



# FRACTION FINDER *ULTRA*

DON'T JUST DO YOUR PROCESS.  
KNOW YOUR PROCESS.

**OVER 10X MORE  
SENSITIVE!**



# SPECIFICATIONS AT A GLANCE

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**Creator:** Arometrix, Inc.

**Applications:** Chromatography, Distillation

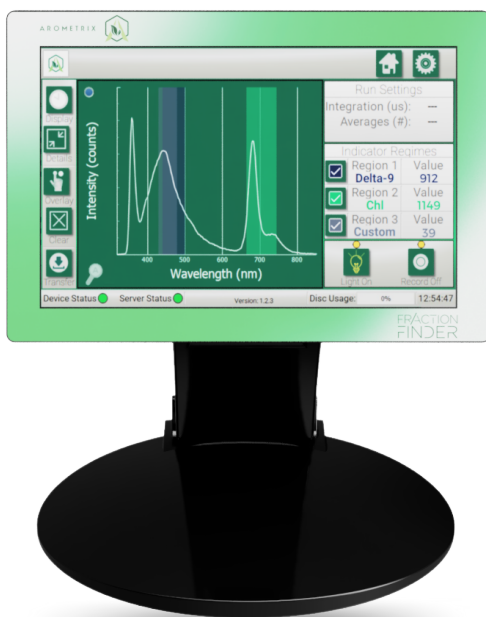
**Sensor Size:** Size 34 (fits 31-34mm O.D. glassware)

**Optical detection range:** 300 - 1000 nanometers

**Lower Detection Limit (LDL):** Less than 0.1 mg/mL

**Accuracy:** Spectral resolution is 15 nm max

**Flow Rate Limit:** No flow rate limit



## WHAT'S NEW WITH THE *ULTRA*?

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For certain processes, such as **Chromatography**, highly sensitive tracking of individual molecules is essential. Why? These processes involve:

- High amounts of solvent
- Highly similar molecules with similar signals

The ULTRA sensor has **an improved Lower Detection Limit**, allowing users to track key molecules through high amounts of solvent AND better discriminate between molecular signals. Additionally, this new sensor has a **new filter, a new magnetic locking mechanism, and the sensor strap is now rotated 90°**.