

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

Jasco: 1500 1500

RRID:SCR_020147

Type: Tool

Proper Citation

Jasco: 1500 1500 (RRID:SCR_020147)

Resource Information

URL: <https://jascoinc.com/products/spectroscopy/circular-dichroism/j-1000-series-models/j-1500-circular-dichroism-spectrophotometer/>

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Description: J-1500 allows for the maximum flexibility to upgrade your CD system with different measurement techniques. While the standard measurement modes are CD, LD, and absorbance, up to four simultaneous modes can be measured when combined with a wide range of sampling accessories. These accessories can measure a variety of samples, from liquids to films to solid-states. Temperature control systems can be coupled with multi-position cells to run thermal melts, providing researchers with CD and thermodynamic data sets for conformational and folding studies. Automated high-throughput CD can obtain measurements on up to 192 samples without user intervention, saving both time and money. Kinetic and protein dynamics studies can be performed with our dedicated stopped-flow systems that can measure both CD and fluorescence. The wavelength range has also been significantly extended, allowing measurements to be obtained in both the vacuum-UV and NIR spectral regions using the standard PMT detector (163 950 nm) and an optional InGaAs detector (up to 1600 nm). Additional features now allow researchers to optimize their parameter specifications in order to obtain data with the highest resolution and S/N performance for a specific application set.

Resource Type: instrument resource

Keywords: Jasco, Spectrometer, Instrument Equipment, USEdit

Availability: Commercially available

Specification URL: https://raw.githubusercontent.com/SciCrunch/RRID-Instruments/main/PDF/SCR_020147.pdf

Resource Name: Jasco: 1500 1500

Resource ID: SCR_020147

Alternate IDs: Model_Number_J-1500

Record Creation Time: 20220129T080348+0000

Record Last Update: 20260725T190924+0000

Ratings and Alerts

No rating or validation information has been found for Jasco: 1500 1500.

No alerts have been found for Jasco: 1500 1500.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Barajas JM, et al. (2026) Tandem Duplications in UBTF Create XPO1-Dependent Nuclear Export Signals that Reveal a Leukemic Therapeutic Dependency. Blood cancer discovery, 7(1), 51.

Webb J, et al. (2025) Molecular basis of DNA recognition by the HMG-box-C1 module of capicua. Structure (London, England : 1993).