



Confocal Super Resolution

for All Live Cell Samples

Designed for fast 3D super-resolution imaging and prolonged cell viability in time-lapse experiments, the IXplore SpinSR microscope system offers XY resolution down to 120 nm without the need for dedicated labeling procedures.

www.olympus-lifescience.com/ixplore-spin-sr

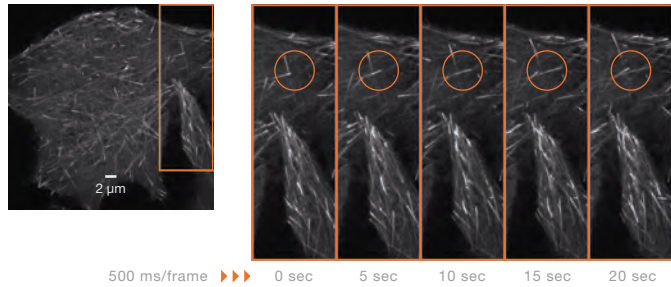
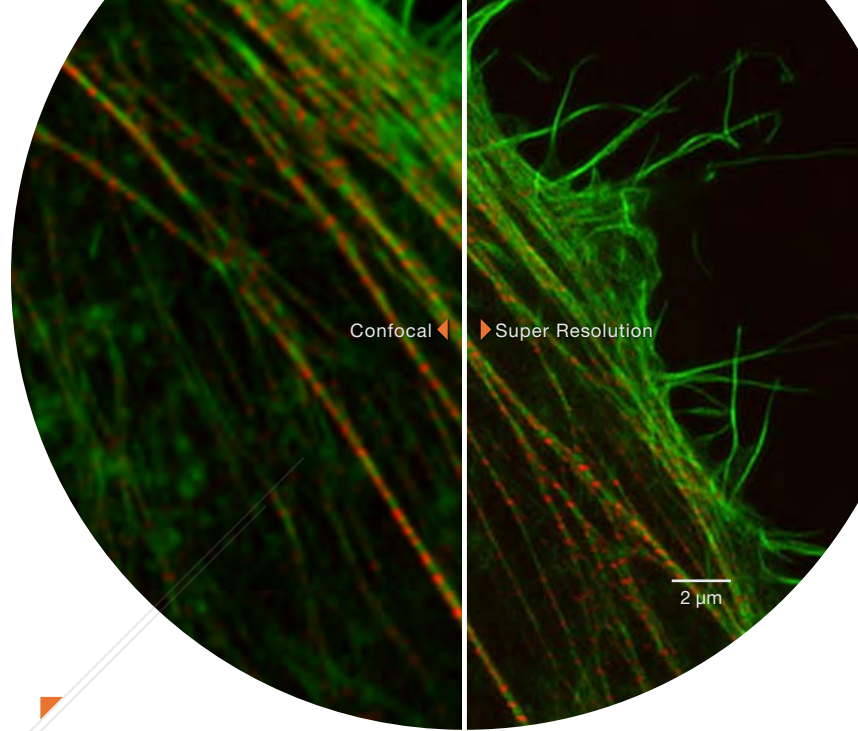


IXplore SpinSR

Microscope System
Confocal super resolution for all live cell samples

High-Level Super Resolution

Resolve confocal images down to 120 nm XY resolution with Olympus Super Resolution (OSR).

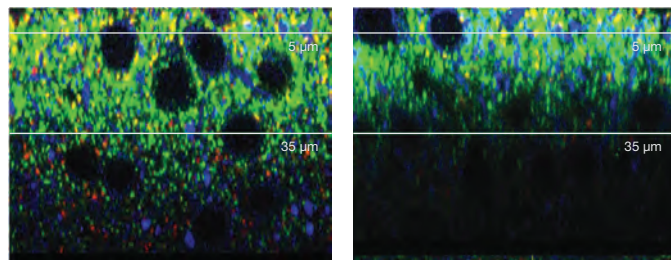
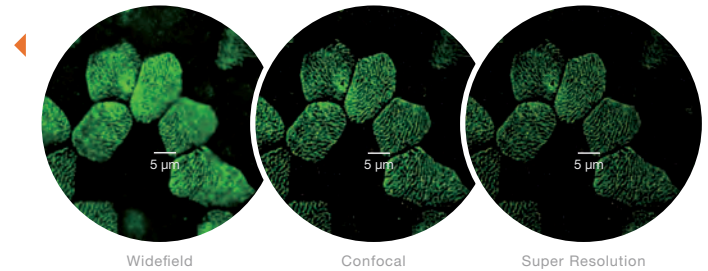


Suited for Live Specimens

High-speed, super-resolution imaging enables a live display of samples. Improves cell viability in time lapse imaging due to reduced phototoxicity.

Streamline Your Research

Easily switch between three imaging modes (widefield, confocal, and super resolution).



60X Silicone Oil Objective
(1.3 NA, 0.3 mm WD, silicone oil ne = 1.4)

60X Standard Oil Objective
(1.35 NA, 0.15 mm WD, immersion oil ne = 1.52)

Reveal Details Inside Your Samples

Olympus silicone oil objectives provide improved brightness at greater distances and reduce spherical aberration for accurate Z-axis information and better 3D reconstruction.

Your Science Matters
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- OLYMPUS CORPORATION is ISO14001 certified.
- OLYMPUS CORPORATION is ISO9001 certified.
- Illumination devices for microscope have suggested lifetimes. Periodic inspections are required. Please visit our website for details.
- All company and product names are registered trademarks and/or trademarks of their respective owners.
- Images on the PC monitors are simulated.
- Specifications and appearances are subject to change without any notice or obligation on the part of the manufacturer.