

Want a PEPSI?

First spectra with the Potsdam Echelle Polarimetric and Spectroscopic Instrument

K. G. Strassmeier, I. Ilyin, M. Weber, A. Järvinen, S. Järvinen, A. Mott, M. Steffen, C. Mack III, D. Sablowski, A. Liermann, M. Mallonn, T. Carroll, & J. Storm (AIP)

We have just put into operation the optical high-resolution echelle spectrograph PEPSI (Strassmeier et al. 2015, AN 336, 324) at the effective 11.8m Large Binocular Telescope (LBT). PEPSI provides a spectral resolution of up to 270,000 for the wavelength range 363–912nm and can alternatively be fed by the nearby 1.8m Vatican Advanced Technology Telescope (VATT) of the Vatican Observatory or by two 8m Solar Disk Integration (SDI) telescopes.

