



Integral Laser System ILS 512
Photon therapy and soft laser therapy
applied to the total surface of the body

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Energy and information from light transmitted to the body

Photon therapy and soft laser therapy

The body needs the stimulating energy and organising information of sunlight in order to function. In a healthy body, there is sufficient energy present and the body structures are organised. A lack of energy and organisation in the body causes illness. Photon therapy and soft laser therapy with the Integral Laser System can help the body to recover from that deficit once again. The light supplements the lack of energy and restores order in the structures. This reactivates all physical processes. As a result of this, the body will repair the disturbance in its health.

Total surface of the body

The Integral Laser System was developed in 2012 as a large version of the Hyper Photon 3D. This device for photon therapy and soft laser therapy can be used to treat the total surface of the body. In treating the entire body, the body's cells respond best to the stimulating effect of photons and the increase in all processes in the cells is greatest. That means: the larger the body surface area treated simultaneously, the more effective the treatment and the better the result. As a result, the Integral Laser System is a unique device that is extremely effective.

Optimal stimulation

The Integral Laser System stimulates all bodily functions optimally, because:

- the total body surface area is treated;
- both infrared laser light and red LED light are emitted;
- photons and magnetic fields are used simultaneously.

Treatment

During the treatment, the Integral Laser System is first focused on the entire backside of the body and then on the entire front side. A total treatment usually takes 30 to 60 minutes. It is always bare skin that is treated.

Customised

A custom treatment always provides better results. The Integral Laser System is therefore equipped with a frequency generator, a modulation set, a medicine console and a magnetic field ring, which make it possible to select the best settings for each treatment.



Good treatment results

A treatment with the Integral Laser System stimulates the functioning of the body. Its effectiveness is evident from the particularly good results of treating a wide range of complaints. People often notice that their health has improved after just one treatment. Good results are also achieved with the Integral Laser System in the case of complaints that are difficult to treat with other therapies.

Broad application

The Integral Laser System is intended to provide medical treatments within many disciplines in the healthcare sector and can be used to treat countless conditions. The device has been used in medical practices worldwide for many years. The Integral Laser System has also been successfully introduced in the cosmetics sector, spas, health resorts and preventative occupational healthcare.

Effects

- the body's self-healing capacity is activated
- immune responses increase
- the metabolism improves
- the body's cells are stimulated
- the mental/emotional condition improves

Medically certified

The Integral Laser System is certified as a medical device with the CE marking in accordance with EC directives.

The Integral Laser System activates all physical processes,
as a result of which the body starts to heal itself

The Integral Laser System delivers good results
in treating many conditions

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Basic device

The Integral Laser System stimulates the functioning of the body thanks to a number of qualities and functions. We discuss them individually below.

Adjustable stand

The Integral Laser System consists of a stand and a light unit. This is a mobile unit that is provided as standard with a wheeled stand. A fixed unit on a ceiling stand is also available. All stands feature a swivelling arm that is adjustable both vertically and horizontally. The light unit is attached to this swivelling arm, which can be rotated in multiple directions. As a result, the unit can always be placed in the optimal positions in relation to the body.

Light unit with optimal radiation

Thanks to the dimensions and the shape of the light unit, the entire body can be treated optimally. The light unit, which is 40 cm wide and 150 cm long, can treat almost the total surface of the body on one side. As a result of the curved shape of the light unit, the photons and laser beams reach the skin in a perpendicular line. The surface of the body receives radiation evenly and without direct contact, as a result of which, the light beams can penetrate deep into the body and do their work.

Body identical light

The light unit emits light that is identical to the body's own biophotons. The light used corresponds with the light that the body consists of and which it uses to function. As such, photon therapy with the Integral Laser System delivers good results.

In order to develop the quality of the light, use has been made of the current knowledge about soft laser therapy, processes in nature and of biophoton research. We explain the quality of the light on the following pages.

Frequency generator

The built-in frequency generator enables the light to pulse using many therapeutic frequencies, namely:

- the polyfrequency spectrum of 0.6 Hz to 600 kHz
- nine brain frequencies
- all monofrequencies from 0.5 Hz – 9999 Hz

The control panel is conveniently arranged and simple to operate.



Modulation set for audio signal

Sound waves can also be incorporated into the pulsation of photons and magnetic fields. In this way, the body can be treated with the frequencies of harmonising music or spoken text. The information is subtly transmitted to the subconscious.

Any audio source with a headphone output can be connected to the Integral Laser System. You can make the modulated light audible with the Light Noise Detector, which is also available. The device transforms the pulsation of light into a sound signal.



Medicine console

The therapeutic signal is expanded with energetic information from medicines via the medicine console. The console can conduct the energy vibrations from the matter and transfer it to the light. This information is transported by the light to the body cells and takes effect there.

