

# IPL SHR & BBL SYSTEM

Fast Hair Removal up to 5Hz  
Painless Skin Rejuvenation Treatment  
New Anti-aging Full Body Treatment



Model: SHR Delux



Head Office Sydney:

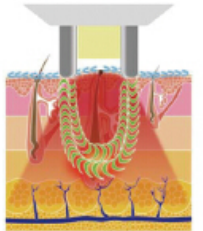
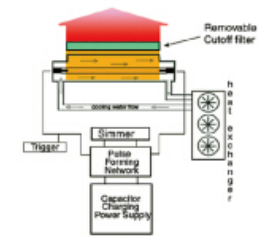
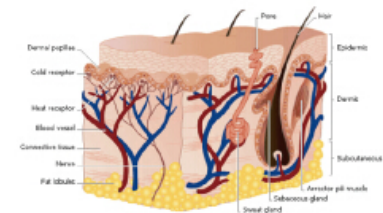
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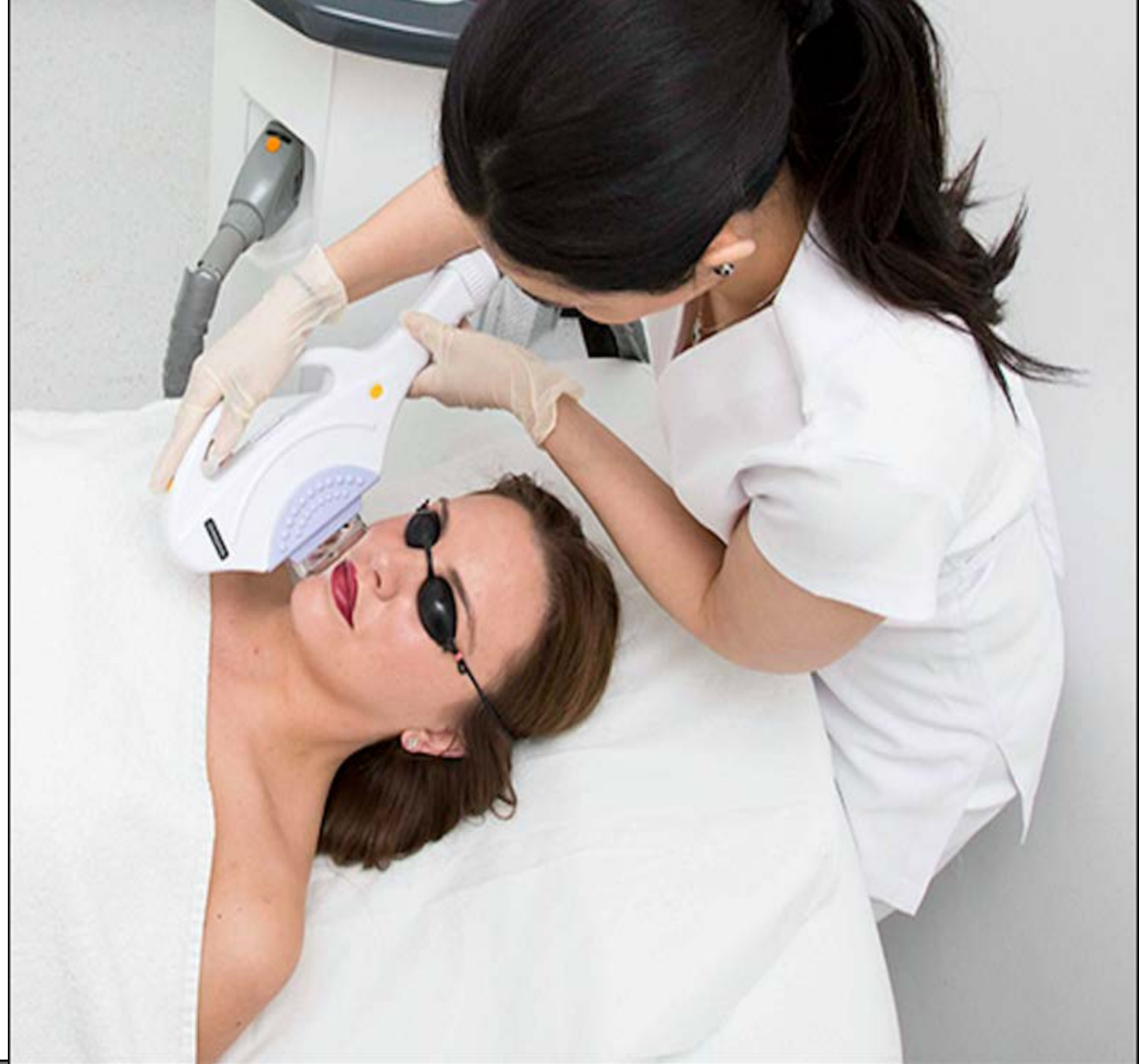
## HOW IT WORKS- SHR-Delux

