



TriLux FAC SHR

The Ultimate in Pain-Free
Laser Hair Removal

At Aesthetics Consults, we are proud to introduce TriLux FAC SHR, the next generation in diode laser hair removal technology. Combining the power of FAC (Fast Axis Collimator) technology with the speed and comfort of SHR (Super Hair Removal), TriLux FAC SHR offers a revolutionary approach to achieving long-lasting hair reduction with unmatched efficiency and patient comfort.



Why Choose TriLux FAC SHR for Your Clinic?

TriLux FAC SHR is designed to meet the demands of modern clinics, offering versatility, speed, and safety for all skin tones and hair types. Its advanced features ensure precise, pain-free treatments that your patients will love

Key Features:

- **ADVANCED FAC TECHNOLOGY:**

German-engineered lens design for focused energy delivery and superior results

- **SUPER HAIR REMOVAL (SHR):**

Combines high-frequency, low-energy pulses for pain-free and fast treatments

- **MULTI-WAVELENGTH PRECISION:**

Treats a wide range of skin tones and hair types with adjustable wavelengths (755nm, 808nm, 940nm, 1064nm)

- **POWERFUL COOLING SYSTEM:**

TEC (Thermoelectric Cooling) ensures maximum comfort for all skin types

- **DURABLE HANDPIECE:**

Lightweight and tested for 50+ million shots, ensuring long-lasting performance

- **ADVANCED FAC TECHNOLOGY**

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Comprehensive Treatment Capabilities

TriLux FAC SHR is a versatile device designed to meet the diverse needs of your clients:

LASER HAIR REMOVAL:

Effectively reduces hair growth across all body areas, including:

- Face: Upper lip, chin, and jawline
- Body: Arms, underarms, chest, back, legs, and bikini line

SAFE FOR ALL SKIN TONES AND HAIR TYPES:

- **Fitzpatrick I–VI:** Customisable settings make it safe for darker skin tones.
- Treats both fine and coarse hair, including lighter hair tones.

ADDITIONAL SKIN BENEFITS:

- **Skin Rejuvenation:** Enhances skin texture and tone during hair removal treatments.
- Skin Tightening: Stimulates collagen production for firmer, smoother skin



Product Display

14 Inch big screen

Holder

Key switch

Round connector

Universal wheel



Handpiece holder

Emergency button

heat emission holes

TriLux FAC SHR

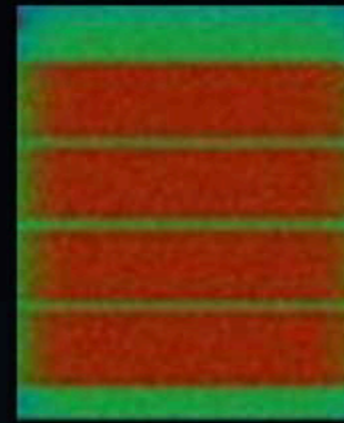
SDUTY CYCLE

Laser source duty cycle from traditional
12% up to 30%.

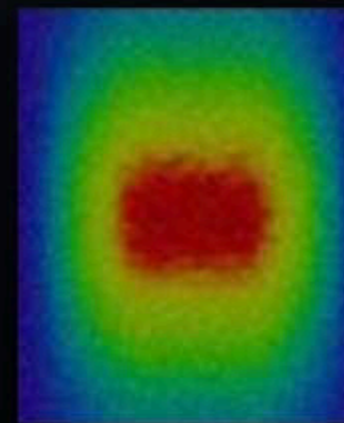
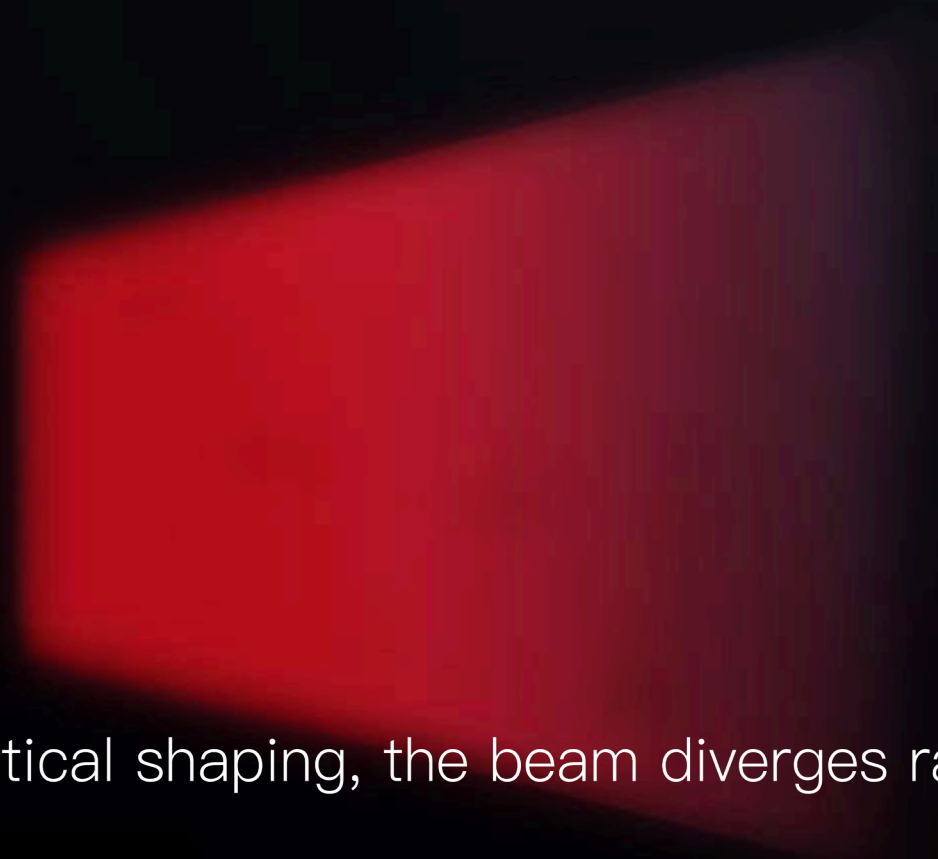


