

## MOTUS AY **Recognize Your Star Player**



Focusing on Effectiveness and Comfort with Moveo

Motus stands out in **Aesthetics** and **Dermatology** 





### MOTUS AY Quick Wins:

Hair Removal | Vascular Lesions Bening Pigmented Lesions | Onychomycosis Non ablative Skin Rejuvenation Pseudofolliculitis Barbae (PFB) | Leg Veins

### **Key Principles**

Motus AY uses a combination of the most common wavelengths: **Alex 755 nm** – the most effective in hair removal and **Nd:YAG 1064 nm** in vascular treatments.

#### Why Choosing Motus:

#### **Double Wavelenght (Alex + Nd:YAG)**

Wide range of applications: not only hair removal and pigmented lesions but also vascular treatments, to meet the growing demand of patients.

#### **Moveo Technology**

DEX

New frontier in hair removal and pigmented lesions: guarantee of safety, comfort, speed and results.

# Incomparable Quality to Price Ratio

A succesfull combination of effectiveness and cost and low maintenance.

THE SCIENCE BEHIND



### 100% of Energy Absorption with Moveo Technology

The new handpiece technology integrates a sapphire tip that comes in contact with the skin, reducing the reflected energy loss. The new hair removal method consists in repeated passes on treated areas that cause gradual heating of the vital parts of hairs.

#### **Effectiveness + Safety**

The absence of energy dispersion means lower power for the same result.

#### **Speed + Comfort**

Multipass action allows to treat big areas in few minutes.

New plug-in connection system

SEE

### **Moveo PL:** The New Moveo Handpiece for Pigmented Lesions

NEW! MOVEO PL Max results are obtained by exploiting the ideal wavelength in pigmentary (Alex 755 nm) in a **low fluence-multipass** delivery process with integrated cooling, giving the greatest comfort and safety to patients. MOVEO PL is safe, extremely effective and allows to treat any skin type in very few

sessions, with minimal side effects or downtime.



#### Choose up more than 10 **Standard Handpieces**

2.5-20 mm spots available with automatic spot recognition system and ergonomic connector for air-cooling.

Simple click to stop and start treatment

> 20 mm sapphire tip

Integrated cooling system

THE SCIENCE BEHIND



### Revolutionary Technology Innovation

Motus AY makes hair removal with Alex effective, painless and simple for both **light phototypes** and **the darker ones**, as well as with thin and light hair.

The Nd:YAG source broadens the field of action by offering the possibility of dealing with **Vascular lesions** such as capillaries, or telangiectasias.

Unique in-motion Alex and Nd:YAG lasers Smoke free procedure Double energy delivered to skin Treatment for all phototypes









### NNATE ABILITY

## **Clinical Results**



Alexandrite laser with Moveo Technology. Courtesy of **M. Troiano**, M.D. and **Prof. P. Bonan**, M.D. – Florence, Italy



Nd:YAG laser source. Courtesy of **Setsuko Beauty Clinic Ltd**, Bridgwater - United Kingdom



Moveo PL handpiece. Courtesy of **Li Ying Lin**, M,D. - Elite Clinic, Taipei-Taiwan

### Knowing Our Audiences and Market

Thanks to the growing beauty consciousness among consumers, worldwide, the global hair removal market is witnessing a high-paced increase in its size and valuation.

#### **GLOBAL HAIR REMOVAL\*:**



**1**St REQUESTED TREATMENT WITHIN AESTHETIC INDUSTRY



+17% COMPOUND ANNUAL GROWTH RATE



## OVER 3.9 billion \$

\*Sources: Market Study Report "Global Laser Hair Removal Market Size Status And Forecast 2019-2025" Acumen Research and Consulting "Laser Hair Removal Market Size, Share, Trends, Scope, Growth Opportunity and Forecast 2019-2026

### The Floor to Practitioners

In the last several years we've had lasers that are safe for dark skin, but the limit has been efficacy. But the Motus AY was designed to reduce the laser's energy loss as it moves over the skin. The concentrated, doubled energy transfer to skin means the Motus works better than other lasers on darker skin tones."

**Dr. Paul Jarrod Frank**, Dermatologist, New York – USA

With Motus AY DEKA has changed the whole concept of alexandrite laser. The effectiveness of this laser source is scientifically and clinically recognized for photoepilation. Thanks to the innovative MOVEO Technology, laser hair removal with alexandrite laser is now not only EFFECTIVE but also SAFE and PLEASANT, suitable for darker skin types too"

**Prof. Paolo Bonan M.D.** Villa Donatello Clinic, Florence – Italy

I had always avoided undergoing treatments laser hair removal for the problems that are usually related to dark skin.
I decided to try Moveo and stayed positively affected by both the result and the speed of treatment: it is much faster than waxing!"

Fiona May - World Champion Long Jump

THE PERFECT MATCH

### **MOTUS AY Strength**

Operator and patient total comfort benefits:

- Fastest and only in-motion Alex and Nd:YAG
- Fluididity and lightness of the contact handpiece
- Easy to learn and use
- Effective on all phototypes
- No energy loss
- Fastest treatment: treats 100 cm<sup>2</sup> in approx 25 sec.
- No burning or skin discolouration
- No pain





## **Technical Specifications**

MOTUS AY			
Laser Source	Alexandrite 755 nm Nd:YAG 1064 nm		
Energy per Pulse	31 J (max) 63 J (max)		
Laser Power	65 W (max)	95 W (max)	
Repetition Rate	From 1 to 10 Hz	From 0.3 to 10 Hz	
Spot Sizes (optional)	2.5 mm, 5 mm, 7 mm, 10 mm, 12 mm, 14 mm, 15 mm, 16 mm, 18 mm, 20 mm; Moveo HR, Moveo PL		
Aiming Beam	Green Diode Laser @532 nm < 4 mW		
Emission Control	Fingerswitch or Footswitch		
Handpiece Cooling	Integrated Skin Cooler		
Dimensions and Weight	90 (H) cm x 51 (W) cm x 83 (D) cm   90 Kg		
Electrical Requirements	230 Vac – single phase – 50/60 Hz – 16 A		

CAUTION - Visible and invisible laser radiation. Avoid eye or skin exposure to direct or scattered radiation. Class 4 laser product. This brochure is not intended for the market of USA.









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Via Baldanzese,17 - 50041 Calenzano (Fl) - Italy Tel. +39 055 8874942 - Fax +39 055 8832884

#### **DEKA Innate Ability**

DEKA Innate Ability A spin-off of the ELEn. Group, DEKA is a world-class leader in the design and manufacture of lasers and light sources for applications in the medical field. DEKA markets its devices in more than 80 countries throughout an extensive network of international distributors as well as direct offices in Italy. France, Japan and USA. Excellence is the hallmark of DEKA's experience and recognition garnered in the sphere of R&D in over thirty years of activity. Quality, innovation and technological excellence place DEKA and its products in a unique and distinguished position in the global arena. DEKA manufactures laser devices in compliance with the specifications of Directive 93/42/EEC and its quality assurance system is in accordance with the ISO 9001 and ISO 13485 standards.

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