



MDP 
Marching for Delightful Passing

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Only for Overseas Customers

A completely non-invasive
Pain relief is NOW
possible with **LABD DAVAN**



MDP  *Peace Joy Love*
Marching for Delightful Passing

- State- of- the- art Low Level digital semi-conductor Laser Diode
 - Low Level Laser is emitted stably and securely
 - KFDA -approved for " LLLL-assisted Pain Relief"
 - FDA 510K- cleared for "LLL-assisted Pain Relief and blood circulation enhancement
 - Health Canada- approved for "LLL-assisted spot fat reduction and body contouring"
 - Safety tested and efficacy proven
- ** LLL :Low Level Laser

Cutting edge semi-conductor laser irradiation system

- Stable & exact laser output
- Semi-permanent use

Non-invasive way

- Patient-friendly, efficient

Usability convenience focused Design

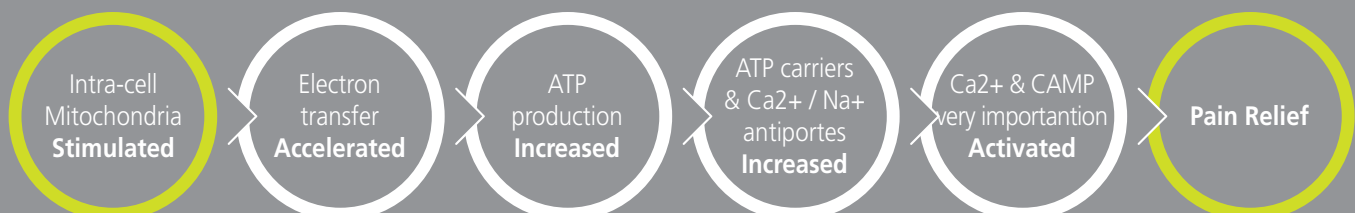
- Minimized volume fit for small space
- Easy to read Information provided by LCD
- Simple key operation



+LabD DAVAN Mechanism of action

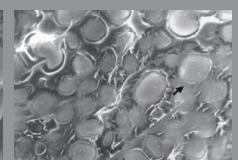
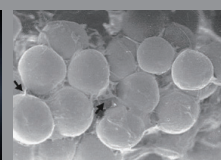
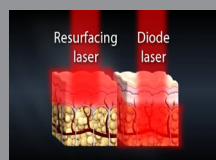
Pain Relief

LaBD Davan is composed of laser controlling main console and Multi paddle(8 ea) and EN paddle(4 ea), and the laser is irradiated from the Paddle onto the aching part. If 40 m W laser power is in continuous operation mode, laser stimulates mitochondria within the cell leading to the electronically agitated status and accelerates electrons transmit response, which increases ATP level and relieves pain.



Spot fat reduction

Low Level Laser with 40 m W laser power and 658 nm wave length penetrated beneath subcutaneous part of skin initiating liquefaction (deep tissue warming, enhancing microcirculation) resulting in reduction in the appearance of cellulite)



+ LaBD DAVAN Key Technology



LCD indicator

- Key operation part
- Paddle holder



Multiple beam shower type

- LLL irradiation
- 64 LD emit laser simultaneously (8 LD * 8 paddle)



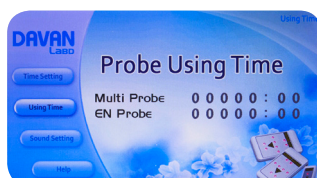
Irradiation onto lymphatic points

- LLL irradiation
- 4 LD emit laser simultaneously (1 LD * 4 paddle)

+ LaBD DAVAN User Convenience



- Handle
- Paddle Holder
- Straps fix paddles onto the spot to irradiate
- Laser irradiation



- Using Time



- Time Setting



- Fix paddle with straps
- Stable delivery



+ LaBD DAVAN Product specification

Power Supply	100-240V AC, 50/60HZ
Power Consumption	MAX. 98VA
Dimensions	378mm(W) '246mm(H) '360mm(D)
Weight	7.5Kg
LCD Display,	800 x 480 TFT LCD,
Laser Class	IIIb (according to IEC60825)
Multi Probe	8 channel
Source	Laser Diode AlGaInP
Type	Continuous wave
Wavelength	658nm
Output Power	40mW / beam \pm 15 % (8EA LD)
En Probe	4 channel
Source	Laser Diode AlGaInP
Type	Continuous wave
Wavelength	658nm
Output Power	40mW / beam \pm 15 % (1EA LD)

- Manufacturer : MDP CO., LTD.
- Product family : Medical laser device
- Product : LaBD Davan
- Intended Use : LLL irradiates on the skin for pain relief

