

ELIS 2

IPL SHR BBR

Medical CE, FDA, TGA approved system with two hand pieces and latest Android based operating system

The ELIS 2 HS-620 combines in-motion SHR technology and in-motion BBR (Broad Band Rejuvenation) technology in one single unit, by delivering lower fluence at a high repetition rate for great comfort and efficacy for whole body permanent hair removal and rejuvenation/skin toning. SHR is suitable for all skin types, even tanners, all hair types including white, this is achievable because of the technology and techniques utilised.

PRECISION COOLING

Sapphire plate on hand piece provides continuous cooling, even at maximum power, to cool the skin before, during and after treatment, which makes it effective and comfortable for skin types I to V and ensures maximum patient comfort.

LARGE SPOT SIZE & HIGH REPETITION RATE

With the large spot sizes 15x50mm / 12x35mm and high repetition rate, more patients can be treated in less time with IPL SHR and BBR function.

INTERCHANGEABLE FILTERS

420-1200nm spectrum interchangeable filter. Different filters for a wide range of treatment programs.

SMART PRE-SET TREATMENT PROTOCOLS

In 'Professional Mode', settings can be precisely adjusted for the skin, colour and hair type and hair thickness, thereby offering clients maximum safety and effectiveness in their personalised treatment.

APPLICATIONS

- 2 handle desktop, 2 different spot sizes
- Both handles are IPL or SHR or BBR
- New generation super-fast painless SHR mode
- Painless BBR Skin Rejuvenation mode
- Flash lamps last up to 1,000,000 shots
- No pay by shots deals
- Latest 2020 Android based operating system
- High profit, and low running cost

COMMON TREATMENTS

- Pigmented lesions (i.e. freckles, age spots)
- Vascular lesions (i.e. small blood vessels)
- Skin firmness
- Uneven skin texture
- Acne reduction
- Skin rejuvenation
- Hair reduction

FILTER INSERTION SENSOR

Most IPL systems on the market don't have an IPL filter insertion sensor, meaning the operator, by error, can operate the machine without inserting an IPL filter, which can cause serious burns.

The ELIS 2 recognises if the filter is inserted in the hand piece. If the filter is not inserted, the machine can not fire shots, eliminating the possibility of operator error.



WHAT IS BBR MODE IN IPL?

Broad Band Rejuvenation Light therapy is a latest development in Pulsed Light therapy or the photo facial. It uses cutting edge computerised technology to reduce sensation and produce younger looking skin that's firmer, and more even in tone and texture, excellent visible results, with virtually no pain. With no downtime and no surgery, BBR offers a safe treatment via TGA listed equipment for sun damage, anti-aging, and skin rejuvenation.

HOW DOES BBR WORK?

The light energy delivered in BBR mode gently heats the upper layers of skin using multiple flashes at lower intensity and lower frequencies compared to virtually one large dose of energy used by classic IPL. Our system is fully computerised to deliver the right dose of energy at the right frequency for best possible results. The heat absorbed by the targeted areas stimulates skin cells to regenerate new collagen. This process restores skin to its natural beauty, blending its natural colours and making it smoother, vibrant and younger looking. In addition, the photo thermal energy will eliminate fine vessels that cause redness and reduce unwanted melanin that produces pigmented lesions.

The machine is equipped with advanced cooling features, allowing the use of high-powered energy with minimal discomfort.

WHAT IS SHR?

SHR stands for Super-fast Hair Reduction. It is a step forward in permanent hair reduction. SHR is the most advanced way of removing unwanted hair today. It is a new generation of IPL systems using In-motion technology.

SHR is four times faster than traditional IPL and Laser, it is safer and pain free. It treats all skin and hair types including white hair.

HOW DOES SHR WORK?

SHR takes a revolutionary approach, rather than bombarding skin with high amounts of Joules (energy). SHR fires multiple shots but at low Joules, in doing so it gently heats the hair follicle to the heat needed and the most felt is warmth and a tingling sensation. Some clients compare it to a warm massage. SHR also utilises In-motion technology, where the hand piece is always in motion over the skin, easy to compare to ironing.

Our latest new generation ELIS SHR system also offers classic IPL treatments painless way by employing state of the art STACK mode.

WHAT AREAS CAN TREATED?

Any area of the body can be treated. Due to being the most often exposed to the damaging effects of sunlight, the most popular treatments are on the face, neck, back of the hands, chest and shoulders.

SPECIFICATIONS

Hand piece	2 x IPL
Spot size	12x35mm, 15x50mm
Wavelength	420 ~1200nm
Filter	420 / 510 / 560 / 610 / 755 / 640~1200nm, SHR
IPL energy density	1~30J/cm ² (10~60 level)
SHR repetition rate	1~5Hz/1~10Hz *
Operate interface	8" True color touch screen
Cooling system	Advanced air & water cooling system
Power supply	AC110V or 230V, 50/60Hz
Dimensions	66 x 43 x 48cm (L x W x H)
Weight	32kgs

* 10Hz: Under certain condition

* Optional: Various spot size and filters selection

