

# DOCTOR PULSE *(Class 3 Associated Stimulator)*

**DOCTOR PULSE** is a Class 3 medical device certified by KFDA and patented by Korea Intellectual Property Office and designed to handle various pain and obesity at the same time by applying low-frequency, ultrasound, laser and far-infrared rays all together to a specific area in a way the orchestra quartet is performed.



## Auto-pattern program Low frequency

The low frequency of Dr. Pulse helps promote blood circulation by contracting and relaxing the muscle and nerves of a human body with a variety of programs and reduce fat cells by increasing the amount of muscles. And it improves constitution to be easy to excrete waste matters and loose a weight of a body by increasing the basal metabolic rate, enhances elasticity to the skin and cures muscle and nervous system disorders.



## 1MHz, Ultrasound

Thermal and physical vibration delivered as deep as 5cm under the skin by 1MHz ultrasound waves turn fat to a state to be easily broken down and accelerates the excretion of fatty acids by promoting the flow of blood and lymph fluid. In addition, it is excellent for skin care by helping skin cleansing, wrinkle reduction and the absorption of nutrition.



## Special heater Far-Infrared heating

The patented ceramic heating element of Dr. Pulse radiates 8-14um far-infrared ray quickly absorbed into a body to raise the temperature of deep parts and expands capillaries to help promote blood circulation. In addition, it is excellent for relieving various pain and muscle aches by enhancing metabolism and regeneration ability of tissues.



## Semiconductor diode Laser

Low power laser with 650nm helps the regeneration and restoration of the tissues and is used to cure the cause of pain and inflammation by helping increase the supply of nutrition and oxygen and accelerate the excretion of waste matters and making shorten the healing time of damaged tissues.



# DOCTOR PULSE

Reasons of interest. Sensible design and fruit of new functions!



## Convenience

- Use simultaneously!  
Do several components at once with many!
- Easy use by voice instruction!  
No need manual.
- Enjoy music!  
Enjoy music with SD card and earphone.
- Convenient use by remote controller!  
Use remote controller as TV.



## Technology

- Ultrasound+low frequency +laser +heater  
Enjoy symphony orchestra.
- S/W upgrade  
Update program by communication port  
at the rear panel of main body.
- Ceramic head Ultrasonic  
Don't worry about metallic allergy.



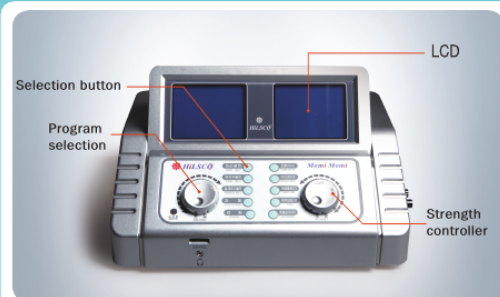
## Safety

- PCB protective circuit  
Break power by detecting excessive current
- Temp control sensor and overheating preventive fuse  
Double safety.
- Check buzzer  
It detects abnormality of main body and alarms.
- Non-toxic silicon pad  
Minimize ache on skin contact area.
- Shielding electromagnetic waves

## Specification

1. Product: DOCTOR PULSE  
(Medical associated stimulator)
2. MFG/Item approval: No. 670/ No. 07-437
3. Voltage: AC220V
4. Frequency: 60Hz
5. Power consumption: 60VA
6. Protection type against to electric shock:  
class 1 BF type device
7. Weight: Approx. 18.64kg (including portable cart)
8. This product is a "medical device"

## DOCTOR PULSE main body



## Only One~! One WAY solution~!

### • Configuration of DOCTOR PULSE

#### Waist belt

6 pairs of low frequencies help get rid of love handles on the waist by increasing muscle, 3 ultrasound waves turn fat into a state to be easily broken down, 6 lasers help reduce inflammation and built-in thermal apparatus facilitates to excrete the decomposed waste matters quickly through lymph fluid and blood.



#### Thigh belt

3 pairs of low frequencies and ultrasound waves help reduce the size of fat in thighs by tapping and melting it.



#### Arm /leg belt

2 pairs of low frequencies and ultrasound waves make flabby forearms tight and calves resilient.



#### Heater

Patented special ceramic heater radiates 8~14mm far-infrared that is known as the optimum to human body. It is designed based on chiropractic theory for stimulating the cervical vertebrae and the spine, and it relieves pain in neck, shoulder and waist.



#### \* What is Chiropractic?

Chiropractic, a theory more than 100 years is one of advanced alternative medicine, which releases pressed nerves by correcting spine and maintain healthy body.

#### Combination stimulator

The combination of laser and ultrasound helps alleviate inflammation and pain in various joint areas such as thyroid glands, knees, etc.



#### Ultrasound stimulator

Ultrasound waves help skin cleansing, wrinkle reduction and the absorption of nutrition and make skin resilient and smooth if steady massage is applied at the face and neck.



#### Low frequency pad

As a pad for Kegel exercise which is hard to do alone, it can reduce the unspeakable worry like an incontinence, etc. if used continuously.



#### Micro current

As a pair of pad usable for multipurpose in hand, foot, shoulder, arm, waist, a hip joint and so on, it helps reduce various pain through the function of minute electric currents and low frequencies.

