

# Mikro Colposcope Leica M50 / M60

## Optical Data

Eyepiece	Magnification Changer Position	OBJECTIVE			
		f = 250mm		f = 300mm	
		Working distance 240mm		Working distance 290mm	
		Total magnification	Field of view (mm)	Total magnification	Field of view (mm)
10x / 21B	0.63	2.5	83.3	2.1	100.0
	1	4.0	52.5	3.3	63.0
	1.6	6.4	32.8	5.3	40.0
	2.5	10.0	21.0	8.3	25.2
	4	16.0	13.1	13.3	15.8
16x / 14B	0.63	4.0	55.6	3.4	66.7
	1	6.4	35.0	5.3	42.0
	1.6	10.0	21.9	8.5	26.3
	2.5	16.0	14.0	13.3	16.8
	4	25.6	8.8	21.3	10.5

### Accessories

Photography

Various configurations

Video

Leica IC A, IC80 and DFC series integrated video camera, various configurations

### Stereomicroscope

Magnification changer

Leica M50: 5:1(stage changer)

Leica M60: 6.3:1(zoom)

Interchangeable achromatic objectives

f=250 mm, 300mm with or without fine focusing, focusing range 15mm

Wide-field spectacles for spectacle wearers

10x/21B, 16x/14B, distortion free

Field of view

83.3mm-13.1mm (with f=250mm objective and 10x eyepieces)

Working distances

200mm, 240mm, 290mm

Dioptric correction

Adjustable from +5 to -5

Eyecups

Degree of eye contact adjustable

Binocular tubes

- 45° inclined tube (standard)

- Straight tube

- Inclined tube with low viewing height

- Various ErgoModules™

Interpupillary distance

Available from 52mm to 76mm

### Stands, Illuminators

Range of focusing drive

200mm

Rotatable

360°

Rollable

Movable to different locations

Chair adapter

Leica CLS 150XC (150W)

With green filter

Voltage range

100-120V/220-240V