

## MOTUS

## Efficacy and Fastness in Beauty Treatments

Unmatched Performance for Hair Removal, Vascular and Skin Rejuvenation

MOTUS PRO stands out in Aesthetics and Dermatology



## **MOTUS PRO**

EVOLVING EXCELLENCE



DEKA

HAIR REMOVAL

VASCULAR TREATMENTS

BENIGN PIGMENTED LESIONS

MICRO-ABLATIVE SKIN REJUVENATION

**LEG VEINS** 

PSEUDOFOLLICULITIS BARBAE (PFB)

ONYCHOMYCOSIS

TOTAL FACIAL TREATMENT (MOVEO GLO)

#### **Key Principles**

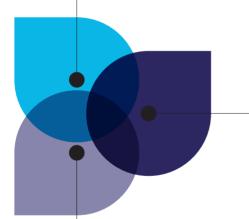
The MOTUS technology has changed patients' experience in pain-free hair removal treatments. Today, DEKA's MOTUS family is expanding with the introduction of MOTUS PRO: A two complementary wavelength platform (755nm Alexandrite + 1064 Nd:YAG), revamped in its style and performance with increased power levels, faster treatments, a broad range of spot size and specific pulses which make this novelty one of the most advanced and flexible in the dermatology realm.

#### Why Choosing MOTUS PRO:

High Peak Power 2-3 ms

#### **Fast, Safe and Powerful**

Treatment duration is reduced by 50% thanks to a maximized performance, larger spot size (until 24 mm) and an increased peak power.



#### Traditional and Moveo Technology

MOTUS PRO has both treatment technologies: More than 10 standard handpieces and 4 Moveo Handpieces to allow treatment of all kinds of requests from the patient with the most adequate instrument.

#### **Comfort and Results**

Thanks to greater power, treatments are more effective and pain perception is close to zero (cooling capacity has increased by 40%).

# MOTUS

THE SCIENCE BEHIND

#### Hair Removal Treatment: Success in Your Hands

**MOTUS PRO** introduces a more effective and extremely flexible dualwavelength system delivering reliable, cost-effective treatments in **all hair** (even the finest and light) **and skin type** (even the darker). Motus PRO makes hair removal with Alex effective, painless. The Nd:YAG source broadens the field of action by offering the possibility to handle vascular lesions such as capillaries, or telangectasias, and skin rejuvenation treatments.

- More than 10 selectable handpieces
- 24 mm spot size available
- Automatic spot recognition system
- Ergonomic connector for air-cooling devices



## VASCULAR TREATMENT: LONG PULSE 1064 nm

**MOTUS PRO** introduces an optimized pulse for vascular treatments which maximizes efficacy and reduces pain. THE SCIENCE BEHIND

## **Inside Moveo Innovation**

**Moveo handpieces** drastically reduces the amount of energy reflected by the tissue by working in contact with the skin at lower fluence. This exclusive technology by DEKA is suitable for a wide range of applications.

## moveo HR

#### **Focus on Hair Removal**

Moveo HR technology consists of multiple passes over small defined areas. This causes gradual heating and destruction of unwanted hair. The procedure is virtually painless and with virtually zero side effects.

## moveo PL

#### **Focus on Pigmented Lesions**

By progressively heating the pigmented lesions, MOVEO PL is highly effective and comfortable, without skin discoloration or hypopigmentation.

## moveo SR

#### **Focus on Skin Rejuvenation**

The multipass controlled action of MOVEO SR causes a progressive increase in heat at dermal level, which stimulates a neocollagenesis process.

## moveo VL

#### **Focus on Vascular Lesions**

The specific action of MOVEO VL acts directly on vascular lesions with reduced reflection of energy. It makes MOVEO VL very effective on superficial vascular redness.

## moveo PL + SR + VL = moveoGo

for a Total Face Skin Enhancing with the **Moveo Glo** stacked treatment, **MOTUS PRO** can target vascular lesions, collagen stimulation, and pigmented lesions with the comfort of Moveo and without downtime. THE PERFECT MATCH

## **Motus PRO Strength**

#### High-powered laser technology

flexibility with a wide range of spot sizes, fluences and repetition rates for fast and efficient treatments.

- Suitable **for all skin types**, all hair type, all body areas.
- Fast, safe & painless with Moveo handpieces.

#### Easy switch between wavelengths

and different treatments within a single session.

- **Know-how at your fingertips** with the built-in protocol database for all kinds of hair, phototype & treatment.
- Low maintenance cost.





## **Technical Specifications**

MOTUS PRO		
Laser Type	755 nm Alexandrite	1064 Nd:YAG
Energy per Pulse *	52 J (max)	63 J (max)
Pulse Duration	0.2 – 300 ms	
Repetition Rate	Up to 10 Hz	
Spot Sizes (optional)	From 2.5 mm to 24 mm, Moveo HR, Moveo PL, Moveo SR, Moveo VL	
Fluence	Up to 600 J/cm <sup>2</sup>	
Dimensions and Weight	114 (H) cm x 45 (W) cm x 94 (D) cm   100 Kg	
Electrical Requirements	<16A @230 Vac	

 $\star$  A single wavelength version is available, only equipped with Alexandrite laser or Nd:YAG laser.

DANGER - 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 US market.

Motus Pro is a commercial configuration of Motus Az/AZ+.









Dealer stamp



**DEKA Innate Ability** A spin-off of the El.En. 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 120 countries throughout an extensive network of international distributors as well as direct offices in Italy, France, Japan and the USA. Excellence is the hallmark of DEKA's experience and recognition gamered 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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