



RheoSense  
Simply Precise®

*New!*

# M-VROC® II S



50µL!

## Small Sample Viscometer!

*Choice of Leading Companies!  
The ideal viscometric characterization  
platform*

m-VROC II S is the next generation leading semi-automated, small sample viscometer, featuring the widest dynamic range (high shear rate viscosity measurements up to 2,020,000 1/s) with as little as 50 microliters of sample.

## Key Benefits



Get more with less! Measure samples as small as 50µL at shear rates 0.86 ~ 2,020,000 1/s



Ensure stable temperatures during testing with built in temperature control to ensure accurate/precise data

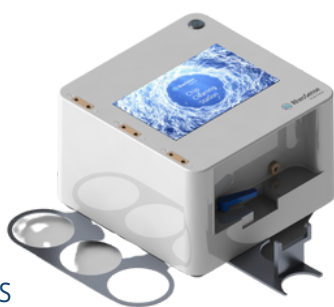


Free up user time to focus on data analysis with automated cleaning

Our new VROC model viscometer is the tool you need for early accurate sample characterization and candidate screening!

m-VROC II S is the ideal solution for measuring small sample volume with fast temperature control, automated cleaning, shear rate and temperature sweep.

## Specifications



m-VROC II S includes the automated cleaning feature by incorporating m-VROC II S CCS

Minimum Sample Volume	50 µL
Shear Rate Range	0.86 ~ 2,020,000
Viscosity Range, mPa-s (cP)	0.4 ~ 200,000
Temperature Range	4~70 C
Accuracy	2% of Reading
Repeatability	0.5% of Reading
21 CFR Part 11	Yes!
Non-Newtonian?	Yes!
Temperature Sweep	Yes!
Shear Rate Sweep	Yes!
Automated Cleaning?	Yes!



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| Contact: 925-866-3801 or [sales@rheosense.com](mailto:sales@rheosense.com)

*RheoSense is a global high tech company based in the Bay Area of California. Our innovative m-VROC II, VROC initium one plus, & microVISC viscometers feature patented Viscometer/Rheometer-on-a-Chip (VROC) technology. Utilizing state-of-the-art MEMS and microfluidics breakthroughs that redefine the viscometry industry, our instruments offer the smallest sample volume per measurement coupled with exceptional ease-of-use and accuracy. We are the leader in biotechnology, pharmaceutical, and the emerging protein therapeutics industries. RheoSense instruments have been rigorously tested, approved, and adopted worldwide by Fortune Global 500 companies and leading research universities.*