

## Deep-UV single frequency laser



### Frequad-Ni CW266 nm

- 0.3 W
- Excellent beam quality
- Low noise
- Compact design

#### Application

- Semiconductor inspection
- UV spectroscopy
- FBG writing

|                   |  |
|-------------------|--|
| Wavelength        | 266 nm                                   |
| Output power      | 0.1 W – 0.3 W                            |
| Linewidth         | < 0.005 pm                               |
| Extinction Ratio  | > 100 : 1                                |
| Beam Quality      | TEM <sub>00</sub> , M <sup>2</sup> < 1.2 |
| Polarization      | Vertical, Linear                         |
| Power Supply      | AC 100-240 V, 50/60 Hz                   |
| Power Consumption | < 340 W                                  |
| Cooling           | Water                                    |
| Dimensions (Head) | 320 x 435 x 124 mm                       |