When performing regular IPL hair reduction treatments, energy is released through single pulses with as high an energy density as possible. The papilla absorbs the entire energy, and is supposed to be heated up to around 70 degrees within a short time, which destroys the hair follicle in the process. Since the skin also contains melanin, however, it also absorbs that energy something which is not actually desired. That is why this method of treatment is often regarded as being painful and unpleasant with the ability of getting unwanted side effects.



## HOW IT WORKS- SHR-Delux

BBL (Broad Band Light) is actually skin rejuvenation in SHR mode. It uses pulsed light energy and gently heats the upper layers of the skin. The heat absorbed by targeted areas stimulates your skin cells to regenerate new collagen. This process restores skin back to its natural beauty, blending its natural colours and making it smoother, vibrant and younger looking. In addition, the photothermal energy will eliminate fine vessels that cause redness and reduce unwanted pigmentation. All with virtually no pain.



## APPLICATION-IPL SHR

- ◆ Hair Removal
- ◆ Pigment Removal
- ◆ Skin Rejuvenation
- ◆ Vascular treatment
- ◆ Acne Removal
- ◆ Freckle Removal
- ◆ Skin Toning
- ◆ Skin firming
- ◆ Skin Tightening





## APPLICATION- BBL

- ◆ Face: Painless Skin Rejuvenation
- ◆ Face: Skin Toning
- ◆ Full Body: Anti-aging



## TECHNICAL SPECIFICATIONS

Handpiece	1*IPL SHR & BBL
Spot Size	15x50mm
Wavelength	420-1200nm
Filter	420/510/560/610/640/690~1200nm, SHR
IPL Energy	10-60 Joules
SHR repetition rate	1~5Hz
Operate Interface	8" True color touch screen
Cooling System	Advanced Air & Water Cooling System
Power Supply	AC 100V or 230V, 50/60Hz
Dimension	66x42x41cm(LxWxH)
Weight	35Kgs

## FEATURES

### High Power & Fast Speed

- 1600W IPL High power supply
- 3pcs 400V, 10000uF Japanese original capacitors which support fast speed real in-motion treatments for SHR with (1~5Hz), 1~10Hz(BBL).
- All Fluence is the real output verified by our Professional power meter(Ophir) from Israel

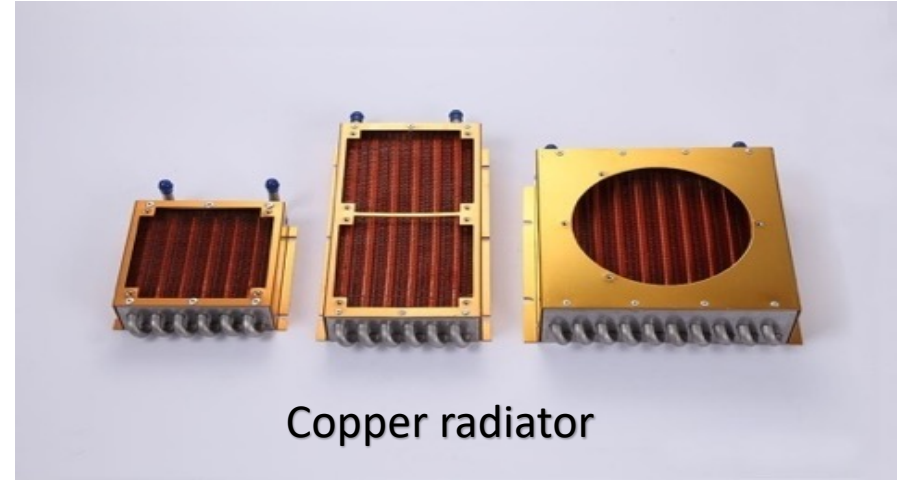


**Ophir Power Meter From Israel**

## FEATURES

### Amazing Cooling System:

- Advanced copper radiator with 316L stainless tubes for efficient cooling during treatment
- High speed cooling fan
- US semi-conductor cooling chips



