



**Lambda
Solutions, Inc.**

Micro Raman Systems



**Compatible with both
LSI Dimension-P1 &
Dimension-P2 Raman
Systems**

Precision Positioning The LSI-XYZ

Basic XYZ Stage and Probe Mount
20mmx70mm-XY Range
17mm Z Range, 1 micron precision



MiniMicroRaman Systems The LSI MMR's

LSI DM-2 Confocal Micro Raman Adaptor with 2 Megapixel CMOS Camera & C- Mount Assembly

LSI-DM-2-785

Laser Spot size, 10-15 μ with 50 μ multimode fiber & 50X objective (2-3 μ spot size with single mode fiber & single mode laser option)

LSI-DM-2-532 & LSI-DM-1-633

Laser Spot size 10-15 μ with 50 μ multimode fiber & 50X objective (2-3 μ spot size with single mode fiber)

LSI DM-1 Micro Raman Adaptor with 2 Megapixel CMOS Camera & C-Mount Assembly

LSI-DM-2-785

Laser Spot size, 10-15 μ with 50 μ multimode fiber & 50X objective (2-3 μ spot size with single mode fiber & single mode laser option)

LSI-DM-2-532 & LSI-DM-1-633

Laser Spot size 10-15 μ with 50 μ multimode fiber & 50X objective (2-3 μ spot size with single mode fiber)



Microscope Objectives Short & Long Working Distances Available

4X Nikon Plan
10X Nikon Plan
20X Nikon Plan
50X Nikon Plan
60X Nikon Plan Fluor
100X Nikon Plan Fluor