

## Beam Profiler



### Features:

Spectral range: 248-266nm

Beam diameter: 5 $\mu$ m~500 $\mu$ m

Maximum power to 1W

PC software

### SPECIFICATIONS:

Product Name	CD0307UV-XD-266
Spectral Range (nm)	248-266
Min focus ( $\mu$ m)	5
Max focus ( $\mu$ m)	500
Magnification	10x
Detection precision ( $\mu$ m)	$\pm 1$
Exposure Time (ms)	0.05~500
Maximum Power (W)	2
Attenuator	OD0-4 (Optional)
Communication Interface	USB3.0
External Triggering	Available
Incoming light direction	Vertical (horizontal optional)
Defocusing range (mm)	-1, +1.3
Operating Environment	Temperature <math>\le 35^{\circ}\text{C}</math>, Relative humidity <math>\le 60\%</math> (Pointing test temperature: 15-25 $^{\circ}\text{C}$ )
Operating System	Windows 10/11, Optimum resolution: 1920 $\times$ 1080
Weight (kg)	<math>\le 1.5</math>
Warranty	1 year

### CD0307UV-XD-266

