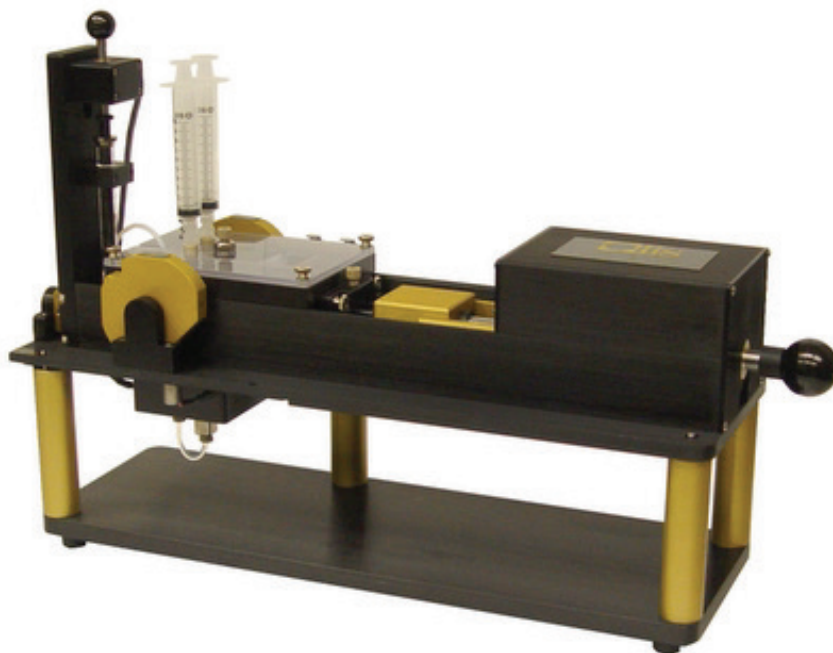


## OLIS USA STOPPED-FLOW

### Useful, simple, affordable two syringe device for millisecond mixing

Patterned after the original Gibson-Durrum-Dionex stopped-flow, the OLIS stopped-flow is fitted with five sensors for monitoring the positions of the pistons and valves, guaranteeing against costly misfiring and thus against loss of reagents and/or damage to the equipment or operator.



- **Engineered for failsafe operations. Cannot be misfired.**
- **Low volume per shot**
- **Millisecond deadtime**
- **Easily added to and removed from chosen OLIS spectrophotometer**
- **Add the Tonometer Adaptor for introducing degassed solvents**
- **Useful  $-5^{\circ} \pm 100^{\circ}\text{C}$**

### FOUR MODELS:

#### 1. Deadtime Optimized

- UV optimized fused silica (Suprasil)
- 4 mm in both absorbance & fluorescence

#### 2. Classic

- Cylindrical optical-grade
- 20 mm pathlength abs, 2 mm diameter fluorescence

#### 3. CD

- Cylindrical quartz observation cell
- 2 mm pathlength
- Exploits dual beam detection in OLIS CD

#### 4. Absorbance Low Temperature

- Stainless steel
- 10 mm optical pathlength
- Useful  $-50^{\circ} \pm 5^{\circ}\text{C}$