Copper radiator





# FEATURES

## Special Safety Features:

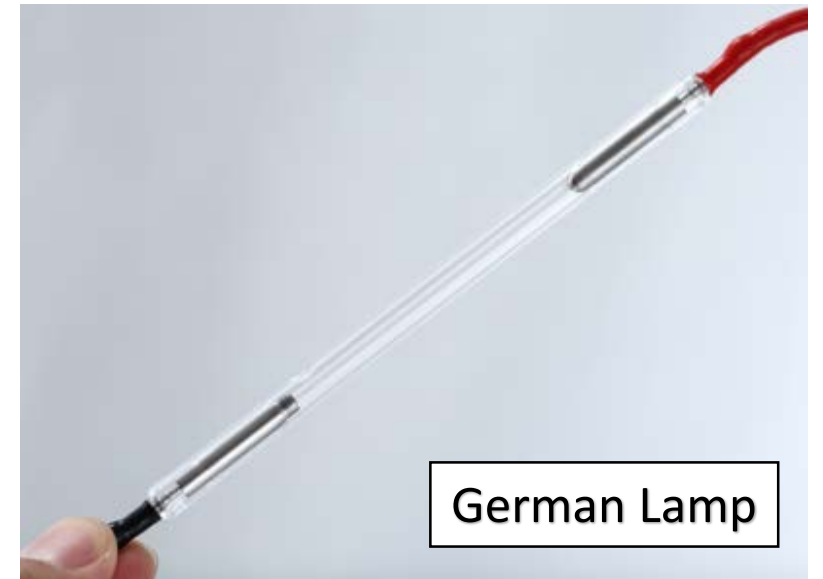
- Handpiece only can be Flashed with Filter inserted.
- Magnetic sensor brings a better connection between handpiece and filter .
- Glue free designed filter supports long term in-motion treatments
- Shot counter window shows the shots remaining



## FEATURES

### Long Life Span Handpiece and Lamp

1. IPL SHR Lamp: 300,000shots guaranteed
2. German original XENON lamp with high efficiency
3. Water filter designed to keep water clean and prolong handpiece and lamp life span



# FEATURES

## SOFTWARE

### **Display Control AI (Artificial Intelligence) System Module**

High Resolution: 1024x768dpi

Fast Reaction: Quad Core

CPU: A9

O/S: Android 4.0

Support: WIFI/APP/USB/Database  
management/Software  
upgrades/Powerful factory-settings/Multi-  
Languages



# FEATURES



## A9 CPU with Android operation system

**The software is designed for easy setting selection.**

**Professional mode:** The software can be adjusted to custom settings for use by Doctors and or advanced operators.

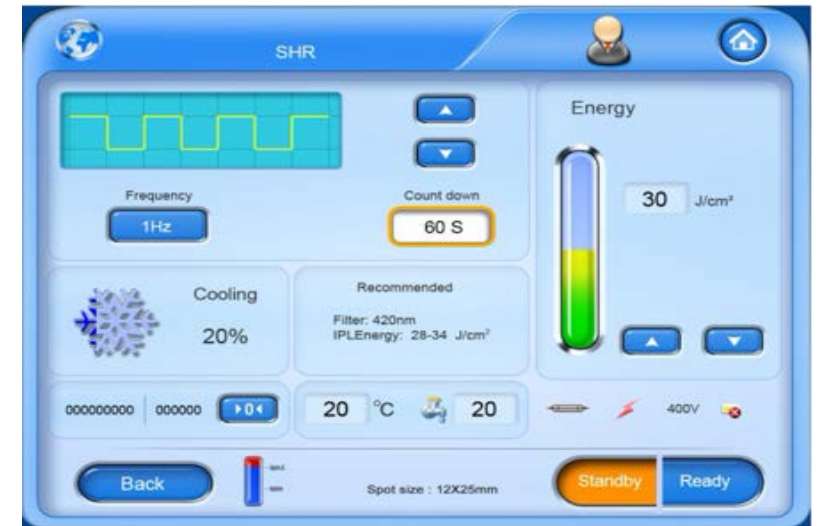
**Standard mode:** Operator needs little experience while navigating through guided and recommended protocols for the treatments being performed. Great for beginners. .

