

GSD[®]
Global Skin Dermatologist

Omnislim

ART RF/Bi-polar RF
Infrared light/Vacuum



Omnislim



Vacuum handpiece



ART RF handpiece

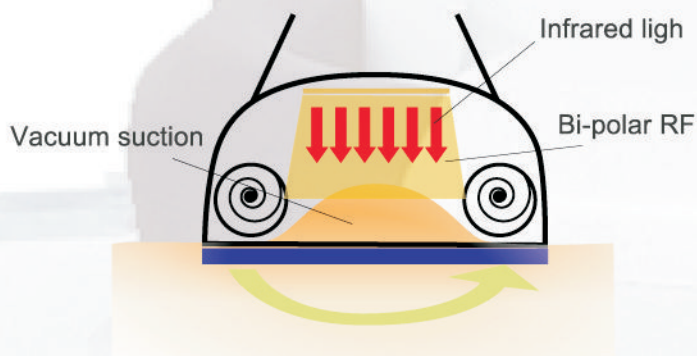
Brief Introduction

Omnislim expands the bodying slimming, contouring and anti-aging platform with the technology that goes beyond previous RF, Infrared and vacuum modalities. It combines advanced mature technologies-ART RF, Bi-polar, Infrared and Vacuum suction. It offers non-invasive, comfortable and effective treatments for body slimming and contouring, cellulite reduction, face anti-aging, wrinkle reduction, skin smoothing and tightening, muscle pain relief.

Working Principle

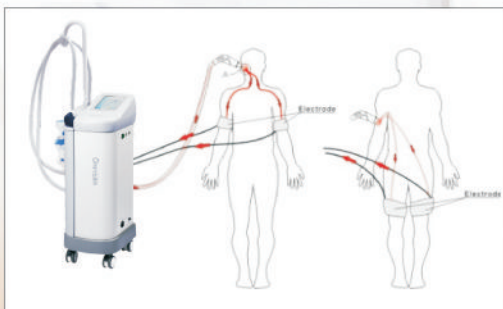
Infrared light, Bi-polar RF and Vacuum suction

When the heat energy of infrared light and bi-polar RF acts on skin, it is delivered into in-depth tissues, which accelerates blood circulation in dermis and subcutaneous tissues. Meanwhile the vacuum suction is in progress, It blasts and rolls on subcutaneous tissues with adjustable suction setting intensity and specially designed frequency according to different thickness and extend of fat, helping skin better absorb heat energy, accelerating blood and lymph circulation, burning and consuming subcutaneous fat. It effectively resolves the fat, facilitating the metabolism of water, toxins and pigments.



ART RF

Utilizing proprietary radio frequency emitter with Automatic Resistance Test technology, the monopolar RF head transforms electric energy in heat energy and delivers it into all layers of the dermis through continuously cooled epidermis, raising the temperature in dermis. The blood circulation accelerates the dermis and subcutaneous tissues, contracting fibrous tissues immediately, stimulating the regeneration and reconstruction of collagen protein for a long term, reaching the effect of tightening and lifting skin.



Treatment Areas



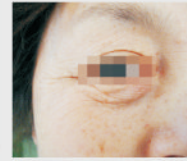
Applications

- ◆ Cellulite reduction
- ◆ Body contouring
- ◆ Wrinkle reduction
- ◆ Face anti-aging
- ◆ Relives muscle pain
- ◆ Systematic lymph drainage

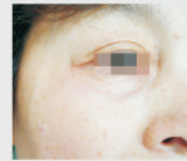
Clinic advantages

- ◆ Safe, effective and comfortable treatment without side effects
- ◆ Clinically proven treatment results with no downtime
- ◆ Non-surgical and non-invasive treatment
- ◆ Effective on all skin types and colors

