

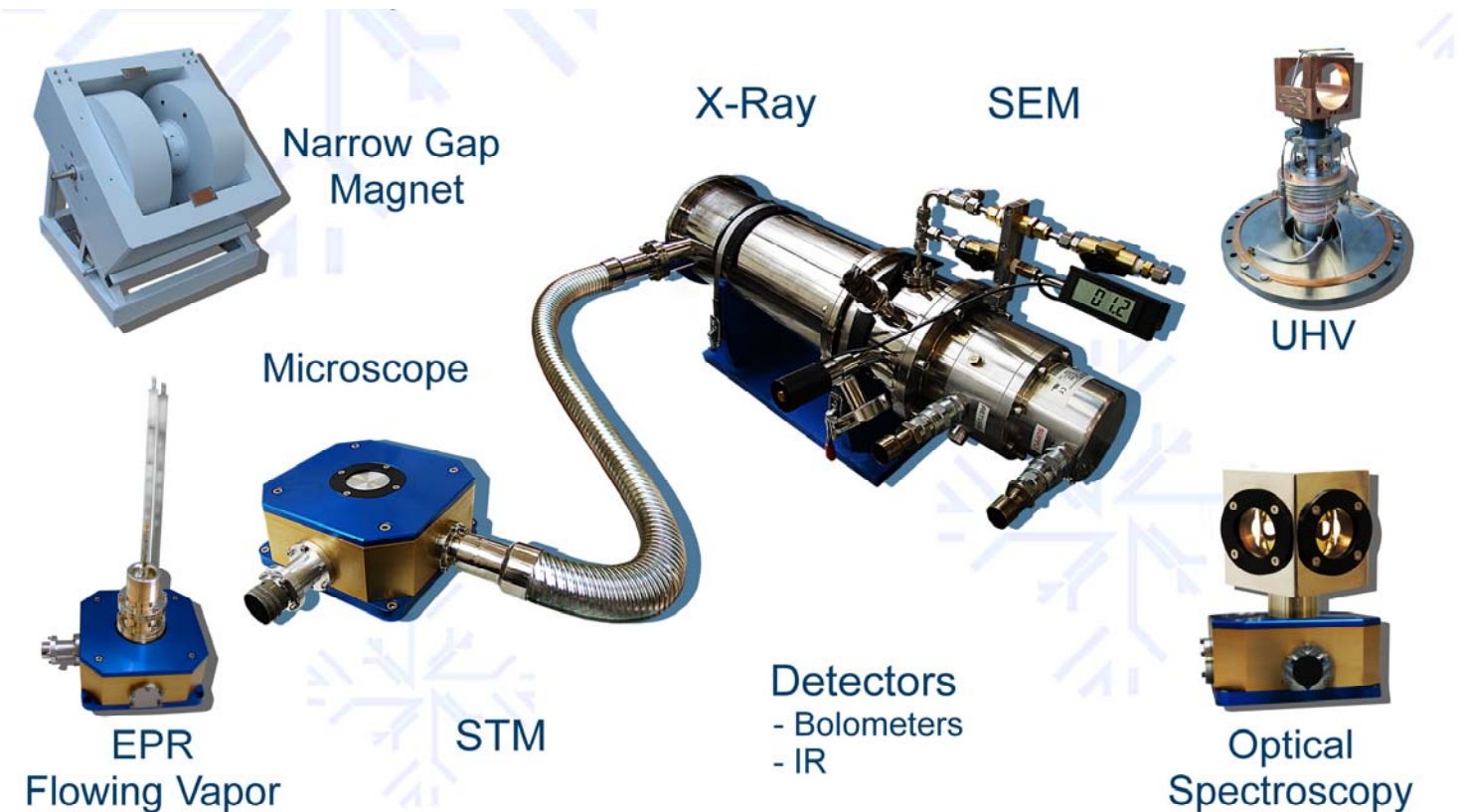
## Cryogen Free Remote ColdTip Technology

905 Harrison Street  
Allentown, PA 18103  
Phone/Fax: 610-628-6363

### Sample in Vacuum, Flowing vapor, UHV

- Completely closed cooling system that allows cold tip to be mounted up to 4' (1.2m) from cryocooler
- Flexible cold tip allows the cold tip to be located where you need it and movement of cold tip while cold.
- Modular design allows easily interchangeable vacuum enclosures for multiple applications.
- Applications where small size, flexible configuration and movable sample holder is required.
- Naturally low vibration due to flexible line assembly and distance from the cryocooler
- 4K, 6K and 10K options available depending on sample interface type and length of flexible section.
- System will be custom designed to your specifications.
- All systems are fully tested assembled prior to shipment and detailed performance test data is supplied.

Microscope	X-Ray	Narrow gap Magnet	VSM
Optical Spectroscopy	Low Vibration	UHV	Probe Station Sample cooling
SEM	Sample Manipulation	Detector Cooling	EPR



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