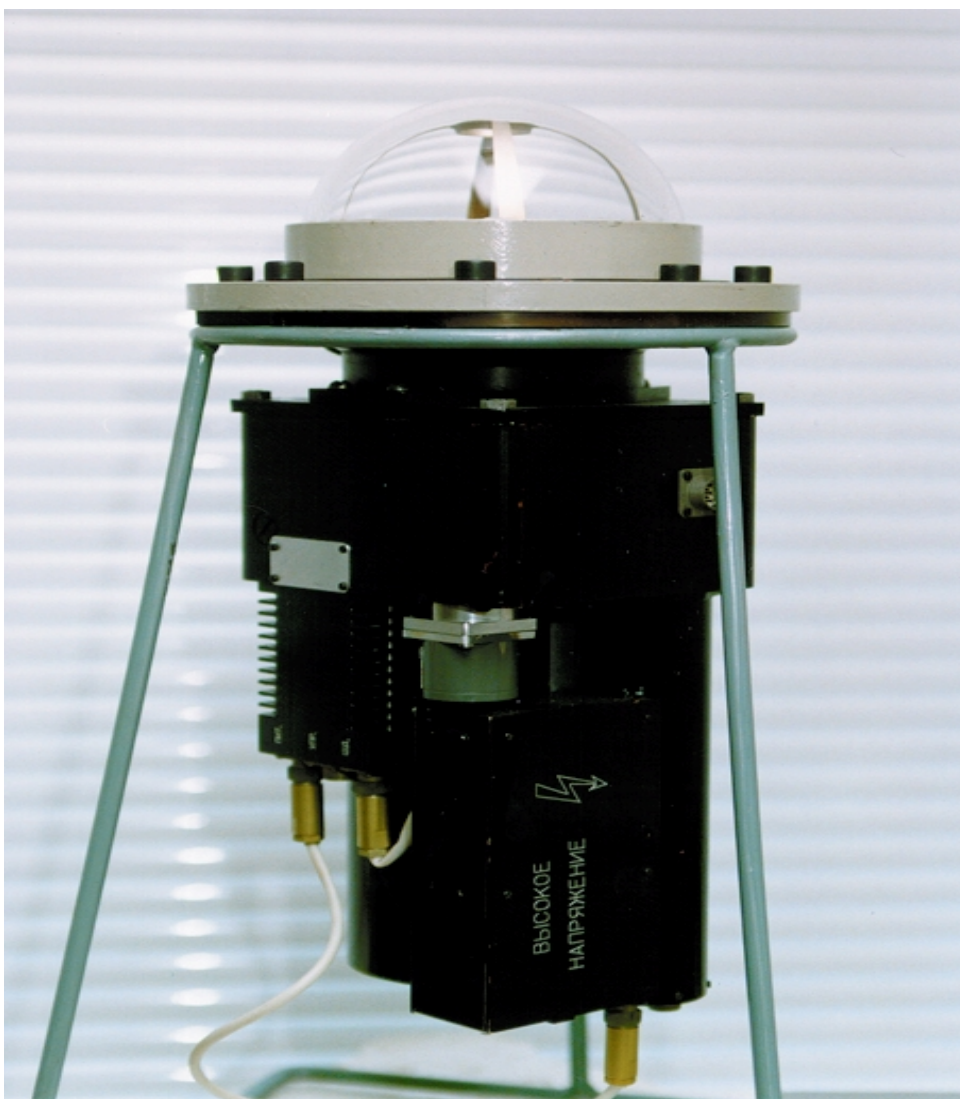


## **Ultraviolet spectroradiometer PION-UV**



- **Compact instrument for measuring of absolute intensities and spectral distribution of the direct and scattered UV solar radiation in the spectral range of 280 - 450 nm, intended to be used in UV- B monitoring nets**
- **Optics optimized to all kinds of UV radiation measurements (double holographic grating monochromator with dispersion subtraction);**
- **Wide-range application ability for ultraviolet measurements**
- **Automatic processes of measurement and data storage under the control of an external personal computer**
- **Internal calibration**
- **Portable construction and completely hermetic and temperature stabilized system designed for all weather operation**