

HIRONIC



# SLIMUS

Slim our body



Good Design Selection  
2018





Slim Our Body **SLIMUS**

## SLIMUS is

SLIMUS is a non-invasive lipolysis device for various parts of the body such as the abdomen, back, arms, and thighs.

Better yet, SLIMUS comes with one and only patented vibration effect on all of the 4 the hand pieces which increase fat cell metabolism, stimulating and accelerating fat cell drainage more than just the laser effect. Experience permanent reduction of fat cells with guaranteed safety and no downtime.





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# LVAT (Laser Vibration Alliance Technology) Technology

## 1060nm Diode Laser + Interval Vibration

1060nm Diode Laser provides high penetration depth while having with minimal absorption in dermis. Plus, the LVAT synchronizes with the laser for the synergy of effective fat reduction.







## Technology

### Diode Laser

Beam Scattering from the reflector enhances beam uniformity for a better effect.

### Vibration Mode

Interval vibrations from dual micro BLDC Motors.





## Interval Vibration from Dual Micro BLDC Motors

# THE **VIBRATION**

Stimulates all fat cells in the body  
Increase the cellular metabolism of fat cells  
Accelerate micro circumstance for lymphatic drainage  
Helps to naturally eliminate stubborn fat cells

**Better** Effectiveness





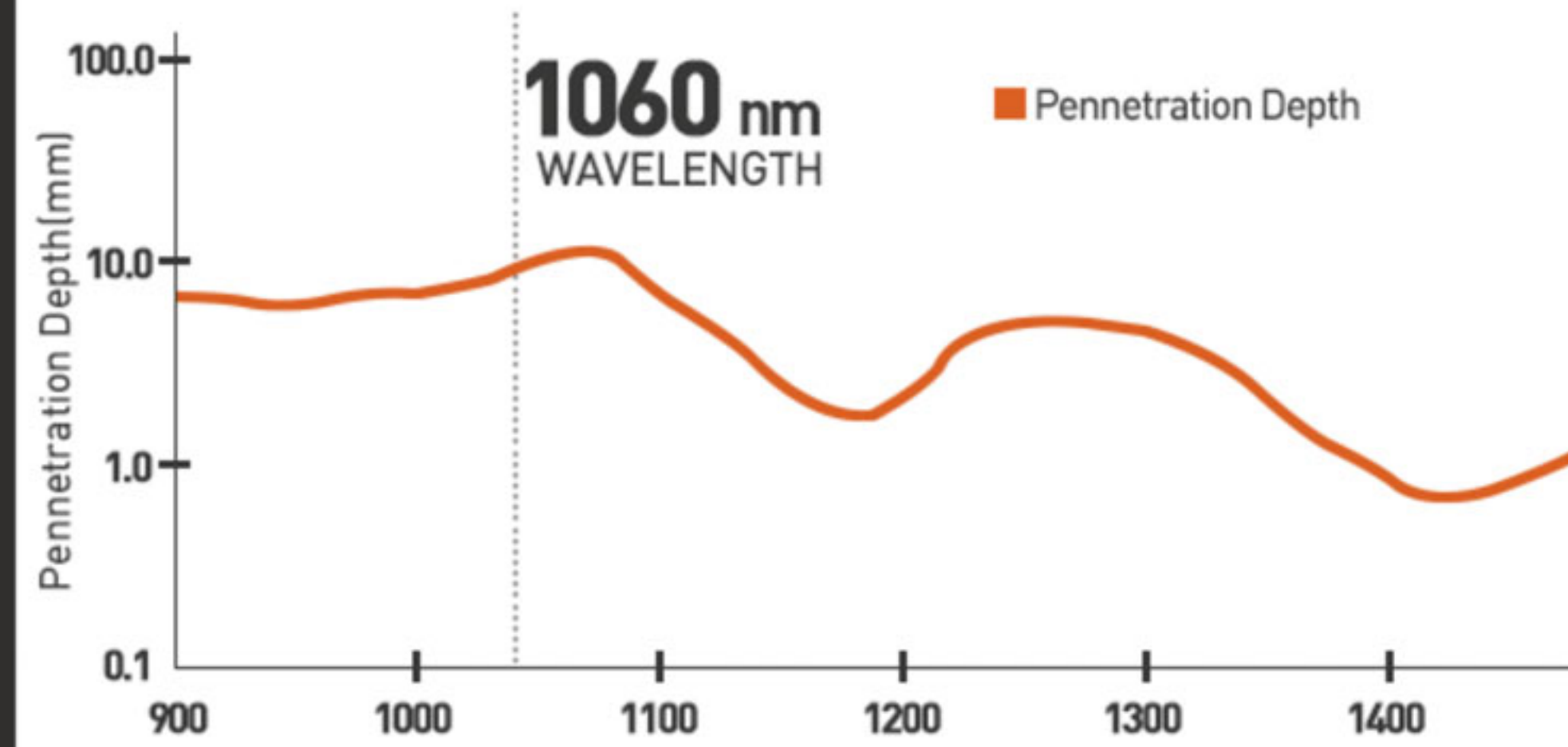
## 1060nm Wavelength Laser

High Affinity towards Subcutaneous Tissues

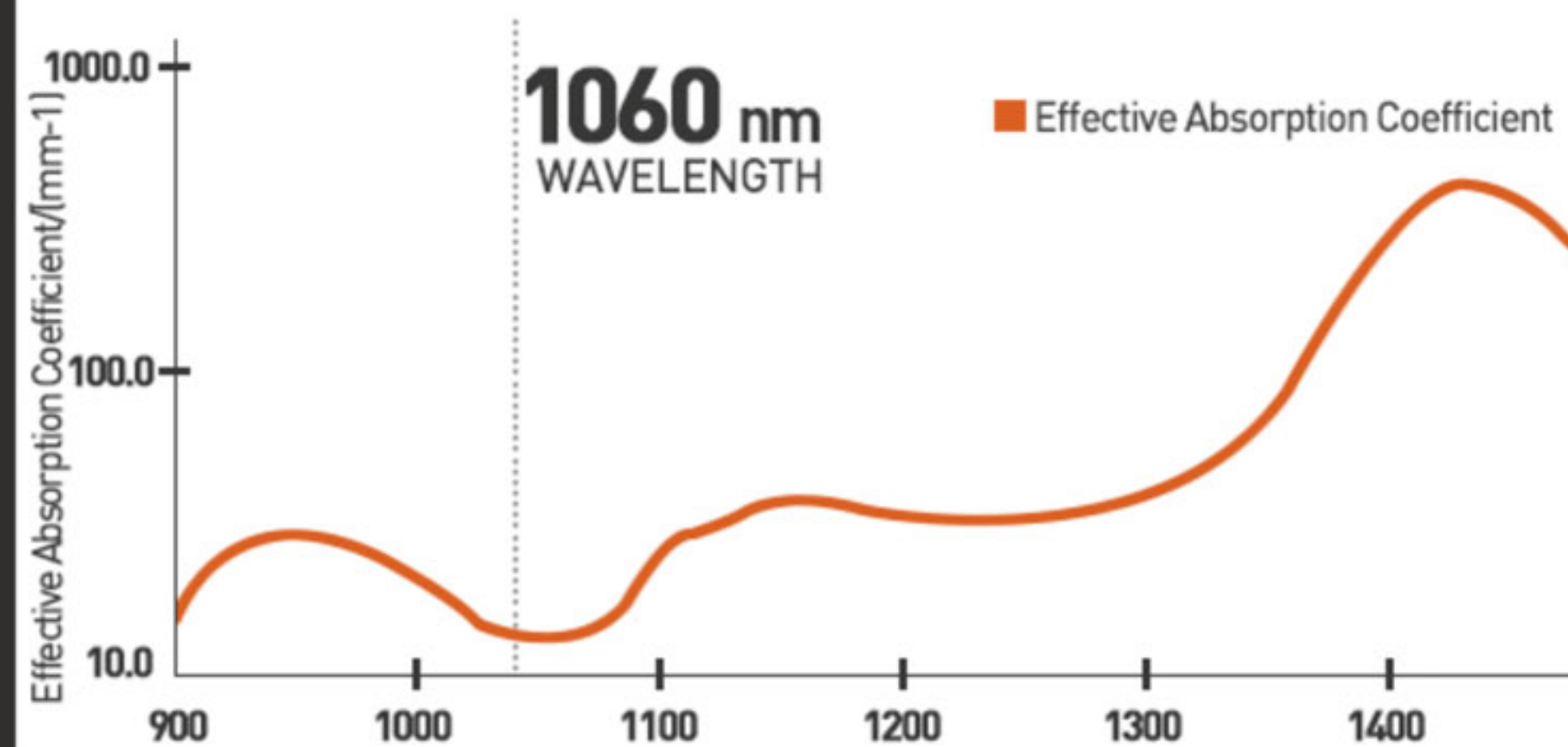
### High penetration depth

Minimal absorption in melanin

- Available for all skin types (I ~ VI)



