

# HRZ-6000

3wavelength (755nm,808nm,1064nm)in one handpiece



## Features . . .

It is easy to change water.  
Diode module is safe by installing  
powerful motors which is cooling rapidly.  
The cooling ability improves by using a  
compressor.

## Technical Specifications

Laser source	
Laser Type	Diode Laser
Wave length	808nm, 755nm, 1064nm
Laser power	1~100J/cm <sup>2</sup>
Function	
Operating Mode	1. Arm    2. Beard 3. Breast 4. Armpit 5. Groin  6. Leg
Shot speed	1~15Hz
Pulse width	5~800ms
Beam shape	Square
Beam size	11×15mm
Light conduction	Crystal coupling
Cooling Tip Temperature	1℃
Electrical Requirements	230V, single phase, 50/60Hz
Dimensions	360×610×1000mm
Weight	70kg
Display	Touch screen color LCD
Cooling System	water cooling



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**HRZ-6000**  
with 3 wavelength



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## POWERFUL & PERFECT

### Permanent Hair Removal



#### Why HRZ-6000?

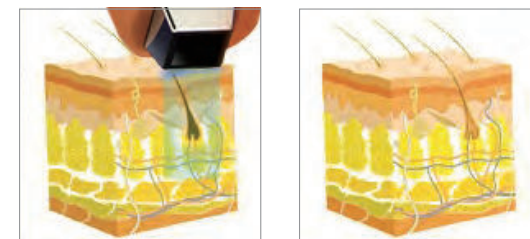
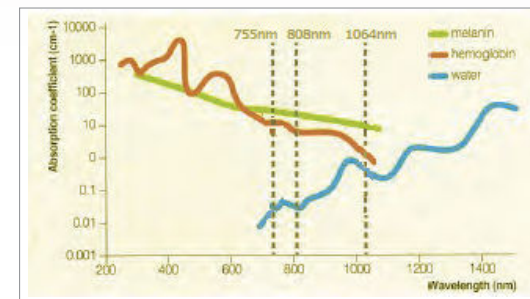
**HRZ-6000** : This is very effective Diode Laser for removing hair, which can remove all types of hair at any part of human body in short time.

This device radiates 755nm, 808nm, 1064nm laser with sufficient energy to remove the targeted hair.

With this very effective laser and excellent skin cooling system, the patient can be treated painless and the operator can save much time.

#### • How it works?

- 755nm, 808nm, 1064nm against hair follicle melanin;



Irradiation of 755nm, 808nm, 1064nm Laser

Thermal Injury to Sebaceous Gland



After applying gel on to the skin, approach the hand piece in perpendicular direction.

Melanin in follicles gets thermal energy during the treatment.

Hair follicles are effectively terminated.

#### Indications

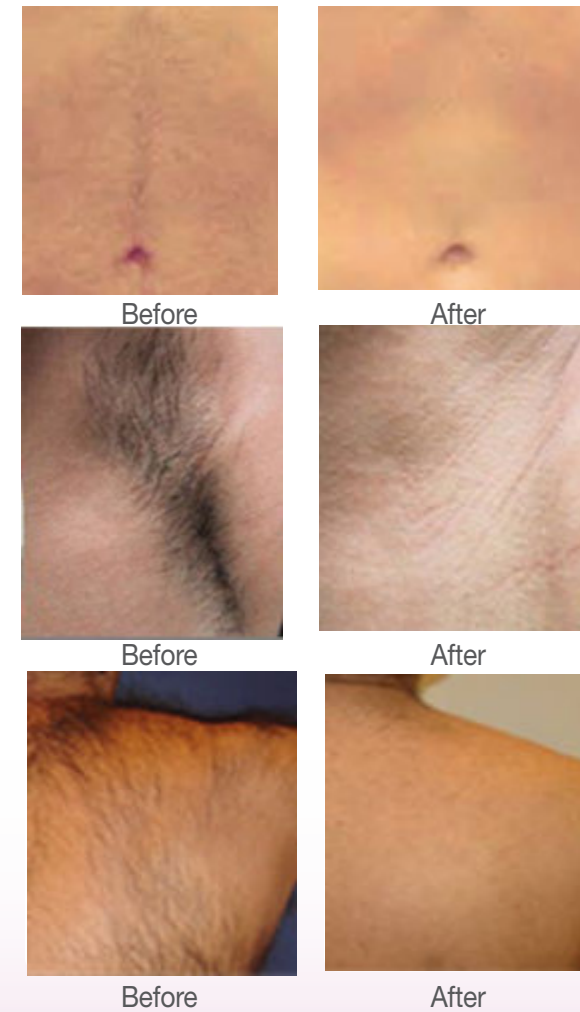
- **Hair removal**
  - Arm / Beard / Breast / Armpit / Groin / Leg



#### Main Features

- **Easy and Fast Treatment**
  - Large spot size 11x15mm can treat wide surface at once and fast repetition up to 15Hz is also helpful.
- **Safe and Comfort Treatment**
  - Very stable and high quality 808 nm diode laser can minimize thermal damage and pain during treatment.
- **Excellent Cooling System (up to -5°C)**
  - With Crystal Tip, this Excellent cooling System keeps the patient from pain and has the patient feel comfort and endure the treatment easily.
- **Satisfactory Performance**
  - Optimal 600watt Module (100Wx6) makes good results by strong, stable energy up to 100J/cm<sup>2</sup>.
  - Wide range of pulse duration of 5-800ms(600W)

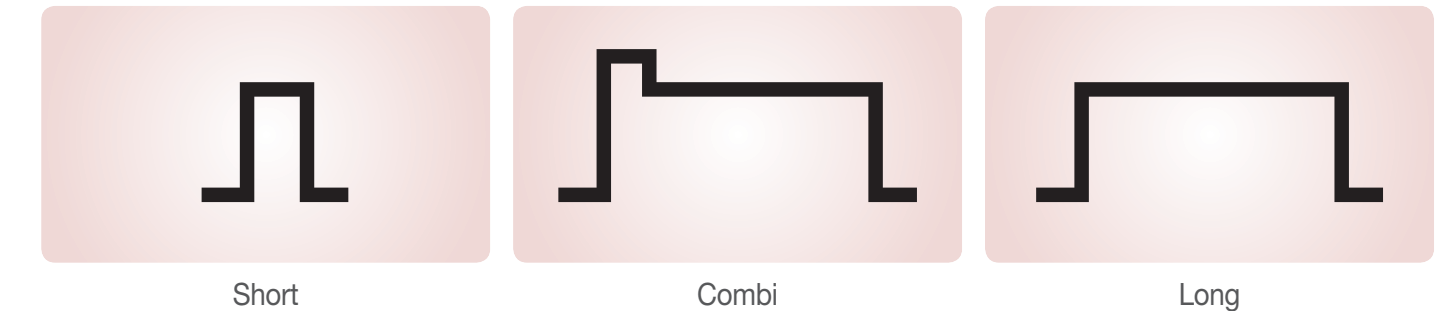
#### Before & After



#### Display Mode



#### Pulse Type



#### Cooling Tip



Cooling Tip makes comfortable treatment during operation