

**LabTech****CDS**
Analytical

CDS Analytical 6000 Series Pyroprobes

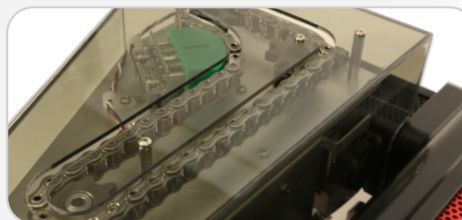


CDS Analytical is celebrating more than 50 years of innovative sample preparation technology. CDS Analytical was founded by Dr. Eugene Levy in southeastern, Pennsylvania, USA in 1969 before moving to its state-of-the-art Oxford, PA facility in 1981. During the past 50 years, CDS Analytical has been expanding its core business from Analytical Pyrolysis to a full range of GC Sample Introduction methods, including Thermal Desorption, Purge & Trap, and Dynamic Headspace. We provide the best tools to our customers in analytical chemistry by packaging our continuous innovations in hardware, software, technology, and applications into a complete solution.



The current generation of pyrolyzers was inspired by the 6000 Series Pyroprobe, which is the 6th generation pyrolyzer proudly designed and manufactured by CDS Analytical. It is a revolutionary product with many unparalleled features to add value to your GC/MS system. The most recent addition to the 6000 Series is the 6400 model designed to accommodate larger samples for applications such as microplastics.

CDS Analytical also proudly partners with its parent company, LabTech Corporation, to enhance our sample preparation instrumentation technology to automated solid phase extraction (SPE), automated high-pressure solvent extraction, nitrogen and vacuum concentration systems, and more.



	6150	6200	6400
Part Number (115V)	6204-5115	6204-5006	6304-5001
Drop-In Sample Chamber Autosampler	✓	✓	✓
Pre-GC Split	✗	✗	✓
GC Injection Port Split	✓	✓	✓
Enhanced Sample Size	✗	✗	✓
Sample Tube Volume	20µL	20µL	50µL
Reactant Gas	✗	✓	✗
TD / DH	✗	✓	✗
Photoprobe	✗	✓	✗
External Reactor	✗	✓	✗
CryoTrap	✗	✓	✗
FTIR Cell	✗	✓	✗
Manual Probe	✓	✓	✗
5500 Fixed Gas Analyzer	✗	✓	✗
Leak Check	✓	✓	✓