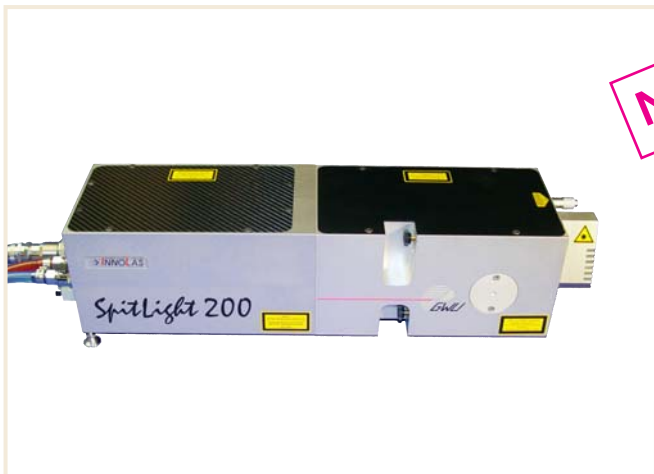


# spitScan 200 /IR

Compact Nd:YAG Laser / KTP-OPO System

**NEW: easy access to the near IR**



Compact, rugged, general purpose  
KTP-OPO / Nd:YAG laser system

- Features and Benefits**
- Compact and reliable design
  - Integrated laser / OPO
  - Easy tuning with micrometer screw
  - Minimum number of optical components
  - Ideal for industrial, medical and research applications in the near IR
  - High conversion efficiency

**Preliminary Information**  
**spitScan 200 /IR**

**Nd:YAG / KTP-OPO System**

This integrated Nd:YAG laser / KTP-OPO system has been developed for industrial and medical applications. It can be operated in the range 1580 - 1950 nm (Signal) and 2340 - 3260 nm (Idler). Selected ranges can be optimized (like the range around 2.9 - 3 μm) with the benefit of higher amplitude and frequency stability.

Please contact GWU-Lasertechnik or your local representative to discuss your needs. You will receive a specific proposal and specifications.

**spitScan 200 /IR**  
**Compact Tunable Laser System**

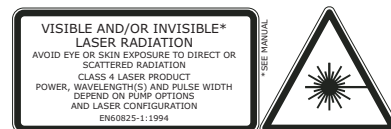
The spitScan 200 laser / OPO accommodates Innolas' SpitLight 200 with GWU's KTP-OPO operating in the near IR. Wavelength is simply tuned by a micrometer screw. Ideal for industrial and medical applications requiring variable wavelengths in the near IR. The rugged design allows operation under many environmental conditions.

**Innolas and GWU-Lasertechnik:**

Innolas, one of the most innovative manufacturers of pulsed Nd:YAG lasers, and GWU-Lasertechnik, the pioneers in BBO-OPOs introducing the first commercial BBO-OPO worldwide back in 1989, have commonly developed this integrated OPO laser system. Customers have one stop for all sales and service related issues - 2 strong partners for one strong solution for tunable lasers. Innolas and GWU-Lasertechnik offer a variety of integrated OPO laser systems, including fully automated frequency doubled systems in one box even for outdoor use. Ask for an individual proposal!

**Notes:**

All specifications depend on operation conditions. Please contact factory or your sales representative for details. All specifications subject to change without notice.



06/2007