
We Breathe Skin

GSD®

Skinovation Pvt. Ltd.
502 / 503, Shreya House, Pereira Hill Road,
Off Andheri - Kurla Road, Opp Gurunanak Petrol Pump,
Andheri (E), Mumbai 400 093
PH: 022- 28246384, 28386327, Mob: +91 9769913008
www.skinovation.in

CE
0482



V2018.11

Coolite Evo

— Evolve your skin now —



Coolite Evo

Coolite Evo, evolved from Coolite Pro, is the new generation of fiber coupled diode laser system. With longer life span and the new added system of skin rejuvenation, Coolite Evo creates higher return on investment, besides hair removal treatments. Patients will experience much faster and more comfortable treatments, thanks to the enhanced laser power and larger spot size.

Evolve your business by providing more than laser hair removal treatments and benefit from rapid return on investment.

What is Fiber Coupled Diode Laser technology?

Fiber Coupled Diode(FCD) technology refers to micro lens array coupling the light generated by multiple diode laser into a single-core multimode fiber, transmitting the light the target place. This innovative design assures uniform energy distribution, low damage rate, long lifespan and easy maintenance of the diode laser.



Evo 1: 100 Million Shots Life Span, 2 Years' Warranty

Coolite Evo features super long life span, which doubles the one of Coolite Pro, extending to 100 million shots. This is a breakthrough of fiber coupled diode laser history. 2 years' warranty is provided, without any limitation of pulses.

Evo 2: New Software for Skin Rejuvenation

Coolite Evo is the first version of Coolite family with extra software of skin rejuvenation, which greatly improves the ROI of the machine. It can achieve the result of improving skin brightness, shrinking pores and lifting.



Evo 3: Enhanced Laser Power, Larger Spot Size

Laser power is enhanced by 20%, up to 750W, which brings more comfortable treatment experience for the patients. The spot size is increased to 10mm*15mm, which significantly reduces the treatment period.

Evo 4: Lighter handpiece, Reduced to 185g

The new lighter handpiece is reduced by 35%, compared with the one of Coolite Pro, which only weighs 185g. With this user-friendly handpiece, operators can enjoy a more pleasant work experience.

Diode Laser Comparison

Laser Type	Micro Channel Vertical Laser Stack	Fiber Coupled Diode Laser
Laser beam uniformity	big divergence angle	small divergence angle
Thermal damage possibility	High	Low
Cooling water temperature	<30℃	<45℃
Condensation possibility	Extremely High	No
Maintenance requirement	Replace filter every 6 months	Replace filter every 1 year
Lifespan	20 million shots	100 million shots
Warranty	1 year	2 years, unlimited pulse