

SUPER WIDE-HELIAR 15mm F4.5 Aspherical Z-mount

INSTRUCTION MANUAL

Thank you for purchasing a Voigtländer product. Voigtländer Z-mount series is a manual focus interchangeable lens that can be directly connected to the Nikon Z mount without an adapter.

The optical system is optimized for the image sensor of mirrorless cameras using the Nikon Z mount. The lens mount is equipped with electronic contacts that establish communications between the lens and camera body. Adding to the functions of Exif information and in-body image stabilization (3 axes), it corresponds to 3 types of focusing support function. [1] by color change of the focus point frame, [2] by focus-peaking, and [3] by the enlargement button) All through the use of the communications compatible body with latest firmware *1.

Features of the Z-mount series

- Designed exclusively for Nikon Z mount
- Communications with the body through electronic contacts
- Highly rigid and durable all-metal lens barrel
- Manual focus for reliable fine-focusing
- *1 When using this product, some functions may be restricted depending on the camera's firmware. Please use with the latest firmware.

 Please check the Cosina website for the latest information and details.

 www.cosina.co.jp/voigtlander/en/



Tips for lens care and safety

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



WARNING

If the user ignores these warnings and uses the equipment incorrectly, serious injuries and even death may 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 may damage your eyes.



CAUTION

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

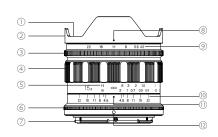


CAUTIO

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

Description of Parts

- ① Filter Ring
- ② Lens Hood
- 3 Aperture Ring
- 4 Focus Ring
- (5) Distance Scale
- 6 Depth of Field Ring
- (7) Mount
- Aperture Index
- Aperture Scale
- ① Depth of Field Scale
- ① Distance Index
- 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 the Depth of Field Ring ® to attach/detach the lens. Attaching/detaching the lens while holding other parts of the lens barrel may damage the lens.

Remove the lens hood

Loosen the two flat head screws on the hood with a flat head screwdriver and pull them out.

*The flat head screws cannot be removed from the hood, because it is attached to a safety device to prevent them from falling out.

Loosen the flat head screw and turn it to the position where the rotation becomes a little easier.

Follow the installation procedure in reverse order.



Attaching Filter

Screw the filter (Ø58mm) to the front of the lens.

How CPU/Contact works

1. Exif Data

Image file can store the Exif data of lens.

(For example, if you use Voigtländer 15mm F4.5)

Lens 15mm /f4.5

Focal length 15mm Maximum Aperture F4.5

Aperture The aperture value you used to take

the picture

2. Note: lens functioning with the camera body

Please note, that while the display indicates that items can be set for vignette control and automatic distortion correction, this lens does not support those functions. No matter which one is selected, the function will not be reflected in the images.

Specifications

Product Name	SUPER WIDE-HELIAR 15mm F4.5 Aspherical
Focal Length	15mm
Maximum Aperture	F4.5
Minimum Aperture	F22
Lens Construction	9 groups 11 elements
Angle of View	110.0°
Aperture Blades	10
Minimum Focus	0.126m
Macro Ratio	1:4
Filter Size	Ø58mm
Maximum Diameter	Approx. Ø67.6mm
Length	Approx. 67.0mm
Weight	Approx. 290g
Lens Hood	Integrated lens hood
	(Possible to remove it using a flat-head screwdriver)
Aperture Ring	Available (Manual Setting)(1/3 stop increments)
Focusing Assist Function	Focusing by color change for focus point
	Focusing by peaking function
	Focusing with image magnification button

^{*} Specifications and information is subject to change without notice.

Specifications

Supported Sensor Size	Full-frame
Electric Contact	Available
Exif Data	Available
In-body image stabilization	Supported (3-axis) * only on camera body with Image Stabilization
Supplied Accessory	Front Cap, Rear Cap
Mount	Nikon Z mount

^{*} Specifications and information is subject to change without notice.