



AresLite®

S M A R T E R

Non-crystal Diode Laser Hair Removal



Intro •

The AresLite® DM40Plus laser hair removal machine revolutionizes the industry with its Non-Crystal design, LIMO(Germany) Fast-axis collimator lenses, and proprietary SIFHR technology. Featuring Coherent(USA) laser bars with a lifespan of 100 million pulses, this lightweight, efficient, and durable machine delivers superior results for all skin types and colors, with dual handpieces for versatile treatments.



FOCUSED

FAC Technology To reach 99% Energy Transfer Rate.



CRYSTAL-FREE

A lightweight, efficient, and reliable Non-Crystal handpiece design.



STRONGER

Twice the energy rival the microchannel.



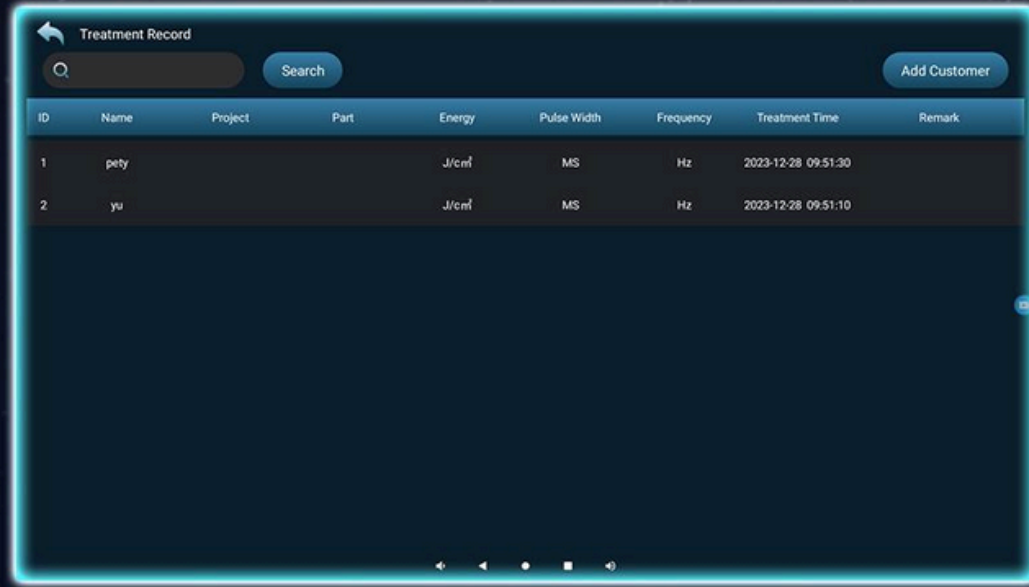
4WAVELENGTHS

755nm + 808nm +940nm+ 1064nm for all skin color.

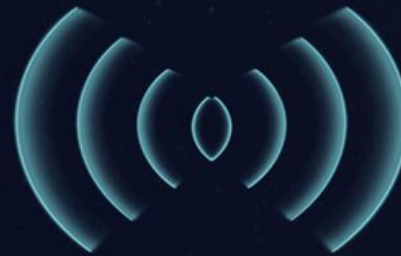




Android System •



| ID | Name | Project | Part | Energy | Pulse Width | Frequency | Treatment Time | Remark |
|----|------|---------|------|-------------------|-------------|-----------|---------------------|--------|
| 1 | pety | | | J/cm ² | MS | Hz | 2023-12-28 09:51:30 | |
| 2 | yu | | | J/cm ² | MS | Hz | 2023-12-28 09:51:10 | |



Client Management



Secure Rental System



Imaging Probe

WiFi

WiFi-Enabled Updates

- Storage of up to 200,000 client profiles, including names, treatment parameters, and session counts, streamlining client management and data accessibility.
- Enhanced with a secure password system and customizable rental durations, this function enables controlled access and potential revenue generation through machine renting.
- Features a dual-lens camera probe that magnifies 50x or 200x, allowing detailed visualizations of skin pre- and post-treatment to reassure and educate clients.



Connect & Customize



8 Languages

Italian / Russian / French/ Portuguese / Turkish / Spanish / English / German



Browser

Display your official webpage directly on the machine, providing clients with easy access to your business information.



Personalized Treatment

The system offers customized treatment parameter recommendations based on the client's skin color, treatment area, and gender, ensuring optimal results.



Media Display

Upload images or videos from your phone to customize the machine's display with your logo, boot animation, or other visuals, personalizing the user experience.