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TriLux FAC SHR



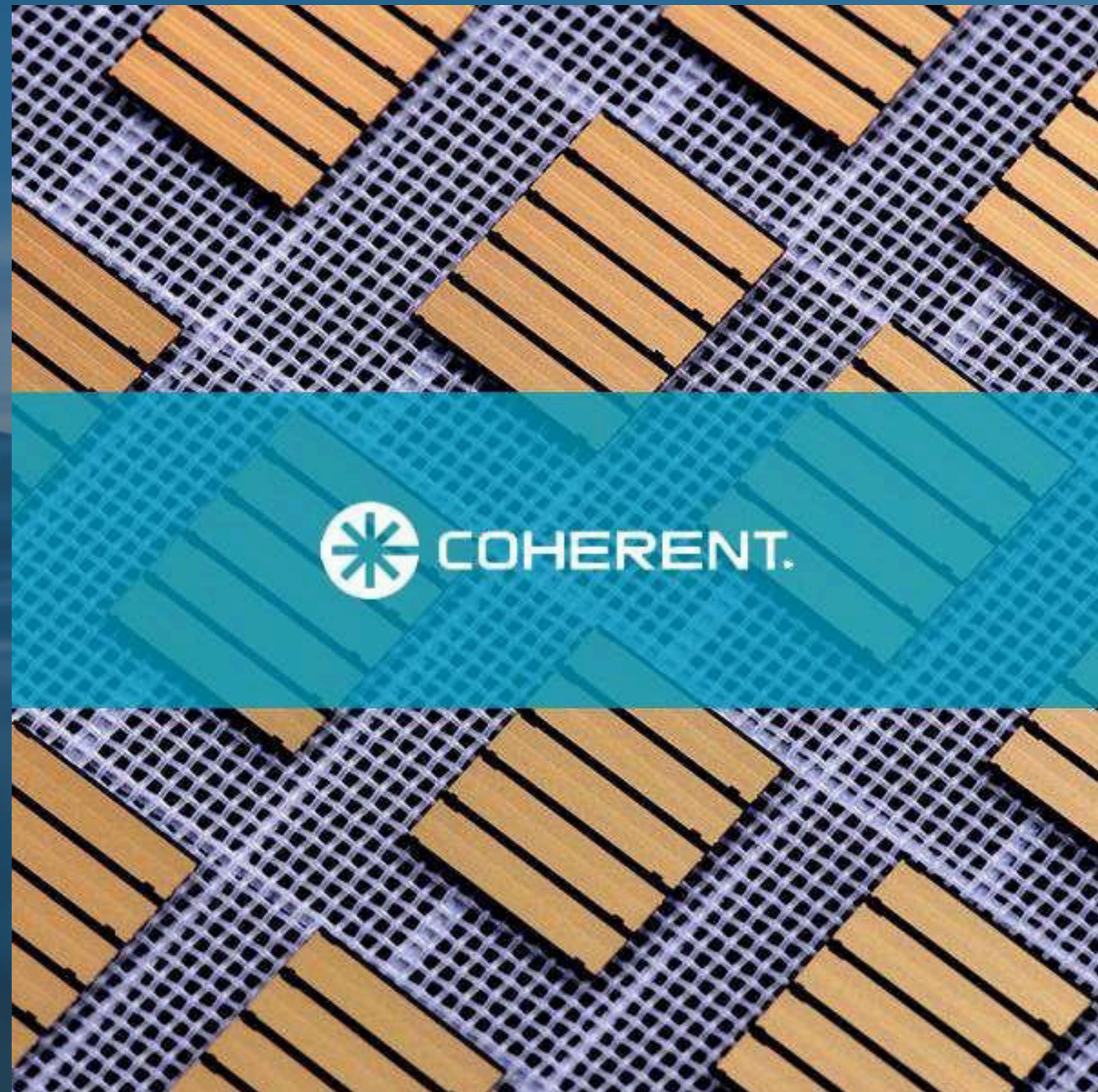
After addition of a collimator lens, beam focus



Without optical shaping, the beam diverges rapidly

It abandons the traditional optical waveguide structure and adopts the German patented micro optical design to form a unique focusing spot. Compared with the traditional products with waveguides, the penetration depth is deeper, the treatment efficiency is higher, the comfort is better.

