HERMES Q-switched ND: Yag laser instrument



The newest Q-switched ND:YAG laser produced in Europe, with its brilliant design, persuasive power and effectiveness and with its reliability will be your best investment.

The uniqueness of HERMES lies in the fact that it is the ONLY ND:YAG laser with adjustable pulse length.

Why is adjustable pulse length so important?

Tattoo removal requires the shortest pulse length possible, facial treatments require slightly longer pulses, while toenail fungus treatment requires expressly long pulses to achieve the desired results. Instruments are usually optimised for one or the another of such uses with a fixed pulse length; therefore, they cannot provide optimal parameters for all YAG laser treatments. HERMES is able to realise all YAG laser treatments with optimal parameters, so results are never compromised, no matter which problem you face.

What kinds of treatments can you realise with HERMES?

- 1. Tattoo removal
- 2. Pigment spot removal
- 3. Toenail fungus removal
- 4. Skin rejuvenation with extra honeycomb pico head
- 5. Carbon peeling-acne treatment, matting, inflammation reduction, pore shrinking

The advantages of HERMES

- High energy level efficient treatments
- Adjustable pulse length several treatment types can be successfully realised
- Refined software with integrated alerts
- Robust case
- Brilliant fibre polished aluminium finish
- Huge capacitive full HD touch screen
- Extremely precise line shooting
- Strong pressure-free cooling system continuous operation for a long time
- Fan with automatic adjustment silent operation
- 15 Hz frequency
- Quality materials
- 5 special tips
- 2-year warranty
- European service

ACCESSORY TIPS

532 nm wavelength tip

The 532 nm wavelength accessory tip creates green light that can easily be absorbed by red and orange pigments. This wavelength is capable of removing red, green and orange tattoos as well as removing pigment spots. Therefore, it is also able to remove age spots and sun spots.

1064 nm wavelength tip

The 1064 nm wawelength accessory produces almost infrared light (invisible to the bare eye), which is absorbed appropriately in dark pigments. This wavelength is capable of removing blue and black tattoos and deeper, darker and older pigment spots.

Special, adjustable long pulse 1064 nm tip

The adjustable pulse length tip is extremely effective in removing toenail fungus and can be effectively applied to remove black, dark blue and blue tattoos in cases when other tips fail.

Carbon peeling tip (755 nm)

At Q-switched YAG laser skin rejuvenation treatments we place fine carbon powder on the surface of the face, which enters the pores during preparation time. Treating the face with the carbon peeling head reduces the number of inflammations, the acne and pores shrink and the skin becomes matter, cleaner and tighter.

Honeycomb tip

The honeycomb pico head can be used to provide fine skin rejuvenating laser treatments.

Two-year warranty with maintenance available across Europe

SalonTech provides a two-year warranty for the machine and in the event of malfunction immediate troubleshooting via skype/phone/online. Parts and service at the Budapest-based workshop.

Refined monitoring system

The unique electronics of the instrument measures water temperature and circulation, checks the shots and the lamp and gives an alert in case of any error.

Results

Compared to other instruments, HERMES gives more spectacular and faster results, thus your customers will be satisfied. Reputation is important in your profession, and HERMES guarantees that to you. Tatoos that could not be removed with any other instrument react very well to the superb parameters of HERMES. Depending on the colour, the usual requirement is 5–8 treatments for tattoo removal, 8–10 treatments for toenail fungus removal, 4–6 occasions in case of pigment spots, 3–4 occasions for acne shrinking and 4–5 treatments for skin rejuvenations, but results vary from person to person.

Shot count warranty

When approaching 600,000 shots, the instrument gives an alert that the YAG lamp will need to be exchanged soon, although it will continue to operate perfectly until 1,000,000 shots. Due to the long term life cycle of the instrument, we shall exchange the lamp at 1,000,000 shots to facilitate long operation at less cost and without the need to exchange the treating head and eliminating power supply fatigue. If the instrument cannot reach 600,000 shots due to the failure of the YAG lamp, we exchange the YAG lamp free of charge.



User interface

10.4" colour touch screen, built-in LCD panel.



Specification

Type of laser	Q-switched ND:YAG laser
Guaranteed and maximal shot count	600,000 – 1,000,000 shots
Targeting laser	yes, can be switched on / off
Cooling system	air and water cooling
Treating head	1 treating head (with water cooling)
Output power	0–2000 mJ
Operating voltage	230 V 50 Hz
Wavelength	1064 nm; 532 nm; 755 nm
Display size	10.5" FULL HD capacitive touch screen
Pulse length	800 ps - 10 ns
Frequency	1–15 Hz
Machine size	40 * 40 * 40 cm
Weight	21 kg
Certificate	CE

made in Europe, CE markings