

# PV ORIGINAL® VERTICAL IPL



**IPL SHR  
+ E-LIGHT**



**PVMedical**

# SPECIFICATIONS

<b>Wave length:</b>	HR: 650-950nm SR: 560-950nm
<b>Energy:</b>	IPL & E-light: 10-50 J/cm <sup>2</sup> SHR: 1-10J/ cm <sup>2</sup>
<b>Frequency:</b>	IPL & E-light: 1 HZ SHR: 1-8 HZ
<b>RF Power:</b>	30W
<b>Input Power:</b>	2200W
<b>Power Source:</b>	Pure Sapphire
<b>Lamp:</b>	UK lamp, guarantee 300,000 shots
<b>Spot Size:</b>	10*40mm for SR, 15*50mm for HR
<b>Cooling System:</b>	Watering Cooling + Air cooling + Semi Conductor cooling



# WORKING THEORY

SHR-950B is a revolutionary technology for IPL Hair removal treatment. The traditional IPL treat your skin with high amounts of Joules (energy), SHR-690 shots multiple shots but at low amounts of Joules.

SHR mode gently heats the hair follicles. Clients feel only warmth and a slight tingling sensation, some even comparing it to a light massage.

The system also utilizes In-Motion technology, where the hand piece is always in motion over the skin.

## APPLICATION OF PV IPL SHR + E-LIGHT

- 1. Lasting Hair Removal**  
the unwanted hair under arms, legs, lips, or other body parts.
- 2. Skin Rejuvenation**  
shrink pores, tighten skin, improve skin elasticity and glossiness.
- 3. Pigmentation Removal**  
removes various kinds of pigment such as freckles, chloasma, age spots, sunburn, etc.
- 4. Acne Clearance**

# MACHINE MODE

## MAIN MENU



## IPL MODE



## E-LIGHT MENU



## SHR MENU



PREPROGRAMMED SETTINGS (ADJUSTABLE)

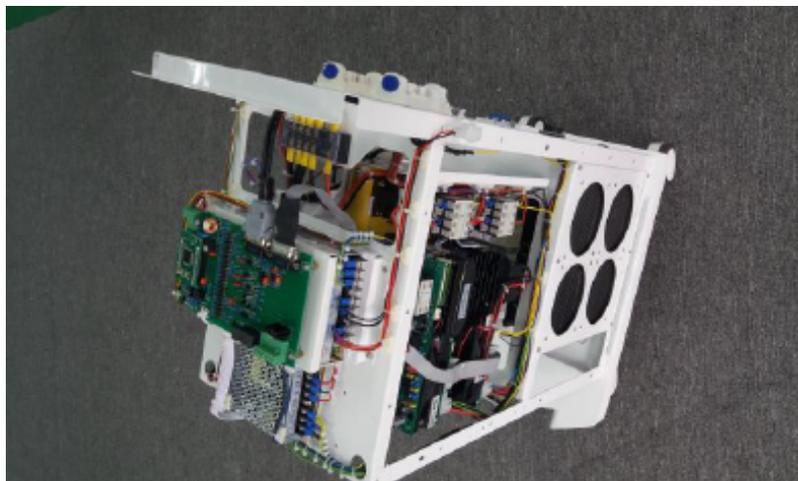
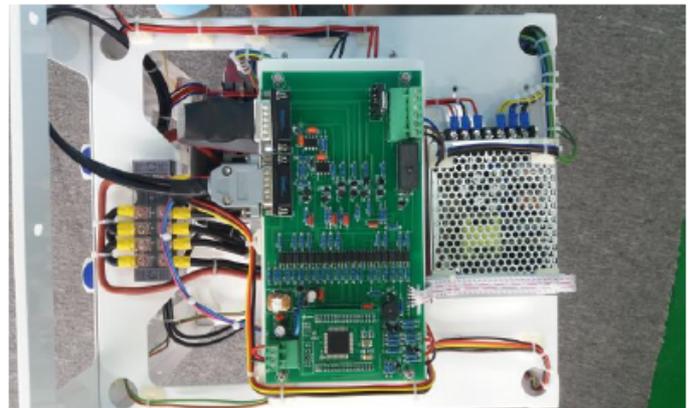
# SYSTEM ADVANTAGES AND FEATURE

- 1.** The system combines diode laser hair removal working modes includes SHR working mode to deliver multiple shots but at low amounts of energy, to achieve practically painless results.
- 2.** The system combined with “In Motion” represents a breakthrough in permanent hair removal with light technology. The treatment is more pleasant than with conventional systems and skin is better protected
- 3.** The system is suitable for all skin types, even tanners; Unlike traditional Laser and IPL, SHR can be had all year round without having to hide from the sun.
- 4.** The system utilizes an imported flash lamp with a 300,000 shot life span.



**5.** The wavelength of 650-950nm for Hair removal and 560-950nm for skin rejuvenation are utilized, specially made crystal filters both violet light and infrared light which can radiate and absorb large volumes of water from the skin.

**6.** SHR-950B is equipped with water temperature, water level, and water flow sensors to ensure safe operation. It will automatically stop the machine if there is any potential problem.



## DIFFERENCE TRADITIONAL SHR 950B ADVANTAGE

Wavelength	650-1200nm (HR) 560-1200mm (SR)	650-950nm(HR) 560-950nm(SR)	SHR-950B filters both violet light and infrared light which can radiate and absorb large volumes of water from the skin.
Auto identified hand piece	Unavailable	Available	Identified hand piece, HR &SR. The system can enter into correct operation menu directly when you insert the hand piece. Identified function makes the operation simple and treatment safe.
Frequency	0.3-1Hz	1-8Hz	Which speeds up the operation and reduces treatment time.
Work mode	Stationary mode	Stationary mode & Moving mode	Compared with traditional IPL treatment, only 1/8 as much time is needed for treatment of arms, legs, and back.
Water circuit monitor	Unavailable	Available	Water temperature, water level, and water flow sensors ensure the hand piece will not burn patients.
Stain resistant water circle	Unavailable	Available	Stain resistant water circuit system makes sure no components rust, keeping the crystal and filters clean and ensuring the equipment has a long lifespan.
Water lock connector	Unavailable	Available	Treatment head connector with water-lock for safe and easy changing, even with only single treatment head use is allowed.

## ALTERNATIVE MODEL:

# PV ORIGINAL® HORIZONTAL IPL