Before and after pictures



Before



After 5 treatments



Before



After 5 treatments



Before



After 5 treatments



Before



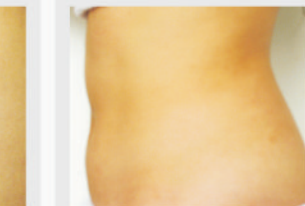
After 5 treatments



Before



After 5 treatments



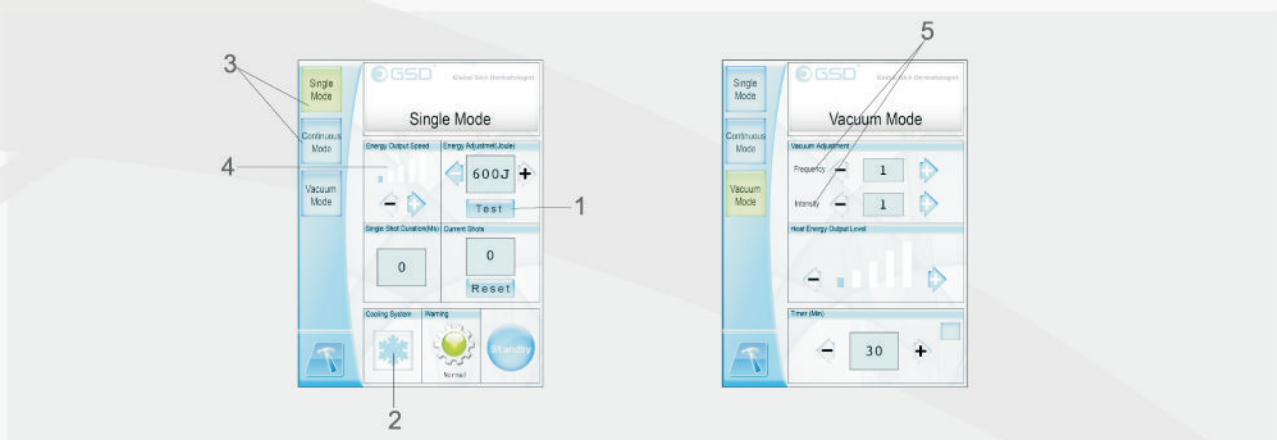
Before



After 5 treatments

Features

1. ART (Automatic Resistance Test) RF technology ensures safe treatments.
2. Continuous cooling system ensures safe and comfortable treatments.
3. Combination of intermittent and continuous pulse mode maximizes treatment results.
4. Adjustable RF energy releasing speed ensures safe and comfortable treatments.
5. No consumables, durable tip with optional size
6. Adjustable intensity and frequency of suction ensures comfortable treatments.
7. Combination of infrared light and bi-polar RF with vacuum suction helps skin better absorb heat energy, reaching better treatment results.



Comparison of different slimming methods

Slimming method	Ultrasound	Liposuction	Cavitation	Vacuum suction	Infrared light + RF
Principle	Acoustic wave penetrates through the skin deeply to stimulate cell activity, raising in-depth temperature, accelerating cells' metabolism and microcirculation	Liposuction is the surgical removal of fat cells through a stainless steel suction tube called a cannula	Cavitation is generated more inside the adipocytes and intercellular liquids leading to the ultimate breaking down of adipocyte's cell membrane	Massage subcutaneous skin tissue to accelerate fat decomposition	Infrared light accelerate circulation system, burn and resolve fat while RF tighten and lift the skin
Application	Body sculpture	Plastic surgery for fat removal	Circumference and weight loss	Lymphatic drainage and circumference reduction	Fat resolution and body contouring
Effectiveness	Medium	Good	Good	Good	Good
Invasion	No	Yes	No	No	No
Comfort	Good	Fair	Good	Good	Good
Recovery time	No	Yes	No	No	No
Side effect	No	Yes	No	No	No

Technical Specifications

ART RF hand piece	
RF energy	500J(Max)
Diameter of tip	43mm, 24.5mm, 8mm
Cooling temperature	≤5°C(Can be set without cooling)
Working mode	Intermittent & continuous pulse mode
Vacuum hand piece	
Vacuum suction range	80 ± 5Kpa
Wavelength of infrared light	620–630nm
Platform	
Maximum input power	1000W
Power supply	A.C. 220V or 110V, 50~60Hz
Size	400mm × 420mm × 970mm
Net weight	50Kgs
Environmental temperature	+5°C~40°C
Relative humidity	≤80%
Atmospheric pressure	86kpa ~ 106Kpa



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.

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