Smart Interactive Screen



01

Small Handpiece

15*20mm

- Achieve smooth, hair-free skin on both large and small areas, designed to deliver higher energy levels for maximum effectiveness.
- Lightweight and user-friendly handle for easy maneuverability



02

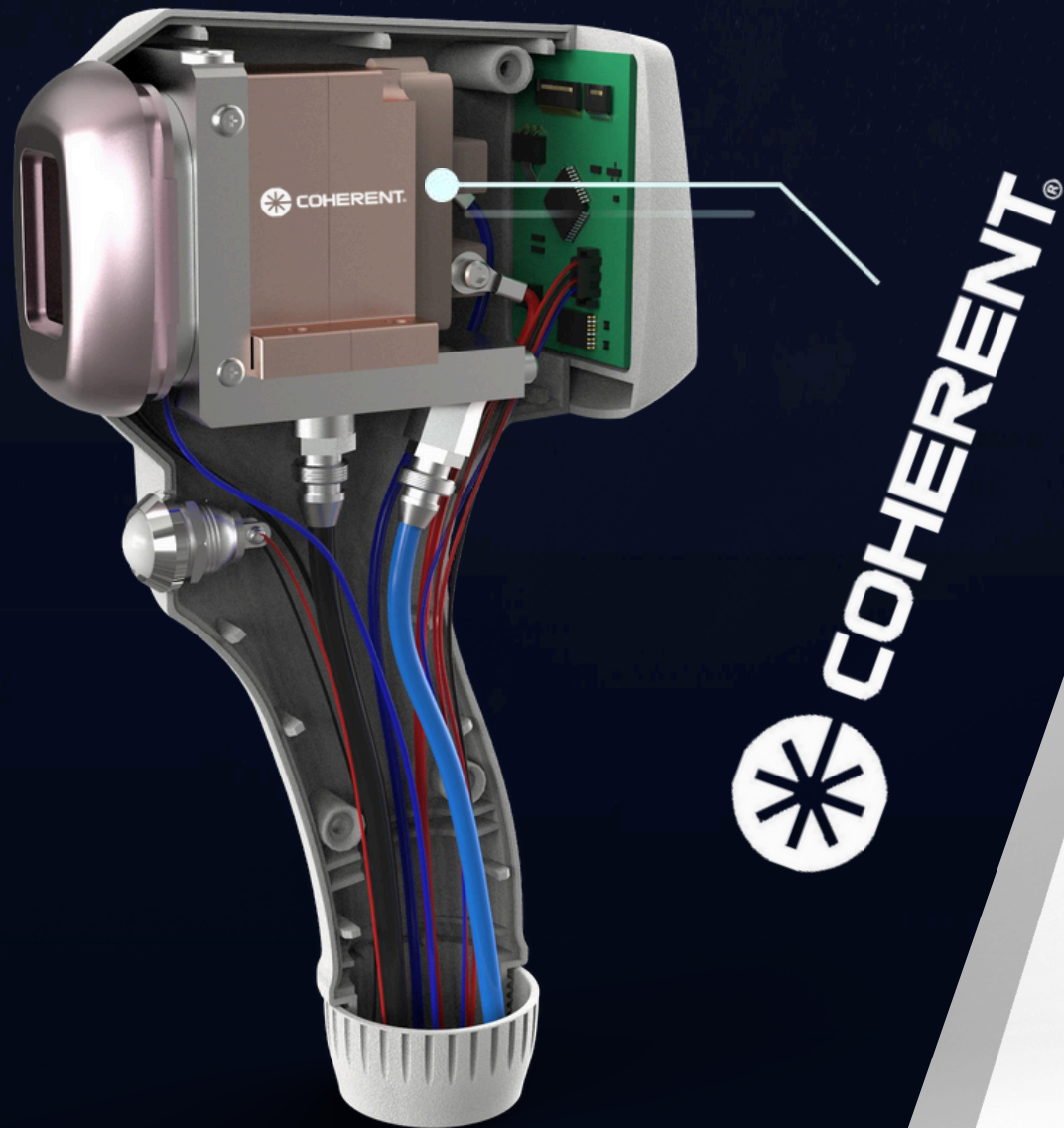
High Speed
Handpiece

15*30mm

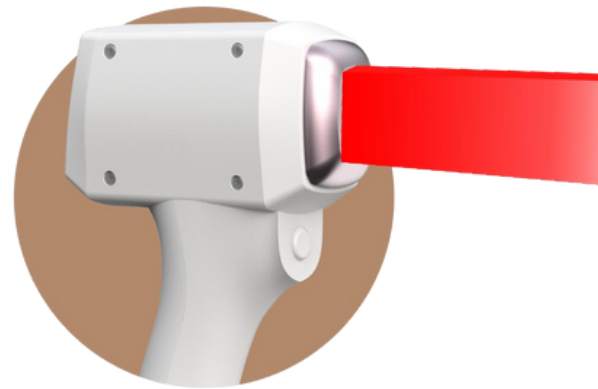
- Unique pain reduction mechanism.
- Get silky smooth skin fast and comfortably, perfect for treating larger body areas.

