



## Luminar 3077 Tablet NIR Analyzer

**Brimrose Solid-state AOTF-NIR Tablet Analyzers** are designed for non-contact, non-destructive measurements of Chemical and Physical properties of Tablets in Tablet Transmission and Tablet Diffuse Reflectance modes. The Analyzers include special Belt Driven mechanism to create total automatic solution for Tablet manufactures.



**Spectrometer analyzes tablets on belt or other sampling system in:  
Transmission and Diffuse Reflectance modes at same time.**

**System includes NEMA 4X Stainless steel Optical module with transmission and reflection detectors, NEMA 4X belt driven orientator, 16,000 wavelengths per second, embedded computer, modem, ethernet interface, SNAP!™ Brimrose analytical software with Brimrose MACRO Language.**

**930**

**Miniature integrated Electronics and Optical modules in same Stainless Steel Enclosure (required 24 VDC, 120 Watts power)**

**OR**

**910- 760**

**Spectrometer with separate Optical module and Electronics for one chassis, vortex cooled NEMA 4X enclosure**

**910- 761**

**Spectrometer with separate Optical module and Electronics for one chassis, TE cooled NEMA 4X enclosure**

### To be specified:

**Wavelength ranges for each mode (Transmission, Diffuse Reflectance)**

### To be ordered **separately:**

**700-26**

- **Air-flow curtain**
- **IQ, OQ Documents**
- **PERFTEST Software**
- **NIRPQMS Additional Software package (21 CFR 11 Compliant)**
- **Training, Installation Support**