

AOTF-PRO-D Acousto-Optic Tunable Filter system

YSL Photonics' **AOTF-PRO-D** is the latest plug and play wavelength selection module based on the Acousto-Optic Crystal. The single line tunable output covers 430-1450nm range in one output beam, offering great flexibility for spectroscopy, microscopy and nanophotonics application.

Features:

- 430-1450nm range in one beam
- Linear polarized output
- Up to 8 simultaneous channel
- Easy plug & play

Applications:

- High resolution microscopy
- Fluorescence microscopy & spectroscopy
- Nanophotonics
- Replace of several single wavelength laser
- Material characterization



Specifications:

	AOTF-PRO-D
Outputs	Single Line Tunable Output
Single Line Tunable Range	430-1450nm
Filter Bandwidth	2-10nm
AOTF Diffraction Efficiency	>90%
Output Efficiency	>40%
Polarization	Linear