

LM DSLR/ DSLM macroscope lens 28x (21x and 7x)



Model	LM DSLR / DSLM macro lens 28x (21x and 7x)
Description	Macro lens for digital SLR cameras and mirrorless system cameras with optional bayonet fitting for Canon, Nikon, Olympus, Sony, Panasonic, Konica/Minolta, Sigma, Samsung. By combining the lens modules, different magnifications can be achieved (see table)
Lens	6 hard-coated lenses in three groups with fixed aperture
Numeric aperture (NA)	0.28
Focussing	With tripod's rack and pinion adjustment
Working distance	145 to 17 mm
Front lens diameter	29 mm
Filter thread	Front lens thread M40 / Filter holder at camera bayonet adapter M37
Dimensions / lens weight	165x60 mm HxW / approx. 600g / CNC milled and turned aluminium block
Assembly thread	Rear tripod thread (photo thread) 1/4"

Lens modul 1

Sensor size [mm]	Field of view [mm]	Image scale	Microscope magnification*	Working distance [mm]
APS-C [22.2x14.8]	24x16	1 : 1	7x	145
Fullframe [36x24]	36x24	1 : 1	7x	145

Lens modules 1 and 2

Sensor size [mm]	Field of view [mm]	Image scale	Microscope magnification*	Working distance [mm]
APS-C [22.2x14.8]	8 x 5,3	2,8 : 1	21x	46
Fullframe [36x24]	12 x 8	2,8 : 1	21x	46

Lens modules 1, 2 and 3

Sensor size [mm]	Field of view [mm]	Image scale	Microscope magnification*	Working distance [mm]
APS-C [22.2x14.8]	6x4	4 : 1	28x	17
Fullframe [36x24]	9x6	4 : 1	28x	17

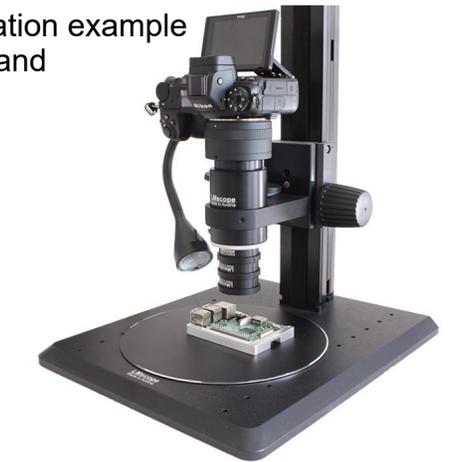
Optional: Lens module 1, 2 and 3 with additional tube extension 50mm (not included in delivery)

Sensor size [mm]	Field of view [mm]	Image scale	Microscope magnification*	Working distance [mm]
APS-C [22.2x14.8]	4x2.6	6 : 1	42x	10
Fullframe [36x24]	6x4	6 : 1	42x	10

- 7x
- 21x
- 28x
- 42x



Application example with stand



* Magnification equivalent of a microscope, composed of eyepiece and microscope lens