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Date:

10. Aug 18

Quote No

A18021

Quotation

Dear Ladies and Gentlemen,

Thank you for your interest in neoLASE products. I am pleased to offer the following quotation. Please let me know if you have any questions.

| ITEM | QTY | DESCRIPTION | UNIT PRICE | TOTAL PRICE |
|------|-----|--|--------------------|-------------------|
| 01 | 1 | neoVAN-2S-HP 2-Stage Nd:YVO amplifier system with attached specifications. | 23.500,00 € | 23.500,00 € |
| 01 | 1 | Option: -Air cooling | 1.350,00 € | 1.350,00 € |
| | | | Total (net) | €24.850,00 |

Conditions:

General payment terms: net 14 days from the date of invoice.

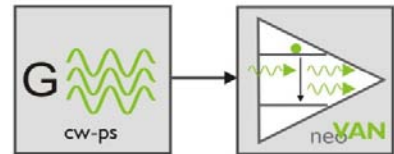
Ship Date: 8-10 weeks after PO

Quote Validity: two months

Shipping / Delivery Terms & Conditions: EXWEx Works

Subjects are our general terms and conditions. No CE-certification on amplifiers and customized systems.

Technical Specifications neoVAN Series



neoLASE

| Parameter | neoVAN |
|------------------------|---|
| Amplifier type | neoVAN-2S-HP (free-space) |
| Number of gain modules | 2 |
| Available pump power | 2 x 65W |
| Wavelength | 1064 nm |
| Amplification | expected amplification see attached graph |
| Fiber length | about 1.5 m |
| Spatial mode | TEM ₀₀ ($M^2 < 1.3$) |
| Beam circularity | > 85 % |
| Power noise | < 1% RMS |
| Polarization ratio | >100:1 |
| Warm-up time | typically < 10 min |
| Laser head weight | < 2 Kg |
| Laser head dimensions | 152 x 117 x 50 mm |
| Laser beam height | tbd |
| Laser controller | typically 19 inch 4HU |
| Cooling | water cooled |
| Operating voltage | 90-240 VAC 50/60Hz |
| Control System | Web Interface for standard Browser or VNC based GUI. Fully windows compatible. |
| Ambient temp. | typically 15-35°C |
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