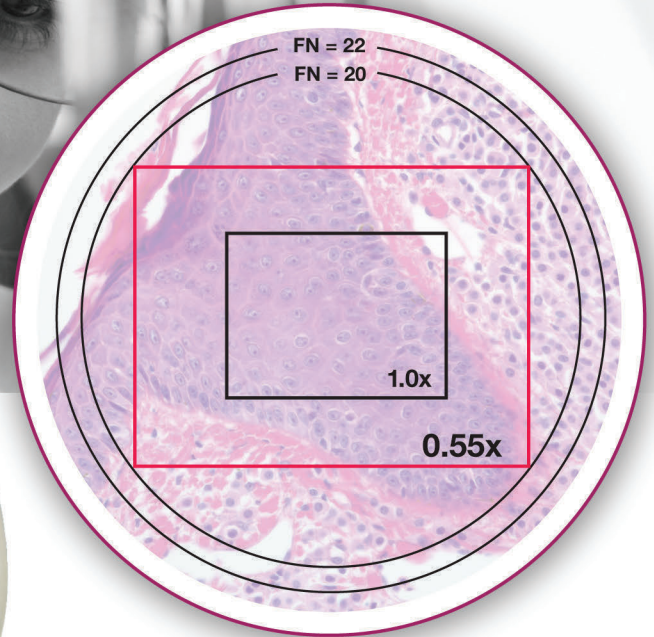




The SPOT Ultra Wide FOV Solution

Take a closer look.



See what you've been missing!

The SPOT Ultra Wide FOV Solution

SPOT Imaging solved your frustration with a limited field of view.

We were not satisfied until we designed the Ultra Wide FOV imaging package.

Our new DW .55X microscope adapter is the perfect companion for SPOT cameras with the new Sony Pregius™ 5MP sensor, allowing you to capture previously uncaptured areas of your specimen.

For the first time, researchers can capture 31% more specimen area when compared to the area captured with the industry standard 0.63x adapter.

All SPOT cameras are compatible with:



Windows®



SPOT IMAGING™
Take a closer look

The SPOT Ultra Wide FOV Solution

These solutions will greatly improve your microscopic images.

See what you've been Missing!

The SPOT DW .55X Microscope Adapter*

The new DW .55X adapter is made to fit YOUR microscope! It fits most models of these popular microscopes:

Zeiss

Olympus

Nikon

Leica



The RT sCMOS Ultra Wide FOV Solution

The SPOT RT sCMOS cools Sony's breakthrough Pregius 5MP monochrome sensor. Now dim images can be seen without becoming obscured by dark current. The RT sCMOS camera combined with the DW .55x gives you the perfect solution.

The INSIGHT CMOS Ultra Wide FOV Solution

Now you can experience unprecedented speed and sensitivity in a 5MP color CMOS camera. A global shutter ensures undistorted images of moving specimens. The Insight CMOS combined with the DW .55x adapter gives you the perfect solution.

DW .55X Microscope Adapter Comparison

Adapter Magnification	Sony 5MP Pregius™ Image Sensor, W x H	Sony 5MP Pregius™ Image Sensor, Diagonal	Captured Microscope Intermediate Image Dimensions	Captured Microscope Intermediate Image Area	Area vs. 1.0x Adapter	Area Improvement vs. 1.0x Adapter	Area vs. 0.63x Adapter	Area Improvement vs. 0.63x Adapter
1.0X	8.47mm x 7.07mm	11.0mm	8.47mm x 7.07mm	59.88mm ²	N/A	N/A	40%	60% less area
0.63x	8.47mm x 7.07mm	11.0mm	13.44mm x 11.22mm	150.80mm ²	250%	150% more area	N/A	N/A
0.55x	8.47mm x 7.07mm	11.0mm	15.40mm x 12.85mm	197.89mm ²	330%	230% more area	131%	31% more area

Contact one of our trained specialists today!

* DW .55X is exclusively sold with SPOT CMOS cameras



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 SPOT DW .55X sales flyer