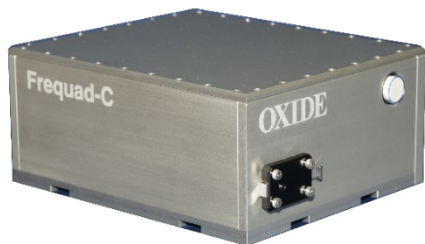


Deep-UV single frequency laser



Frequad-C CW266 nm

- Compact size
- No water cooling
- No CDA required
- Long life
- Excellent beam quality

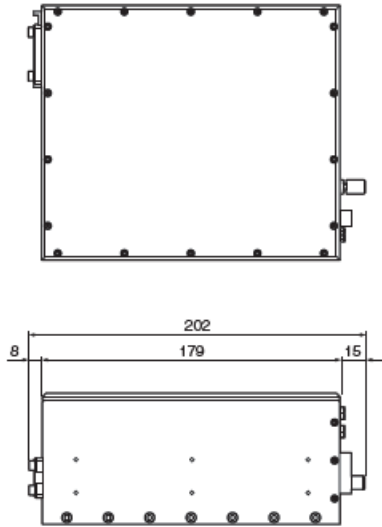
Application

- Spectral analysis
- Optical microscope/UV microscope
- Biotechnology and Biological Research
- Material evaluation and surface analysis
- Photolithography Prototype

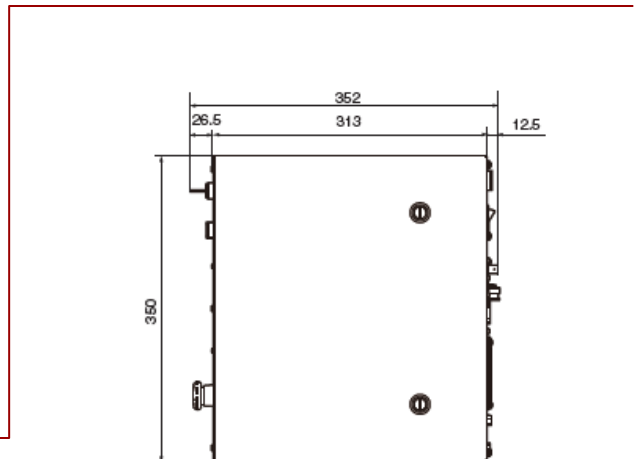
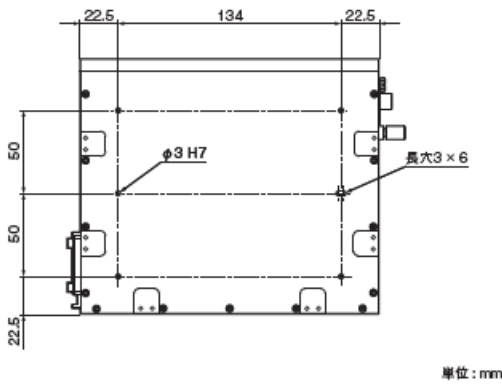
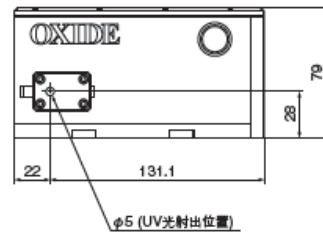
Wavelength	266 nm
Output power	20 mW, 50 mW
Linewidth	< 0.005 pm
Extinction ratio	> 100 : 1
Beam quality	TEM ₀₀ , M ² < 1.3
Polarization	Vertical, Linear
Power supply	AC 100-240 V, 50/60 Hz
Power consumption	< 70 W
Cooling	Air
Dimensions (Head)	153 x 202 x 79 mm



Frequad-C Dimensions



Laser Head Unit



Control Unit

