



OPMI VISU 140 from ZEISS

For Those Who Expect More



We make it visible.

The moment innovation and passion
lead to the best vision for your patient.
This is the moment we work for.

// OPHTHALMIC SOLUTIONS
MADE BY ZEISS



ZEISS OPMI VISU 140

For Those Who Expect More

OPMI VISU® 140 from ZEISS is a compact and flexible ophthalmic surgical microscope that is straightforward, functional and economical.



Easy to position

Comfortable handgrips enable you to position the microscope even under draped and sterile conditions.



Motorized precision

Make fine adjustments in microscope positioning with greater precision with the foot control panel motorized X-Y coupling.



Uninterrupted surgery

Automatic lamp replacement ensures uninterrupted operation in case of a light bulb failure.



Easy to use operation

Adjust the speed of the zoom, focus and XY functionality easily at the push of a button.



Stability

The compact stand has a small footprint without compromising system stability. Easy-rolling, large diameter casters enable the system to be transported between ORs with little effort.



Simple co-observation

Adapt the ZEISS OPMI VISU 140 for an assistant or for teaching with the stereo co-observation tube and/or an external video camera.

Objective lens (mm)	f = 200	f = 175	f = 200	f = 175
Eyepiece	10x	10x	12.5x	12.5x
Total magnification*	3.4x – 20.4x	3.9x – 23.3x	4.3x – 25.5x	4.9x – 29.1x
Field of view (mm)*	10.0x – 60.6x	8.8x – 53.0x	8.6x – 51.8x	7.5x – 45.3x

*rounded values



S7/OPMI VISU 140 from ZEISS

Technical data

Surgical microscope	Motorized zoom system,
	Zoom ratio 1:6, $\gamma = 0,4$ to 2.4
	Focusing range: 50 mm,
	Binocular tube: 45° inclined
	Eyepieces: 12.5x (10x optional)
Illumination	Objective lens: $f = 200$ mm
	($f = 175$ mm optional)
	Fiber light guide 12 V, 100 W
	halogen bulb as light source
X-Y coupling	Adjustment range:
	40 mm x 40 mm
	Key for initial position of the X-Y coupling and focus
Suspension systems	S7 floor stand
	S7 ceiling mount with lifting column
	S7 ceiling mount with rigid column

With its compact and flexible robust design, the ZEISS OPMI VISU 140 is well suited for any size OR.



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