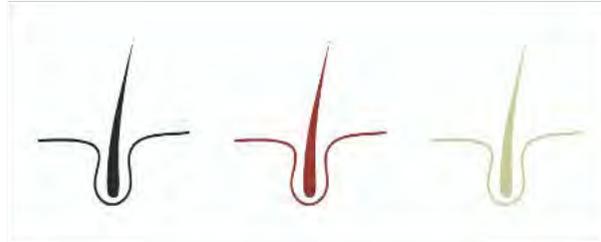


SUAVE



1000 W, Multi-Wavelength Hair Removal Laser

Combining Speed, Safety & Maximum Effectiveness

[PRE-LAUNCH BROCHURE]



HANDPIECE

The laser offers an ergonomic handpiece that is light and comfortable for the operator to use in continuous treatment sessions.

The large spot-size considerably reduces the time required for each treatment.

The "Contact Cooling Sapphire Tip" system and "TEC Semiconductor Cooling & Water Cooling" minimises pain and increases safety for the patient.



1000W Multi-Wavelength
Hair Removal Laser

SPOT SIZE CHOICES
Comes with one size. Additional sizes are optional extra's.

12 × 12mm
Most Popular - 12 × 16mm
12 × 24mm



3 FUNCTION MODES MAXIMISING EFFECTIVENESS



SETTINGS

[Multi-language optional]

Laser settings are adjustable to suit the skin type and specific characteristics of the hair, offering your clients maximum safety and effective targeting in their treatments.

With the intelligent touchscreen, the required modes and programmes are selected. In each mode (HR, SHR or SR), the settings can be precisely selected according to the skin and hair type, as well as the intensity to obtain the required values for each treatment.

FREQUENCY

HR Mode: Speed of 1, 2, 3 or 4 Hz

SHR Mode: Speed up to 10Hz

FLUENCE

From 1J/cm²-100J/cm²

PULSE WIDTH

3 Types of pulses at the maximum fluence of:

15ms for skin type I and III;

30ms for skin type I.II. and III;

100ms for skin type IV;

300ms for skin type V and VI.

1000W Multi-Wavelength Diode Laser



VISIBLE RESULTS from the first session

The innovative diode laser technology ensures the best results from the first session, maximising the safety and effectiveness of the treatment on all skin types and hair colors.

Permanent hair removal only becomes more and more popular. Patients want a treatment that is effective for all types of hair, fast and comfortable.

To meet these needs, the Suave laser was designed for practitioners to:

- **Benefit from a rapid return on investment**
- **Increase your patient satisfaction and offering**
- **Scale your business**



HR Mode



HR Mode utilises a single pulse, a high fluence approach to deliver heat energy selectively to the hair follicle without affecting the surrounding dermal tissue. The energy absorbed by the melanin in the hair causes heat injury to the hair, while simultaneously applying intense cooling contact to the epidermis, preventing superficial heat injury and improving patient comfort, while preventing the hair's further growth.

SHR Mode



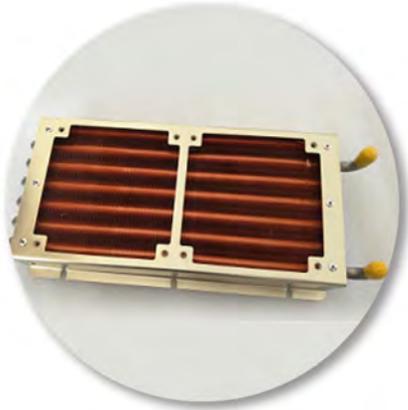
SHR mode utilises the series of low fluence, high repetition pulses to increase the temperature of both the hair follicle and the surrounding, nourishing tissue to 45 °C. This more gradual, in-motion heat delivery uses the chromophores in the surrounding tissue as reservoirs to effectively heat up the hair follicle. This, along with the heat energy absorbed directly by the hair follicle, damages the follicle and prevents re-growth. The SHR mode protects the epidermis and provides a virtually painless treatment.

The revolutionary SHR Mode provides the ideal combination for efficient hair removal:

1. SHR Mode uses the optimal hair removal wavelength of 808nm diode for deep penetration into the dermis where the hair follicle is located
2. SHR Mode has consistent, high average power capabilities to enable the 10 pulse-per-second repetition rate for "hair removal in-motion"
3. SHR Mode enables a low fluence, "in-motion" approach for virtually painless hair removal

The Suave laser also includes the traditional higher fluence HR (Hair Removal) Mode, can be used safely on all skin types, including tanned skin, and has been shown to provide permanent hair reduction.





Double Cooling System: Water Chiller and Copper Radiator can keep the water temperature low while the laser can work continuously for 12 hours.



Case Card Slot Design: Easy to install and easy after-sales maintenance



4x 360-degree **universal wheels** for easy movement



Constant Current Source
Balances current peaks to ensure laser life



Water Pump Imported from Germany



Large Water Filter to keep water clean

Specification

| | |
|-----------------|---|
| Wavelength | 755nm + 808nm + 1064nm |
| Energy | 1-100J/cm ² |
| Treatment Head | Sapphire Crystal |
| Pulse Duration | 1-400ms |
| Repetition Rate | 1-10 Hz |
| Interface | 10.4 inches |
| Output Power | 3000W |
| Spot Size | 12x16 [12x12 / 12x24 Available by Order] |
| Cooling System | Copper radiator cooling system + Water chiller cooling + Water cooling system + Air cooling system + Sapphire touch cooling |
| Power Supply | AC 220V 50Hz / AC 110V 60Hz |
| Dimension | 720x520x600mm |
| Gross Weight | 43 Kg |

Spare Parts



Protection Glasses



Protection Goggles



Handle Bracket



Foot Switch



Power Cable



Funnel



Key



Filter



SUAVE

LASER HAIR REMOVAL | MULTI-WAVELENGTH



[PRE-LAUNCH CONTACT]

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