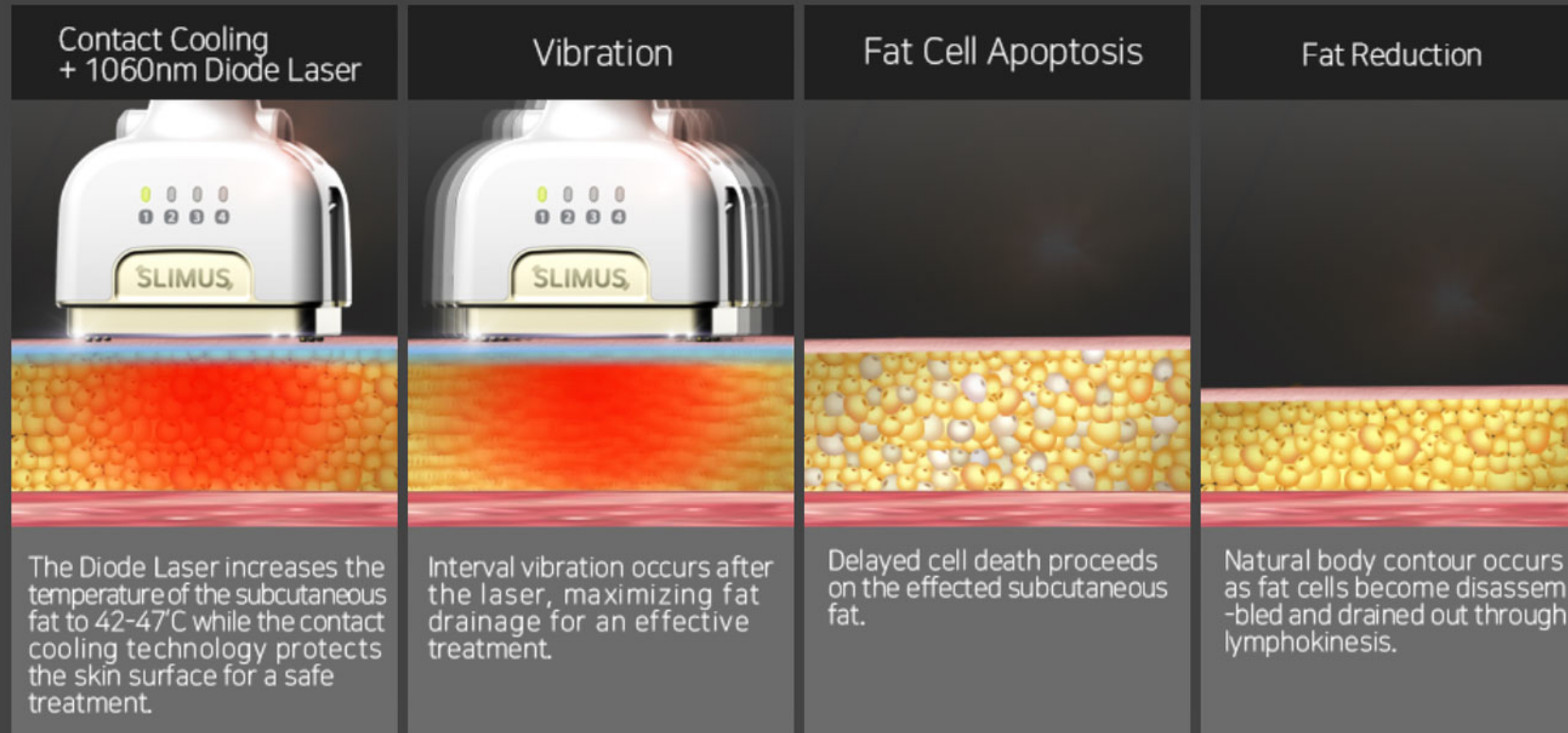
Minimal absorption in dermis







## How SLIMUS Works



Non-Invasive Body Fat Reduction Treatment

Safe, No-Downtime and Quick Recovery

Multiple Applicators for Simultaneous Multiple Area Treatment

Non-Suction, Flat Type Applicator design





## 25 MINUTE body contouring

A quick 25 minute treatment time allows both doctors and patients to save time,  
while not leaving any treatment marks nor bruises.





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# Patient DB System and 3D Guide GUI

The device is convenient as it provides intuitive 3D guided GUI, and easy to save & search the details of each treatment







## Easy to Use



Extension Cradle



Voice Instruction Function



Sub-LCD & Emergency Button  
for the Patient

## Exceptional 6 features



Non-Invasive



Quick Treatment



Safe Treatment



Hands-Free System



Multiple Applicators



No Suction, No Bruise





## SLIMUS Specification

Items		Contents
Wave length		1060nm
Pulse width		CW
Power output		40W Max per diode
Modes		Continuous with duty cycle
Power density		MAX 1.6 W/cm <sup>2</sup>
Power energy step		0.05 W/cm <sup>2</sup>
Hand piece	Number of applicator	4EA @ Multiple applicators
	Treatment Area	4 cm x 6 cm
	Weight	1.63kg/EA
	Vibration mode	Dual micro BLDC motors 3 Step adjustable strength
	Safety function	Four contact sensors
Convenience system		Contact cooling
		Voice instruction
		Extension cradle for applicators
		Sub-LCD display for patient
		Emergency stop button for patient
General	Size (WxDxH)	560x1075x1545 mm
	Electrical requirement	AC 220V, 50/60Hz, 4kVA
	Weight	120kg

