

LSM 9 Family - Versatile Confocal Microscopy for Advanced Imaging and Surface Topography

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Learn more about the newest developments in confocal imaging for live and material specimen. With the new Multiplex mode for Airyscan 2 it is possible to acquire high resolution images with high signal-to-noise at extremely high frame rates. In combination with the latest version of ZEN, which offers a wide range of software tools like Smart Setup, Sample Navigator and the new Tiling functionality, it is now easier than ever before, to perform complex live cell imaging experiments. But, not only living cells benefit from the new LSM 9 family, also material samples can be investigated. Characterize topographic structures and evaluate surface roughness with non-contact confocal imaging. Furthermore, you can determine the thickness of coatings and thin films non-destructively and correlate live cell imaging with topographic measurements.