

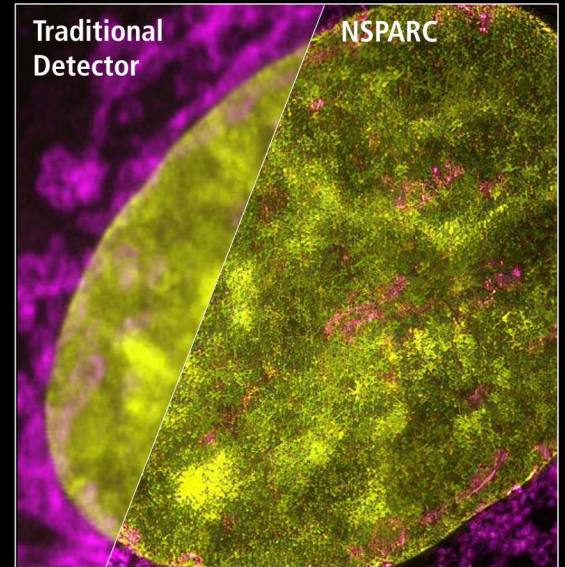


NEW

AX / AX R with NSPARC

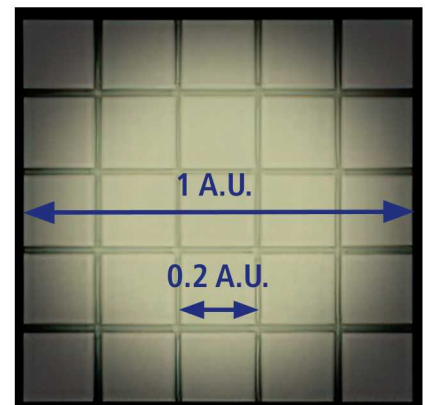
Confocal-based Super-Resolution Microscope

Confocal Without Compromise



A New Level of Low Noise, High Sensitivity Detection

Nikon's all-new Spatial Array Confocal (NSPARC) detector for the AX/AX R confocal microscope reveals unseen details in every image, with array detection pushing the boundaries of resolution beyond the theoretical limits. NSPARC enables super-resolution via the image scanning microscopy (ISM) technique while providing a significant increase in signal-to-noise compared to traditional detectors.



Powerful Spatial Array Detector Technology

For more information, contact your Nikon representative or visit www.microscope.healthcare.nikon.com/nsparc