

UV-Macro-Lens „60 mm“

efficient lens for
ultraviolet imaging

The new **UV-Macro-Lens „60 mm“** is a high performance multispectral lens developed for specialized applications in the ultraviolet portions of the spectrum. The low f-number and short minimum working distance together with a 60 mm focal length increase the light collecting efficiency by a factor of 4 when compared to other established UV lenses.



Specification

Focal length	60 mm
Maximum aperture	f/3.5
Spectral range	230 nm to well over 500 nm optimized for 230 nm and 300 nm
Working distance	~ 230 mm to infinity
Distance scale	graduated in meters from 0.23 m to infinity
Aperture scale	f/3.5 to f/32
Mount	c-mount
Attachment size	52 mm (P = 0.75 mm) with LaVision adapter
Filter slider	as standard, 2 positions for dia. 25 mm filters
Dimensions	max diameter: 61 mm length: 88 - 141 mm
Weight	approx. 500 g

Ordering information

Part number	Description
1108511	UV-macro-lens „60 mm“ with adapter for M52 filters
1000829	C-mount adapter for 2:1 intensifiers
1010070	C-mount adapter for 1:1 intensifiers (IRO and HS-IRO)

Data provided by LaVision is believed to be true.
However, no responsibility is assumed for
possible inaccuracies or omissions. All data are
subject to change without notice.

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