Coherent USA Lasers

Our machines are equipped with top-tier Coherent lasers from the USA, ensuring a lifespan of up to 100 million shots per handpiece. Achieve reliable, high-quality results in every session.



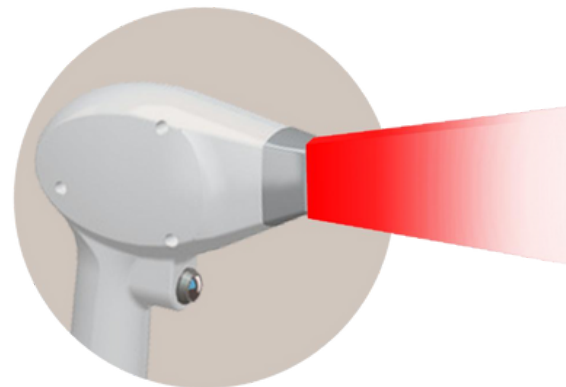
Elevate your treatments with the AresLite® , engineered with advanced Fast-axis Collimator (FAC) lenses from LIMO, Germany. These premium lenses concentrate the laser beam precisely, reducing energy loss and minimizing beam divergence, unlike machines without FAC technology.



Added FAC: Focused Beam

Density: $10\text{J}/\text{cm}^2@20\text{ms}$ in 32mm distance

VS



Without FAC: Diffused Beam

Density: $2\text{J}/\text{cm}^2@20\text{ms}$ in 32mm distance

Cooling System

- * Air cooling + water cooling + handpiece TEC + sapphire + 600W high-power TEC semiconductor thermostat
- * Stay cool and comfortable with our comprehensive cooling system, seamlessly integrating air, water, and TEC technologies with a sapphire interface to ensure optimal comfort during treatments.

TEC Cooling



- * Efficiently lowers skin temperature for more comfortable treatments.

Water Proof

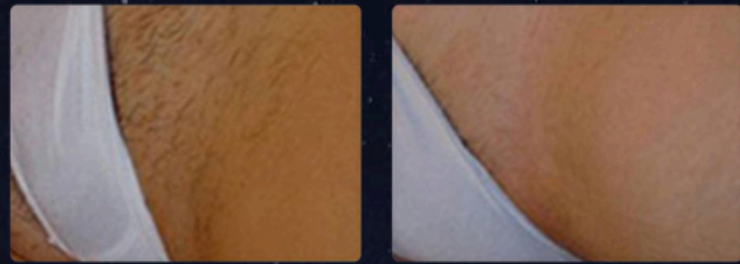


Protect your investment with AresLite's IP65 level of waterproof & dustproof.

IP65 Level
Waterproof



Significant Effect



Before

After



Before

After



Before

After

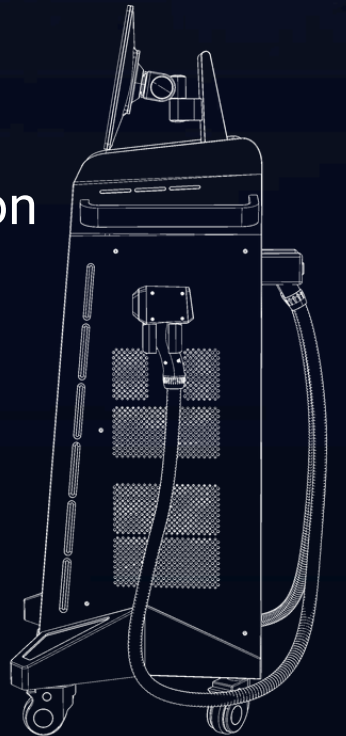


Before

After

Advantage

- 15.6 inch screen with USB port
- Leak-proof, 6-liter 10mm thick transparent acrylic tank
- 40um level of built-in filters for bidirectional flushing
- MEAN WELL power supply with overcurrent protection



| | |
|--------------------------|--|
| Model | AresLite® |
| Technology | Non-crystal Diode Laser Hair Removal Technology |
| Wavelength | 4 wavelengths 755nm Alexandrite laser + 808nm Diode laser + 940nm + 1064nm Yag laser |
| Spot Size | 15*20mm/15*30mm |
| Laser Device (Laser bar) | USA Coherent imported laser device |
| Laser Device Energy | Non-crystal 600W = Traditional Diode 1000-1200W Non-crystal 1200W =Traditional Diode 2000-2400W |
| Touch Screen | 15.6 inch Android color touch screen 4 inch color touch screen |
| Pulse Width | 1-400ms |
| Frequency | 1-20Hz |
| Output Power | 4000W |
| Cooling System | Air + Water +TEC Cooling+ Semiconductor + Software |
| Voltage | 110V/220V; 50Hz-60Hz |

