

Alpha



formatk
Taking Care of You.

ALPHA System

MAKING PREMIUM THE NEW STANDARD

Put your clinic at the forefront of light-based aesthetics with a comprehensive solution - one device equipped with IPL and 808nm laser diode, two of the most in-demand technologies. Offering astonishing treatment speeds and a personalised treatment approach, the ALPHA is the ultimate choice for the modern clinic.



WHY ARE WE SO EXCITED?

OVER 50%

Diode Laser permanent hair reduction and IPL photo dermal treatments account for over 50% of the total non-surgical aesthetic procedures performed worldwide

2 IN 1

Combining 808nm Diode Laser with full range Intense Pulsed Light (IPL), the two most in-demand technologies, in one single device - the first of its kind

MORE!

Providing over 20 clinical indications, the ALPHA System will expand your business by allowing you to offer more treatments to serve your clientele



MEET MILO, THE MELANIN METER

#MiloHR/#MiloSR

Milo is a diagnostic instrument used to evaluate patients' skin. It provides a scientific method for setting treatment parameters in hair removal and Photorejuvenation procedures by measuring melanin levels in patients' skin, thereby making it safe and easy to tailor procedures to your patients' skin type and treatment stage.

01. Place the melanin-meter on the skin
02. Type the result to the device
03. Perform the treatment



808NM DIODE LASER

PERMANENT HAIR REDUCTION AT ITS FINEST



5 TREATMENT MODES

Enhanced clinical flexibility for more comfort and better results



SPEED

Faster treatments for small and large body parts



PERSONALISED TREATMENTS

With Milo the melanin reader, it's safe and easy to set personalised treatment parameters



LLD
30X15MM
UP TO 135J
UP TO 3 HZ

ALD
12X10MM
UP TO 120J
UP TO 10 HZ



GOLDEN TOUCH

Integrated contact cooling for maximal comfort



ALL SKINS TYPES

Offering safe and effective treatments for all skin types year around



VIRTUALLY PAINLESS

Clinically proven and FDA approved, Fast & Painless mode is safer and more comfortable than ever before

5 TREATMENT MODES

Allows practitioners to select the most accurate treatment approach for optimal comfort and results



SINGLE MODE

Safe and effective treatment allows for maximal damage to the hair at a single pass

I-IV



DOUBLE MODE

Divide the total pulse energy into two consecutive pulses for a more gradual heating and reduced discomfort

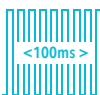
I-III



FAST & PAINLESS MODE

Virtually painless treatment at an astonishing speed of up to 10 pulses per second

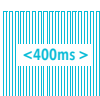
I-VI



100MS MODE

Multiple 5ms pulses released over a pulse cycle of 100ms to offer a safe & effective treatment for skin type 5

V



400MS MODE

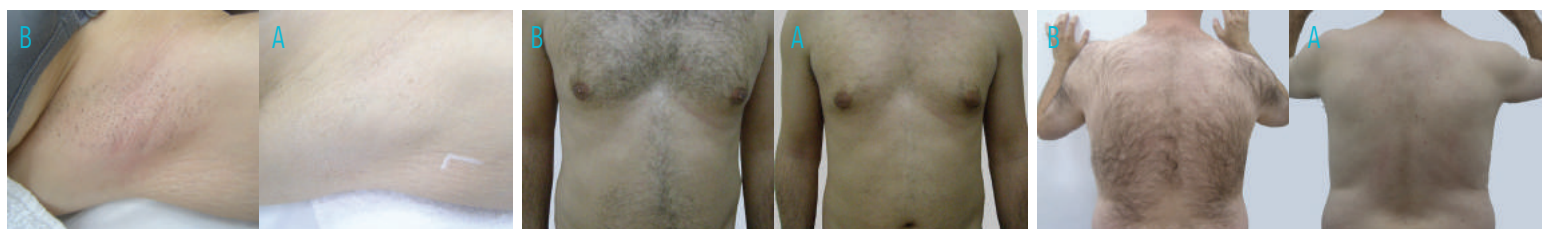
Multiple 3ms pulses released over a pulse cycle of 400ms to offer a safe & effective treatment for skin type 6

