

OM-6 Operating Microscope Specification

Model name		OM-6 Operating Microscope
Microscope	Magnification changer	3-step manual magnification
	Objective lens	F = 200 mm
	Eyepieces	12.5x (high-eyepoint & wide field)
	Field of view (diameter)	48 / 28.8 / 18 mm
	Binocular tube	45° inclined binocular tubes F = 125 mm
	Total magnifications	4.7x / 7.8x / 12.5x
	Focus (motorized)	30 mm
Illumination	Method	Direct illumination
	Light intensity adjustment	9-steps (5 level display on gauge)
	Light source	LED
	Illuminated field (diameter)	55 mm
	Filters	Heat-absorbing / Blue correction / Blue / Red-free (Green)
Arm & Base	Type	Floor stand with 4 casters and 2 stoppers
	Balance arm stroke	400 mm (vertical)
	Maximum arm reach	1045 mm
	Maximum load tolerance on arm	Up to 2.4 kg of accessories
	Control panel	Brightness display, light intensity control, illumination ON/OFF switch, power switch
	Foot controller	Wired focus control with IPX6-rated waterproof and dustproof performance
Others	Weight (excl. options)	62.3 kg
	Power input	70 VA
	Power supply	AC 100-230 V, 50-60 Hz
	Electrical protection class	Class 1

*Specifications as detailed in this sheet may be subject to change as improvements are made to products.

*For the latest information, please visit our website (<https://www.takagieurope.com/>).