

LM DSLR Macroscope lens 24x (15x and 11x)



Sensor Size [mm]	Field of view [mm]	Image scale	Microscope-Magnification*	Working distance [mm]
APS-C [22,2x14,8]	6 x 4	4,1 : 1	24x	40
Fullframe [36x24]	9 x 6	4.1 : 1	24x	40

Modul 1 and 2

Sensor Size [mm]	Field of view [mm]	Image scale	Microscope-Magnification*	Working distance [mm]
APS-C [22,2x14,8]	9.3 x 6.2	2,6 : 1	15x	45
Fullframe [36x24]	14 x 9.3	2,6 : 1	15x	45

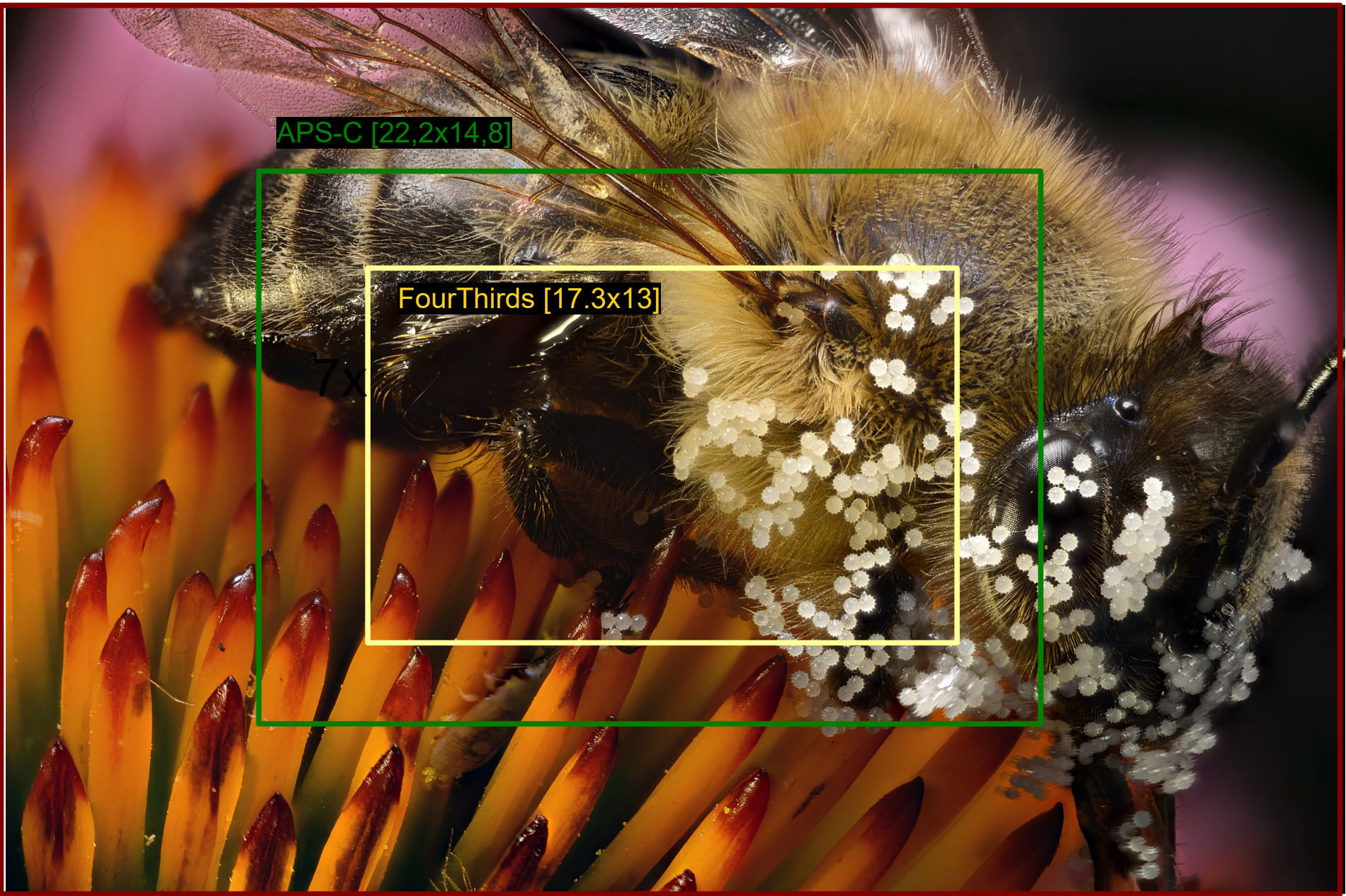
Modul 2

Sensor Size [mm]	Field of view [mm]	Image scale	Microscope-Magnification*	Working distance [mm]
APS-C [22,2x14,8]	13,3 x 6,8	1,8 : 1	11x	50
Fullframe [36x24]**	20 x 13,3	1,8 : 1	11x	50

Modul 1

Model	LM DSLR macro lens 24x (15x und 11x)
Description	Macro lens for digital SLR cameras with optional bayonet fitting for Canon, Nikon, Olympus, Sony, Panasonic, Konika / Minolta, Sigma, Samsung. By combining the tubeelements, different magnifications can be achieved (see table).
Lens	4 hard-coated lenses in three groups with fix aperture
Numeric aperture NA	0,25
Focussing	By the tripod's rack and pinion adjustment
Working distance	40 to 50 mm
Front lens diameter	29 mm
Filter thread	M30
Dimensions / Weight lens	60 x 165 mm BxH / 700g / CNC milled and turned aluminium block
Montage thread	Rear tripod thread (photo thread) 1/4"

Full frame [36x24]



Field of view (FoV) with different sensor sizes

\* microscope's magnification equivalent, composed of eyepicetube and lens  
\*\* not recommended