

Voigtländer

NOKTON 25mm F0.95 Type II

INSTRUCTION MANUAL



Cosina Co., Ltd.

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Voigtländer Micro Four Thirds-mount lenses are all metal construction with precise focusing even at full aperture. Minimum focus distance ranges from 17cm to 23cm depending of the focal length of the lens. This allows macro shots with smooth bokeh. All lenses in this series cover the image circle of Micro Four Thirds sensors with full resolution even when wide open.

Features of Voigtländer Micro Four Thirds-mount

- Micro Four Thirds Mount
- Latest lens construction with High Refractive Index Glasses
- Metal Lens Barrel for long life
- Smooth focus ring for precise focusing
- 10 blades round aperture for smooth Bokeh

Tips for lens care and safety

These tips are to protect the user from injury or damaging the lens.



WARNING

If the user ignores this warning sign and uses the equipment the wrong way serious injuries and even death might be the result.



CAUTION

If the user ignores this caution sign it might result in injuries and damage the equipment.



WARNING

Never look directly at the sun with a telephoto lens as this can damage your eyes.



CAUTION

Keep the lens, camera and accessories out of reach of children.



CAUTION

Store the lens away from direct sunlight and always store the lens with lens-cap on. Failure to do so can create a fire hazard.

Never touch the lens surface. In case it is dirty or dusty use commercial lens cleaner or appropriate lens cleaning cloth.

- This lens can be mounted on the camera which is based on the Micro Four Thirds System lens mount.
- This lens is a manual focusing lens without electronic interface. Focusing is manual by setting the camera to "M mode"/ "Manual mode" or "A mode"/ "Aperture priority mode". Please note that other shooting modes may not work properly.
- Manual focusing can be more precise by enlarging the image on LCD monitor. Please refer to the instruction manual of your camera for how to enlarge the subjects on LCD monitor.
- In order to use this lens, please set the camera as follows.
 - set "Shoot W/O lens" to "ON" (for Panasonic's cameras only)
 - set focusing mode of the camera to "MF"Please refer to the instruction manual of your camera for how to set the mode.
- When using the lens on OLYMPUS E-P1, E-P2, E-PL1, and E-PL1s please set the exposure mode to "Center-weighted metering" or "Spot metering". Proper exposure may not be achieved if setting is set at "Digital ESP metering".

- Owing to the fact that this is an ultra fast lens, the depth of field is extremely shallow when it is used at wide open aperture or close to it.
Change of ambient temperature can affect the focusing.
For compensation, you can focus slightly beyond infinity.
It is recommended that you use the focus confirmation which is available on most Micro 4/3 cameras.

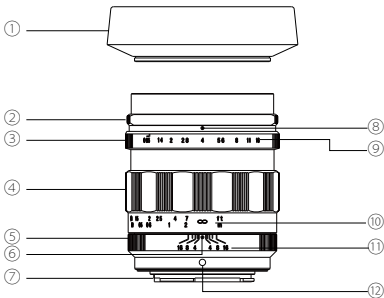
* Specification and information is subject to change without prior notice.

* Micro Four Thirds is a registered trademark.

* The descriptions and company name in this manual are registered trademarks.

Description of Parts

- ① Lens Hood
- ② Aperture Control Ring
- ③ Aperture Ring
- ④ Focusing Ring
- ⑤ Depth of Field Ring
- ⑥ Distance Index
- ⑦ Mount
- ⑧ Aperture Index
- ⑨ Aperture Scale
- ⑩ Distance Scale
- ⑪ Depth of Field Scale
- ⑫ Mount Index



● How to attach/detach the lens

Please refer to the instruction manual for your camera for how to attach/detach the lens.

* Please make sure to set the power of the camera to "OFF".

Please hold Depth of Field Ring ⑤ to attach/detach the lens. To attach/detach the lens while holding other parts of the lens barrel can damage the lens.

● Attaching Lens Hood

Screw the Lens Hood ① to the front of the lens.

● Attaching Filter

1. Screw the filter (ϕ 52mm) to the front of the lens.

2. Screw the Lens Hood ① into the thread of the filter when using the Lens Hood ① together with the filter.

* Do not screw the filter into the thread on the Lens Hood ① . This may cause vignetting. This thread is only for attaching the caps.

● Selective Aperture Control System

You can choose two modes – with or without Click Stops - on the Aperture Control Ring.

1. Push the Aperture Control Ring ② towards the Aperture Ring ③ .
2. Turn the Aperture Control Ring ② 180 degrees.
3. Make sure to align the 2 indexes ⑥ and ⑧ .

* If the white mark on the Aperture Control Ring ② is in line with the indexes, the lens is in Click Stop-mode. The yellow mark indicates the Clickless-mode.

● Specifications

NOKTON 25mm F0.95 Type II

Focal Length:	25mm
Maximum Aperture:	1:0.95
Minimum Aperture:	F16
Lens Construction:	8 groups 11 elements
Angle of View:	47.3°
Aperture Blade:	10
Minimum Focus:	0.17m
Macro Ratio:	1:3.9
Maximum Diameter:	ϕ 60.6mm (Without Hood)
Length:	70mm (Without Hood)
Filter Size:	ϕ 52mm
Weight:	435g (Without Hood)
Others:	With standard lens hood (With hood cap) Selective Aperture Control System