

ionSense®

On Target with Ambient Ionization



**JUST
DART IT®**

LEARN MORE AT IONSENSE.COM

Consumables for speedy sampling

Our easy-to-use consumables facilitate reliable sample positioning. DIP-its, OpenSpot and QuickStrip cards support ionization of liquids and solids in seconds per sample.



Analysis of flat and multi-dimension surfaces

DART facilitates thermal desorption using different temperature gas. The low pressure heated gas bathes the sample in ionizing gas making surface analysis possible with minimal damage to the objects



IonSense, ionsense.com

USA: JEOL, jeolusa.com

Australia: Accurate Mass Scientific Pty Ltd, accuratems.com

Canada: VBM Science, vbmscience.com

China: ASPEC Technologies, aspectechnologies.com

Europe: MS Consult, msconsult.dk

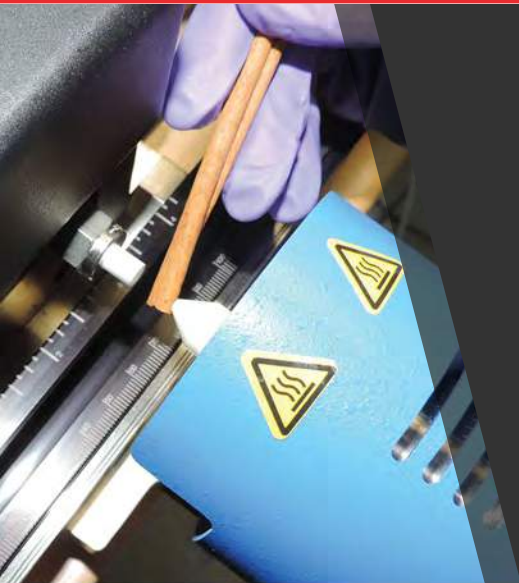
Japan: JEOL Ltd, jeol.com | AMR Inc.Ltd, amr-inc.co.jp

Korea: SCION Instruments, scioninstruments.co.kr

Where to
← buy

DART-OS

Our classic ambient ionization source. Just position your sample in the heated gas stream to effect thermal desorption



**DART-OS INTERFACES TO
LC/MS FROM ALL MAJOR
INSTRUMENT
COMPANIES**


The OS Model

The OS module permits more routine analysis by aligning sample with ionizing gas and instrument inlet

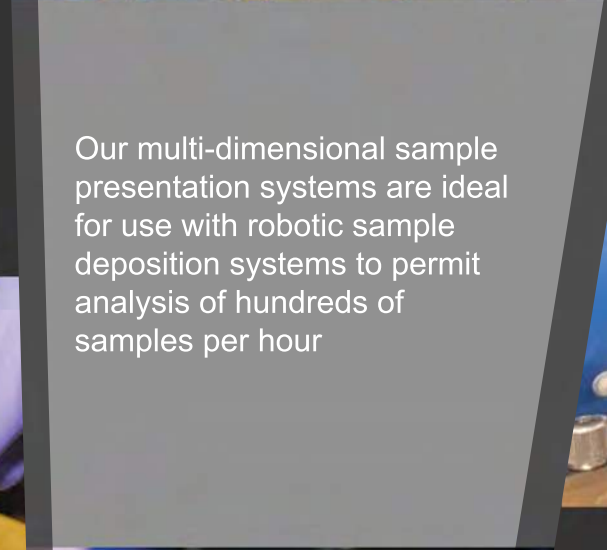


Step up to SVP to increase sample throughput and enhance capability for method development


DART-SVP



Automated solid and liquid sample presentation system. Utilize our QuickStrip® consumables for thermal profiling and comparative sample analysis



Our multi-dimensional sample presentation systems are ideal for use with robotic sample deposition systems to permit analysis of hundreds of samples per hour



Leverage our solid phase extraction SPE-it® technology to remove interfering matrix components. Use direct analysis of the tips to identify samples of interest. Save time and reduce cost by eliminating routine time consuming GC and LC separations.