

UV Tele-Lens „UV-Nikkor“

for highly effective image
capturing in the UV range

LaVision offers the Nikon UV-105 lens, a high performance multispectral lens developed for specialized applications in the ultraviolet portions of the spectrum. There is no need to change focus of the UV-Nikkor when moving from visible to ultraviolet modes.



Specification

| | |
|--------------------------|---|
| Focal length | 105 mm |
| Maximum aperture | f/4.5 |
| Spectral range | 220 - 900 nm 50% transmission @ 200 nm 70% transmission above 300 nm |
| Lens construction | 6 elements in 6 groups |
| Image angle | 23° 20' |
| Working distance | ~274 mm to infinity |
| Distance scale | graduated in meters and feet from 0.48 m (1.57 ft.) to infinity |
| Aperture scale | f/4.5 to f/32 |
| Mount | Nikon bayonet (f-mount) |
| Attachment size | 52 mm (P = 0.75 mm) |
| Dimensions | diameter: approx. 68.5 mm free length: 108 mm (when fully extended, measured from distal end to mounting flange) length overall: 116.5 mm |
| Weight | 515 g |

Ordering information

| Part number | Description |
|-------------|--------------------------|
| 1000869 | UV tele lens „UV-Nikkor“ |

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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