Therapeutically speaking, information is transferred most effectively to the body via light. Light is also the most important medium for information transfer in the body. The knowledge that matter and energy vibrations are identical to each other is the basis for the information transfer via the console.



Magnetic field ring

The magnetic field ring expands the therapeutic signal with magnetic field therapy. In the undisturbed natural environment, the magnetic field of the earth continuously stimulates the functioning of the body. Magnetic fields polarise the molecules in the body and thus organise the molecular structures. The earth's magnetic field pulsates with the same frequency spectrum as the sunlight. The resonance of the body with these frequencies activates the physical processes. In our living environment, however, the earth's magnetic field is seriously disrupted.

The magnetic field ring reproduces the pulsating magnetic fields of the earth. Magnetic field therapy stimulates the biochemical processes in all cells. In particular, the removal of waste materials by the lymphatic system is activated. Photon therapy and magnetic field therapy reinforce each other when they are used simultaneously.



The Integral Laser System provides many opportunities for transmitting a customised therapeutic signal, as a result of which the results of the treatment improve

The Integral Laser System: photon therapy + soft laser therapy + frequency therapy + magnetic field therapy + information therapy + audio frequency therapy

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Body identical light

The Integral Laser System emits light that is identical to the body's own biophotons. The emitted light stimulates all physiological processes. The quality of the light is determined by:

- source: laser and LED
- wavelength: 785 and 633 Nm
- intensity: 0-15 mW
- pulsation: various

Laser light

The Integral Laser System contains 128 laser diodes. The word laser is an acronym for light amplification by stimulated emission of radiation. A laser is a light source that can produce a very narrow beam of light. This characteristic arises because laser light is the only light that is both monochromatic and coherent, which means that the light is of a single wavelength and that all light waves are in phase with each other. Laser light is therefore the purest, most organised technological light. It contains a lot of energy and can record, transport and transmit information well. Research into biophotons has revealed that the body's own biophotons have the characteristics of laser light. The body consists of, and functions through, biological laser light. The wavelength, intensity and pulsations of the laser diodes determine the effect of the laser light.

LED

The Integral Laser System contains 400 LEDs. The word LED is an acronym for light emitting diode. The light diodes emit monochromatic light, that is to say, light of a single wavelength. LED light is less coherent than laser light and it therefore produces a less narrow beam of light. The quality of laser can be largely matched with LED. The wavelength, intensity and pulsations of the light diodes determine the effect of the LED light.

Wavelengths

The laser diodes emit infrared light with a wavelength of 785 Nm. The light diodes emit red light with a wavelength of 633 Nm. These wavelengths are similar to the wavelengths of the body's own biophotons.

The body therefore functions with light made up of these wavelengths.

Medically applied lights made up of these wavelengths provide for maximum absorption of photons in the body cells. The infrared laser beams, with a long wavelength, penetrate deep into all tissues of the body, including the organs and bone structures. The red photon rays, with a shorter wavelength, mainly affect the tissues on the surface of the body, such as the skin and the connective tissue.

Intensity

The laser and light diodes have an intensity of 0 to 15 milliwatts (mW). This very low intensity is similar to the intensity of the body's own biophotons. The body therefore functions with light of this intensity. Medically applied light that optimally stimulates the life processes has an intensity of 3-6 mW. Photon therapy with this low intensity does not produce a warming effect and does not damage the tissue. The intensity of the light can be adjusted separately in the four compartments of the light unit.

Pulsation

The pulsation of the light is adjustable to many frequencies.

- polyfrequency spectrum of 0.6 Hz to 600 kHz

The polyfrequency spectrum imitates the frequency spectrum at which the sun pulsates, which is known as the 'solar noise'. The body vibrates (i.e. resonates) along with the harmonising vibrations of the sun. The Integral Laser System emits light that pulsates with all frequencies of the polyfrequency spectrum. All body cells resonate with these frequencies. The cells organise themselves and are able to absorb the photons optimally.

- nine brain frequencies: super-Delta, Delta, Theta, global, slow-Alpha, Alpha, slow-Beta, Beta and Gamma

The Integral Laser System emits light that pulsates with the selected brain frequency. The resonance with this brain frequency stimulates the brain functions and all functions of the body that arise therefrom. The indication list of the Integral Laser System provides a guideline for the selection of the brain frequency that matches the particular psychological and physical symptoms.

- all monofrequencies from 0.5 to 9,999 Hz

The Integral Laser System emits light that pulsates with a selected harmonising frequency from this range. Resonance with this frequency improves the functioning of the body. In addition, frequencies from body parts, such as an organ, organ system or tissue are often used.

Service life and power supply

The laser and light diodes have a service life of 100,000 burning hours. This equates to a service life of 34 years in the case of daily use of eight hours per day. The Integral Laser System is resistant to mains voltage fluctuations. The device has a power consumption of 80 watts.