



## XNIR Spectrometer Grating

459 l/mm for 1100-2200 nm

### Fused Silica Transmission Grating Technology

**Fused silica transmission grating technology enables high resolution, high efficiency gratings that are ideal for compact spectrometers**

Transmission gratings from Ibsen build on leadership in fused silica transmission grating technology. The superior performance of holography, combined with wafer-based Holostep™ processing, makes possible high resolution,

high efficiency, low noise gratings at the cost level of traditional reflection gratings. Each Ibsen grating is a holographic masterpiece - not a replica. Fused silica grating technology is equally suitable for UV, VIS and NIR wavelength regions.

