



Key Principles

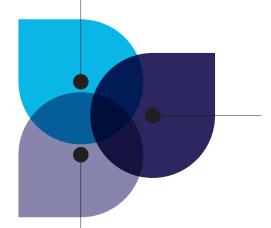
The MOTUS technology has changed patients' experience in pain-free hair removal treatments. Today, DEKA's MOTUS family is expanding with the introduction of MOTUS PRO: A two complementary wavelength platform (755nm Alexandrite + 1064 Nd:YAG), revamped in its style and performance with increased power 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%).



THE SCIENCE BEHIND

Hair Removal Treatment: Success in Your Hands

MOTUS PRO introduces a more effective and extremely flexible dual-wavelength 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.

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.



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.



Focus on Pigmented Lesions

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



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.



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.



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 12 Hz | | | | |
| Spot Sizes (optional) | From 2.5 mm to 24 mm, Moveo HR, Moveo PL, Moveo SR, Moveo VL | | | | |
| Fluence | Up to 600 J/cm² | | | | |
| Dimensions and Weight | 114 (H) cm x 45 (W) cm x 94 (D) cm 100 Kg | | | | |
| Electrical Requirements | <16A @230 Vac | | | | |

^{*} 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+.









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DEKA Innate Ability

DEKA Innate AbilityA 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 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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