

M165 FC

M205 FA

Stereomicroscopy	Manual	Complete Automation
FusionOptics™	No	Yes
Zoom	16.5:1	20.5:1
Zoom range	7.3×–120×	7.8×–160×
Maximum magnification*	1920×	2560×
Max. objective aperture **	0.151	0.175
Max. resolution **	906 line-pairs/mm	1050 line pairs/mm
Object field ***	63 mm	59 mm
Working distance ***	61.5 mm	61.5 mm
TripleBeam® path	Yes	Yes
Encoding ****	Yes	Yes
Complete automation	No	Yes
Four parfocal objectives	Yes	Yes
Objective nosepiece	Yes	Yes
FluoCombi III™ capable	Yes	Yes