Resource Summary Report

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TA Instruments: DHR-2 Rheometer

RRID:SCR_020544
Type: Tool

Proper Citation

TA Instruments: DHR-2 Rheometer (RRID:SCR_020544)

Resource Information

URL: https://www.tainstruments.com/dhr-2/

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Description: Discovery Series Hybrid Rheometer (DHR) system combines a patented advanced drag cup motor, a second generation magnetic bearing, force rebalance transducer (FRT), and the new patent-pending True Position Sensor (TPS) in a single-head Hybrid rheometer. The DHR has unprecedented performance specification and delivers unsurpassed direct strain control, direct stress control, and normal force measurement accuracy. The DHR features all popular TA innovations including patented Smart Swap geometries and the widest range of Smart Swap temperature systems and accessories commercially available. The result is the most advanced, versatile rheometer platform imaginable. The HR-2 is an outstanding general-purpose rotational rheometer for a wide range of analytical, research, and production uses. With performance characteristics suitable for the most demanding measurements and a track-record of reliability, the HR-2 is at home anywhere a rheometer is needed, from around-the-clock production control to cutting-edge research.

Resource Type: instrument resource

Keywords: TA Instruments, Rheometer, Instrument Equipment, USEDit

Availability: Commercially available

Resource Name: TA Instruments: DHR-2 Rheometer

Resource ID: SCR_020544

Alternate IDs: Model_Number_DHR-2

Record Creation Time: 20220129T080350+0000

Record Last Update: 20260801T190700+0000

Ratings and Alerts

No rating or validation information has been found for TA Instruments: DHR-2 Rheometer.

No alerts have been found for TA Instruments: DHR-2 Rheometer.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.