VI

FASTER TREATMENTS
in small and large body parts

- BACK | 10 MIN
- ARM PITS | 2 MIN
- ARMS | 4 MIN
- BIKINI LINE | 3 MIN
- LEGS | 30 MIN

Treatment times are based on user reporting averages



BEFORE&AFTER

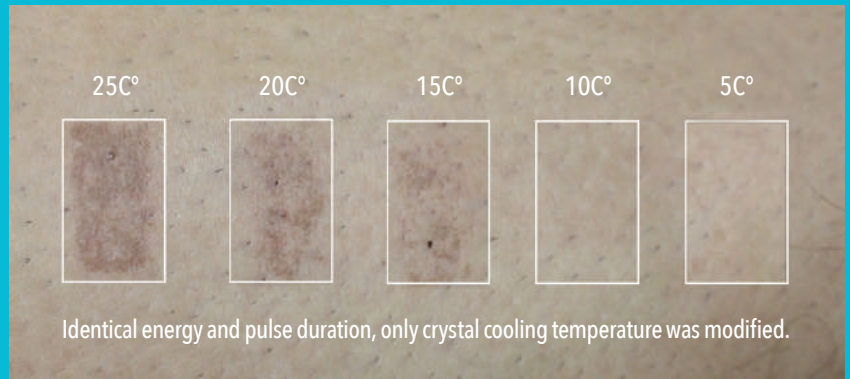
INTENSE PULSED LIGHT (IPL)

MORE PRECISION WITH EVERY PULSE

Expand your clinic offerings with a professional-grade IPL solution and deliver outstanding results. Equipped with 3D-Pulse technology for greater precision, you can now offer treatments for over 20 clinical indications, including: permanent hair reduction, photorejuvenation, pigmented lesions, melasma and much more.

3D-PULSE TECHNOLOGY

3D-Pulse technology allows independent control over the energy, pulse duration and crystal cooling temperature. Determining the cooling level helps practitioners provide a more accurate interaction with the tissue, thereby delivering a more precise and effective treatment.



ENERGY (J/CM²) + PULSE DURATION (ms) + TIP TEMPERATURE



MORE ACCURATE INTERACTION WITH THE TISSUE !



LARGE
10X50MM
UP TO 35J/cm²
UP TO 3 HZ



COMPACT
10X20MM
UP TO 45J/cm²
UP TO 3 HZ



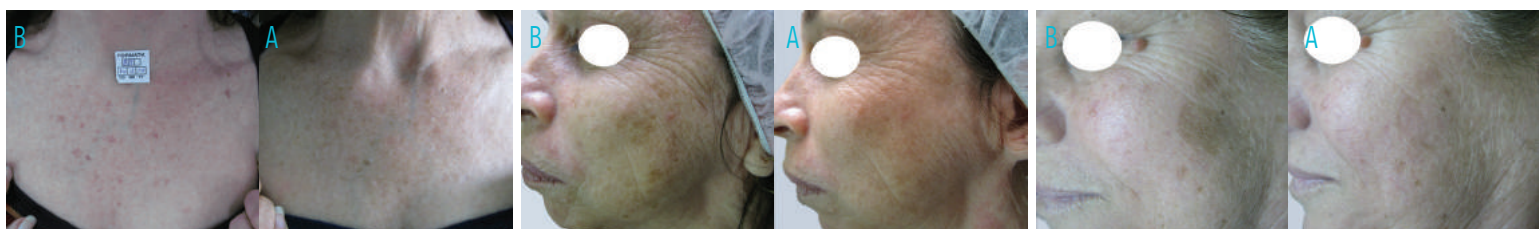
EASY TO USE

New ergonomic and lightweight design makes the applicators easy to use and handle even through long treatment sessions



INTEGRATED CONTACT COOLING

Powerful contact cooling with real-time monitoring of tip temperature for enhanced comfort and safety throughout the treatment



BEFORE&AFTER

About Us

FormaTK Systems Ltd is a global developer and manufacturer of technologically driven and market oriented devices for the medical aesthetic market. Founded in 2008 by a group of industry veterans, FormaTK Systems' goal is to empower professional practitioners through technological design by introducing a sophisticated product range that sets a new standard of quality, innovation and safety.



ALPHA System Technical Table

808 nm Diode Lasers

	ALD (Advance Laser Diode)	LLD (Large Laser Diode)
Energy	Up to 120 J	Up to 135 J
Speed	Up to 10 Hz	Up to 3 Hz
Tip Size	ALD 10X12mm 1.2cm ²	LLD 30X15mm 4.5cm ²
Pulse Modes	Single, Medium, Fast, 100ms, 400ms	
Cooling	Frame & Sapphire cooling to 4°C	

Intense Pulsed Light (IPL)

	COMPACT	LARGE
Tip Size	10X20 mm 2cm ²	50X10 mm 5cm ²
Wavelength	430 530 590 nm	530 650 nm
Energy	Up to 45J/cm ²	Up to 35J/cm ²
Speed	Up to 3 Hz	Up to 3 Hz
Treatment Modes	Single Double Triple	Single Double Continuous
Cooling	5°C contact cooling Independent temperature control	

Milo Melanin Meter	Skin melanin level 1-100	
Touch Screen Size	10.4 inch	
Device Dimensions	H=55cm	W=50cm D=53cm
Weight	23Kg	
Power	100-240 Vac	50-60 Hz
Languages	Multi Lingual	

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