**SHR mode:** For fast and virtually painless hair removal treatments

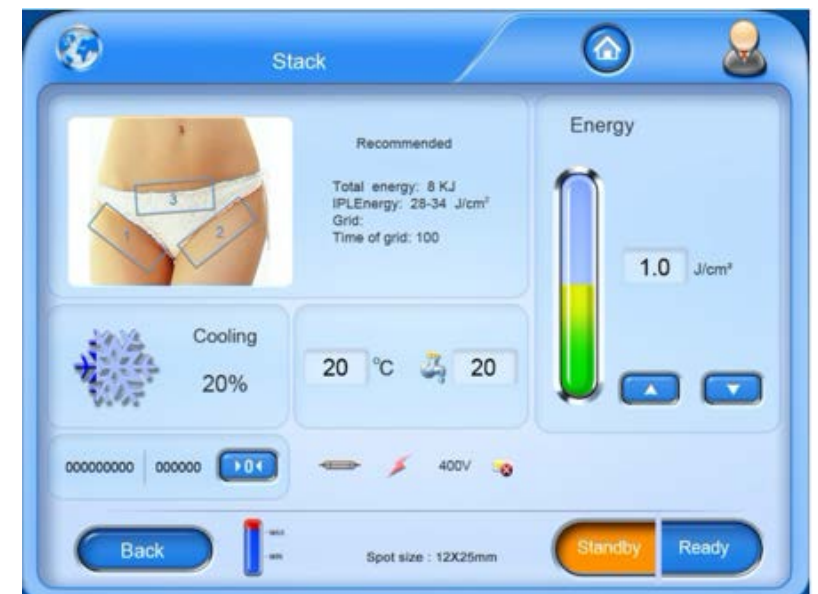
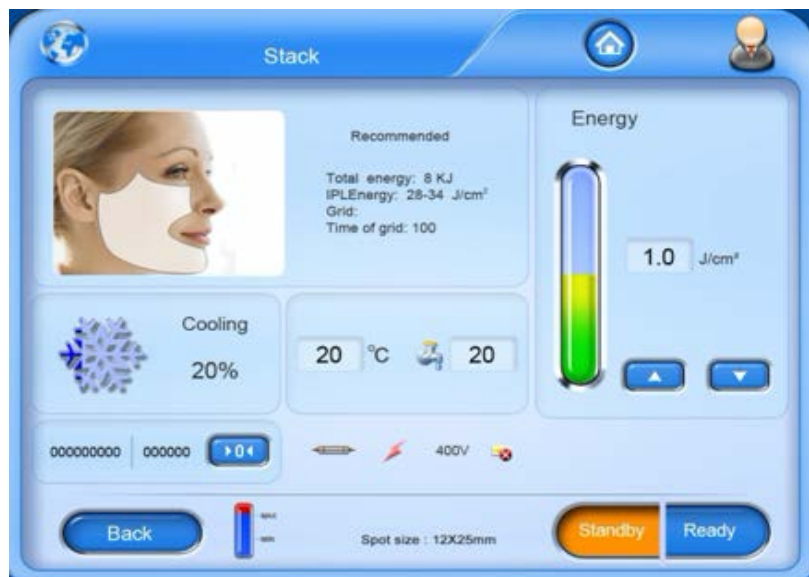
**BBL mode:** For face and body skin rejuvenation

