

## MONO-2020 UV-VIS-NIR Monochromator

The MONO-2020 series of UV-VIS-NIR monochromators coupled with xenon light sources are low cost, high performance instruments designed for use in research, OEM system integration, quality control, and education. MONO-2020 is a dial type monochromator with easy access to fixing wavelengths directly. It has a 1mm slit which can also be optionally variable.

## **Specifications:**

Optical layout	Czerny Turner
Wavelength range	270 - 2100nm
Focal length	75mm
Grating mount	Single
Number of gratings	1
Grating size	25 x 25
Number of entrance / exit ports	1



Fiber optic coupler plate	Yes
Slit type	Fixed or Variable
Slit width	Variable
Slit height	10mm
Higher order filter size	15mm
Wavelength accuracy	< 0.5nm
Resolution	0.1nm upwards