

IDAS

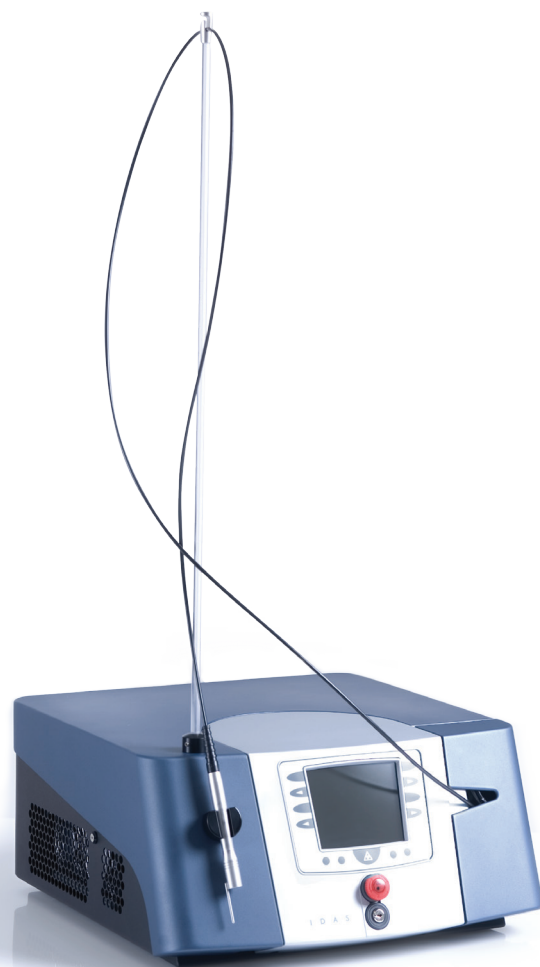
The Transportable LBO Laser System
for the Treatment of Superficial Vascular Skin Changes

- > **GREEN LIGHT** WITH WAVELENGTH OF **532 NM** FOR VASCULAR AND PIGMENTED SKIN CHANGES
- > **8 WATT POWER** FOR RELIABLE RESULTS
- > FLEXIBLE, TRANSPORTABLE LASER SYSTEM, **PLUG & PLAY**

IDAS – Green Light For Mobile Laser Power

The transportable laser system IDAS is the specialist for superficial vascular skin changes. With 8 watt, this green laser system is one of the most powerful of its class, allowing it to use large spot sizes. The high power allows IDAS to emit extraordinarily short pulses, effectively targeting disturbing vessels while protecting the surrounding skin.

With 532 nm, the LBO laser system IDAS applies light of the same wavelength as a KTP laser, but is much more powerful and reliable. IDAS is lightweight with a compact design and has an official transportation allowance. The system can thus be used in different treatment rooms or offices. Thanks to its Plug & Play technology, no setup after transportation is required – IDAS is immediately ready for use.



Alma
Lasers™

Green Light for Treating Red Vessels

Its flexible pulse width and five different spot sizes from 0.2 to 2 mm offer the ideal prerequisites for the treatment of vascular skin changes, such as telangiectasia and rosacea, hemangioma, port-wine stains and spider nevi. The spot size can easily be switched by changing the tips of the handpiece. There is no need to change fibers. IDAS also eliminates pigmented nevi and other skin changes such as solar lentigo. In continuous wave mode, IDAS can be used for smaller surgical indications in ENT or for removing warts.



Before treatment



After treatment

Courtesy of Prof. Dr. Uwe Paasch, University Hospital Leipzig, Germany

Powerful and Versatile

- > 8 watt peak power for extremely short pulses
- > Five spot sizes from 0.2 to 2 mm
- > Wide application range
- > Specialist for superficial vascular skin changes

Lightweight and Transportable

- > Compact design, stable technology, low running costs
- > Flexible and economic due to transportation allowance
- > Transportation case for laser and accessories
- > Plug & Play: no technician needed

Users about the LBO Laser System IDAS:

"We were really impressed by the device's reliability, robustness and effectiveness. Our patients have had no adverse side effects as result of the treatments. With its power, wide range of settings and really simple handling, the device is top in its class."

Prof. Dr. Uwe Paasch, University Hospital Leipzig, Germany

"I use IDAS practically every day for the removal of hemangioma and vascular lesions. My patients appreciate the fast, easy treatments and the great results."

Dr. Hannelore Aretz, Velbert, Germany

Technical Specifications IDAS

Laser type	LBO: Nd:YVO4, frequency-doubled	Pulse width	2-1000 msec, cw
Wavelength	532 nm	Power requirements	115-230 V, 10 A, 50 Hz
Beam diameter	0.2 / 0.5 / 0.7 / 1 / 2 mm	Dimensions (L x W x H)	44 x 41 x 20 cm
Output power	up to 8 W	Compliance	EC Medical Device Directive (MDD)
Repetition rate	0.5-10 Hz		93/42/EEC (CE mark), FDA/US 510 k*

Technical specifications are subject to change without notice. *Intended use may differ from this brochure.

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