**STACK mode:** For small areas like lip hair and underarm hair

# FEATURES



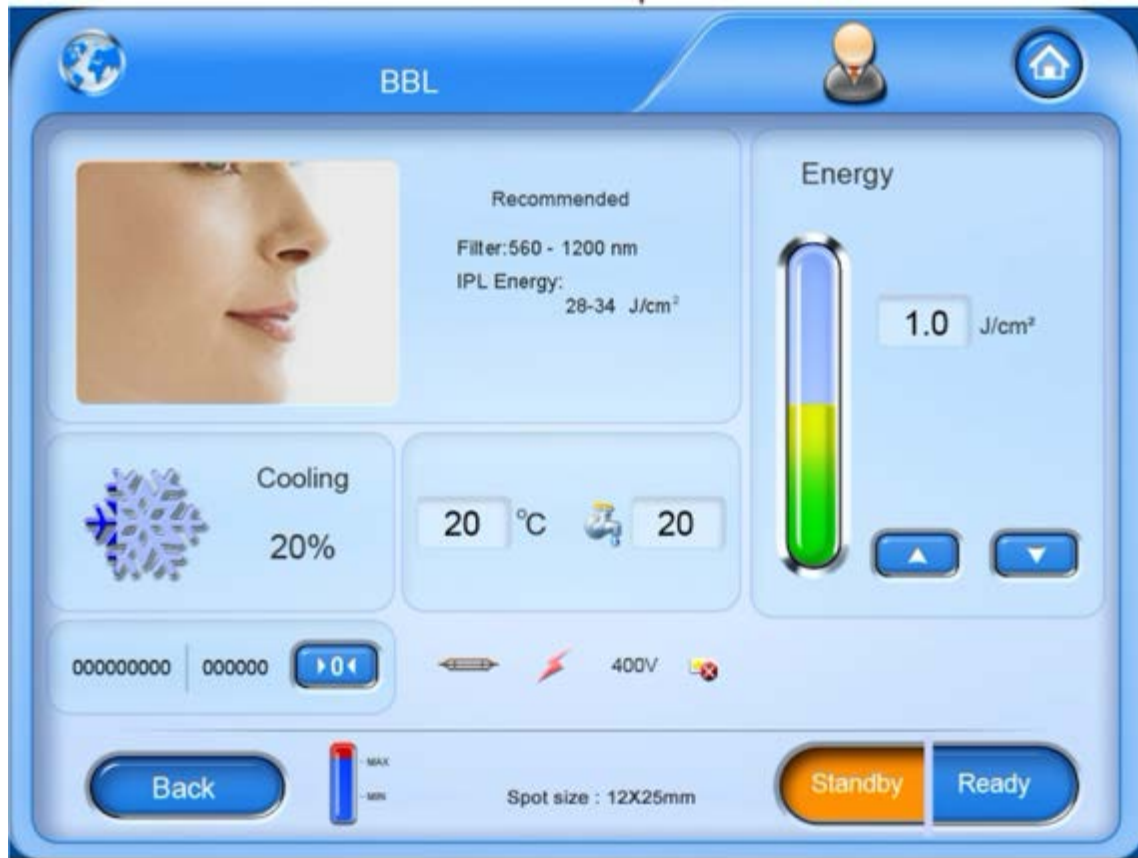
Hair Removal Mode





# FEATURES

BBL FACE



BBL BODY



## BBL PROTOCOL-FACE

BBL Face (15x50mm)

Skin type	treatment	pulse width (ms)	Energy(Min) Level	Energy(Max) Level	BBL filter (nm) ~1200nm	Frequency (Hz)
1	Soft	4	21	26	560	10
1	Medium	4	22	27	560	10
1	Intense	4	23	28	560	10
2	Soft	4	20	25	560	10
2	Medium	4	21	26	560	10
2	Intense	4	22	27	560	10
3	Soft	5	16	21	560	10
3	Medium	5	17	22	560	10
3	Intense	5	18	23	560	10
4	Soft	5	15	20	560	10
4	Medium	5	16	21	560	10
4	Intense	5	17	22	560	10
5	Soft	6	14	19	560	10
5	Medium	6	15	20	560	10
5	Intense	6	16	21	560	10



Treatment Way: Spot by Spot, 10shots/second, 2~3 times per area.

## BBL PROTOCOL-BODY

### BBL Body(15x50mm)

Skin type	treatment	pulse width (ms)	Energy(Min) Level	Energy(Max) Level	BBL filter (nm) ~1200nm	Frequency (Hz)
1	Soft	4	17	22	560	10
1	Medium	4	18	23	560	10
1	Intense	4	19	24	560	10
2	Soft	4	16	21	560	10
2	Medium	4	17	22	560	10
2	Intense	4	18	23	560	10
3	Soft	4	15	20	560	10
3	Medium	4	16	21	560	10
3	Intense	4	17	22	560	10
4	Soft	4	14	19	560	10
4	Medium	4	15	20	560	10
4	Intense	4	16	21	560	10
5	Soft	4	13	18	560	10
5	Medium	4	14	19	560	10
5	Intense	4	15	20	560	10

Treatment Parameters: 1cm distance between handpiece and skin, 20cm treatment length, work area 4 times (From left to right)





**Thank you!**

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