

Flexible Wavelength Selector - Poly EXT D (FWS-Poly EXT D)

FWS-Poly features complete software control of wavelength and bandwidth via a USB link and simple software interface.

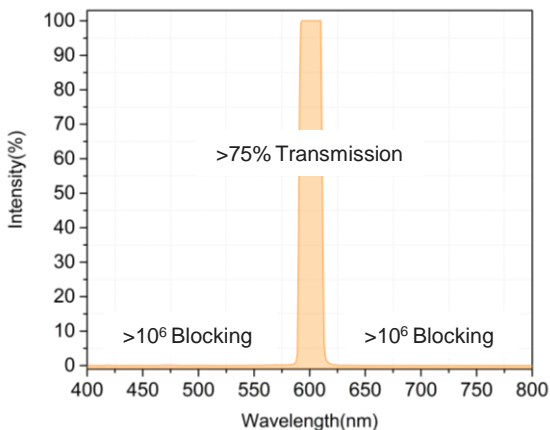
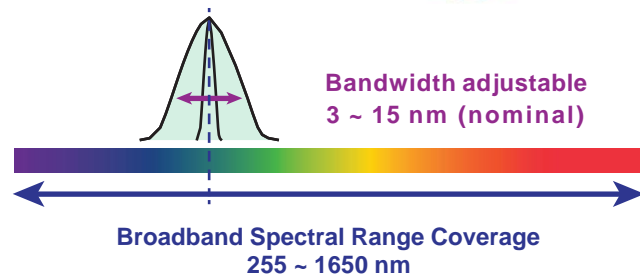
/ Optical Specifications

- Transmission: > 75% (in proportion to an input light power / FWHM > 10 nm)
- Spectral Range : 255 ~ 1650 nm
- Center Wavelength accuracy (nominal) : ± 0.5 nm
- FWHM Range
 - 255 ~ 890 nm : 3 ~ 15 nm
 - 880 ~ 1505 nm : 5 ~ 15 nm
 - 1475 ~ 1650 nm : 7 ~ 13 nm
- FWHM resolution : 1 nm
- IR blocking range : OD 6
- Stable operation span : 5 years



/ General Specifications

- Dimensions: 170 x 129 x 200 mm
- Aperture Size: 10 mm
- Input Power: 12 V , 5A
- Data Interface: USB 2.0



Spectral Range	Item Number
255 ~ 390 nm	FWS-Poly-UV
350 ~ 890 nm	FWS-Poly-VIS
615 ~ 1015 nm	FWS-Poly-NIR
1005 ~ 1650 nm	FWS-Poly-SWIR
615 ~ 1650 nm	FWS-Poly-IR Plus