

The high sensitivity of the photomultiplier tube detector enables accurate measurements of low concentration samples. By controlling the high voltage applied to the PM tube, the dynode feedback circuit allows a wider dynamic range to place the cap back on the sample chamber and close the spectrophotometer lidNow, access the spectrophotometer software by clicking the Jasco V icon on the desktop. VCompact size, double beam, wide dynamic range. A high sensitivity PMT provides accurate and reproducible measurements for low to high UV-Visible/NIR Spectrophotometers. Chromaticity is tested by adding humic acid to the test solution and observing the absorption at nm (for the yellow color of the acid). A high sensitivity PMT detector provides accurate and reproducible measurements for low to high concentration samples. The optical design uses precision double-beam optics with variable spectral bandwidth. The V Brochure, Jasco V UV-Vis double beam spectrophotometerFree download as PDF File.pdf), Text File.txt) or read online for free. Select the Spectrum Manager program and open Spectrum Measurement If you have dissolved your sample in a solvent you will want 'Baseline Correction' to be checked V UV-Visible Spectrophotometer. VUV/VIS single monochromator, UV-Visible workhorse. Wide wavelength range-nm; Stray light % for exceptional absorbance linearity up to Abs in the UV-Visible region (and up to Abs in the visible region*) The V series consists of six distinct models The V is a double-beam spectrophotometer with a photomultiplier tube detector. VUV/VIS double monochromator for higher absorbance applications VUV/VIS/NIR single monochromator, extended spectral range VHigh sensitivity NIR with InGaAs detector V-Vbio -V-V UV-Vis Spectrophotometers Spectroscopy Product Portfolio V – V UV-Vis/NIR Spectrophotometers With more than fifty years of experience in the design of spectrophotometers, JASCO offers a complete range of UV-Vis/NIR instruments. V UV-Visible Spectrophotometer High resolution UV-Visible spectrophotometer with double-beam, single monochromator. V series. The V UV-Vis spectrophotometer Comprehensive display and analysis of performance indicators, accessory information, measurement parameters and measurement data. Basic analysis such as peak picking, rows・紫外可視近赤外分光光度計Vシリーズの仕様のページです。高感度・高精度を追及したモデル、ダブルモノクロメーター搭載の 極低迷光モデル、近赤外領域まで Missing: spectrophotometer・pdf The new V series double beam, double monochromator optical design with lowest stray light offers a high absorbance linearity across the entire photometric range. Turbidity describes the relative cla The V is a high resolution UV-visible double-beam spectrophotometer with single monochromator, variable spectral bandwidth and a photomultiplier tube (PMT) detector. JASCO Corporation was The V is a high resolution UV-visible double-beam spectrophotometer with single monochromator, variable spectral bandwidth and a photomultiplier tube (PMT) detector Missing: pdf Ensure that the computer, monitor, spectrophotometer, cooling unit, and the temperature control unit are turned on. By controlling the high voltage applied to the PMT, the dynode feedback offers a wider dynamic range than VUV-Visible Spectrophotometer Quantitative chromaticity and turbidity measurements are used to check the degree of coloration and clarity of potable and waste water. V Series comprises five The V UV-Visible Spectrophotometer optical design uses precision double-beam optics with variable spectral bandwidth. The monitor power button is underneath the right edge of the JASCO UV-Visible/NIR spectrophotometers provides an excellent optical system with wide wavelength range for a diverse array of applications. The V UV-Vis spectrophotometer includes a precision double-beam optical system with variable spectral bandwidth.