TriLux FAC SHR



American Original Import

By Original American laser technology, the original are adopted in the laser generator to ensure that the output is stable and sufficient. The high quality bars guarantee a super long life span of the laser.

Cooling Technology

Handpieces With 360°
Contact Cooling
Strong Cooling, Painless Treatment

With Strong TEC cooling technology, No pain during treatment, give patient a more comfortable treatment, and get a better treatment results.

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UI Interface

www.aestheticsconsults.com.au



21°C | 2.36L/min | 0.33us/cm | 3585718

Pluse Width

- 0.74 MS +

HR 00:00 Start
SR Treatment Time End

Frequency 0.74 Hz | Energy 0.50 kJ | **Pluse Width 0.50 ms** | Cooling 0.50 ms

Skin Type XXXX | Skin Color XXXX | Type II XXXX

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Skin Type XXXX | Skin Color XXXX | Type II XXXX

Skin Color

I II III
IV V VI

Skin Type

Skin Type 01 | Skin Type 02
Skin Type 03 | Skin Type 04
Skin Type 05 | Skin Type 06

Back

Skin Type XXXX | Skin Color XXXX | Type II XXXX

How TriLux FAC SHR Works

TriLux FAC SHR combines FAC technology with advanced SHR technology, offering precise, efficient, and pain-free treatments

Key Technologies:

FAC TECHNOLOGY:

- German-engineered Fast Axis Collimator lenses focus laser energy for maximum efficiency
- Ensures deeper penetration, better targeting, and enhanced safety

MULTI-WAVELENGTH FLEXIBILITY:

- 755nm: Best for fine, light-coloured hair
- 808nm: Gold-standard wavelength for all skin types and hair colours
- 940nm: Targets medium-depth follicles for effective long-term results
- 1064nm: Ideal for darker skin tones, providing deeper penetration and enhanced safety



SHR TECHNOLOGY:

- Gradually heats the hair follicle with low-energy pulses for a pain-free experience
- Allows high-speed treatments, perfect for busy clinics

POWERFUL COOLING SYSTEM:

- TEC + air + water cooling ensures skin stays cool and comfortable throughout the treatment.



Benefits of Adding **TriLux FAC SHR** to Your Clinic

FOR YOUR CLINIC:

- **Expand Your Offerings:** Cater to all skin tones and hair types with advanced, versatile treatments
- **Faster Treatments:** High repetition rates and large spot sizes reduce session times, increasing patient turnover
- **Enhanced Client Satisfaction:** Pain-free, effective treatments result in loyal, happy clients
- **Durable and Reliable:** Handpiece longevity ensures long-term cost savings and consistent performance
- **Cost-Effective:** Low maintenance costs and energy-efficient design optimise profitability

FOR YOUR PATIENTS:

- **Pain-Free Experience:** Cooling technology eliminates discomfort, making treatments enjoyable
- **Safe for All Skin Types:** Customisable settings ensure safe treatments, even for sensitive or dark skin
- **Quick Sessions:** Full leg or back treatments can be completed in under 20 minutes
- **Permanent Results:** Noticeable hair reduction in as few as 6–8 sessions
- **No Downtime:** Patients can resume daily activities immediately after their session



Before & After

Permanently reduced hair growth in areas like legs, arms, and bikini line



Before



After



Before



After



Before



After



Before



After



Device Specifications

- **Wavelength Options:** 755nm, 808nm, 940nm, 1064nm.
- **Spot Size:** 12mm x 24mm for large treatment areas
- **Energy Density:** 0–120J/cm²
- **Pulse Width:** 10–400ms
- **Frequency:** 1–10Hz for high-speed treatments
- **Cooling System:** TEC cooling + air cooling + water cooling
- **Power Output:** 1200W for effective hair reduction
- **Dimensions & Weight:** Compact design (96cm x 46cm x 126cm)
- **Power Supply:** AC110/220V, 50–60Hz

Transform Your Clinic with TriLux FAC SHR

Take your laser hair removal services to the next level with TriLux FAC SHR, the ultimate device for fast, effective, and pain-free treatments. Designed to deliver exceptional results for all skin types and hair colours, TriLux FAC SHR is the perfect investment for clinics looking to offer premium services

CONTACT US

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Contact Aesthetics Consults today to schedule a demo or learn more about TriLux FAC SHR