

OPT (Optimal Pulse Technology)

Portable IPL Super Hair Removal System K2

● APPLICATION

- Fast Hair Removal (FHR)
- Fast Skin Rejuvenation (FSR)

● ADVANTAGE

- Fast hair removal combining the features of IPL and laser in one machine;
- Big spot size with stable energy output makes treatment more efficient and effective ;
- Powerful power supply guarantee the same energy output of every single pulse;
- Super cooling result offers patients very good comfort during treatment.



SHR K2

FAST & SAFE

Stable and continuous flashing with ice cooling function ensure good result and comfort during the treatment.



● WHAT MAKES K2 DIFFERENT ?

- From 1 to 10Hz, the energy of every single shot should be stable. In the process of continuous flashing, the system should output the same energy for each shot. Only that can guarantee a good result and safety for treatment;
- K2 was originally designed for fast hair removal working mode. It's optimal energy and cooling system support machine working at long time continuously;
- It has a absolute energy advantage against other similar OPT system in market which releases less and less energy for each shot in process of continuous flashing;
- The energy of K2 is 3-5 times more than general device. Improper handle would lead to a very high temperature on crystal heating the skin. While K2 is equipped with a special water cooling system and installed with a complete sapphire as light guide. That is of vital importance to ensure stableness of system and comfort of treatment.
- Our K2 is smaller than general device, it is portable and easy to carry for customer. This technology represents our company in this field, our sole technology. In addition, for its small size, so freight will relatively small when in transport.

● TECHNICAL SPECIFICATIONS

Technology: Optimal Pulse Technology

Light Guide: Sapphire Crystal

Warranty : 500,000 shots;

Light Frequency:1-10Hz

Energy of shot: Even

Cooling System: Water cooling technology
Semiconductor cooling

Working Modes: Fast pulses & stationary(HR/FHR/SR/FSR)

Handpiece : 690-1200nm 50×15mm
530-1200nm 50×10mm

Power Supply : 2000W

Rated Input Power : 2500VA

Electrical Requirement: AC220V±10%, 50Hz±1Hz
AC110V±10%, 60Hz±1Hz

Net Weight : 30Kg

Physical Dimension : 575mm×375mm×380mm



● WHAT IS REAL OPT ?

- OPT is originated from the in-motion technology of Diode Laser system and getting more and more popular since 2013;
- Skin type 1-5 can be applied with the OPT treatment;
- It is featured that every single shot should be released with effective, continuous and stable energy from 3 to 10Hz;
- Compared with general pulse light technology, OPT is more optimal in terms of treatment safety, efficiency and comfort.

