



NOKTON D23mm F1.2 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 this warning and uses the equipment incorrectly, serious injuries and even death may 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 the reach of children.

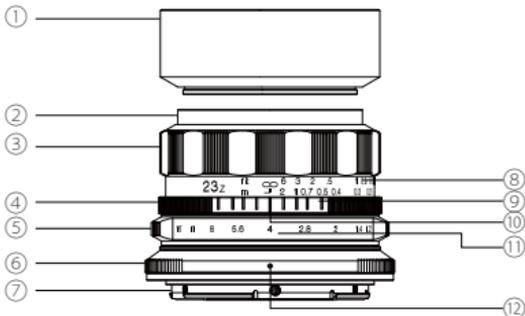


CAUTION

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 Lens Hood
- ② Filter Ring
- ③ Focus Ring
- ④ Depth of Field Ring
- ⑤ Aperture Ring
- ⑥ Mount Index Ring
- ⑦ Mount
- ⑧ Distance Scale
- ⑨ Depth of Field Scale
- ⑩ Distance/ Aperture Index
- ⑪ Aperture 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 the Mount Index Ring ⑥ to attach/detach the lens. To attach/detach the lens while holding other parts of the lens barrel may damage the lens.

● Attaching Lens Hood

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

● Attaching Filter

1. Screw the filter (Ø46mm) 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 of the Lens Hood ①. This may cause vignetting.

How CPU/Contact works

1. Exif Data

Image file can store the Exif data of lens.

(For example, if you use Voigtländer D23mm F1.2)

Lens 23mm /f1.2

Focal length 23mm

Maximum Aperture F1.2

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, however this lens does not support those functions. No matter which one is selected, it will not be reflected in the images.

3. Settings for use with a full-size camera body

This product is compatible with the APS-C sensor. When using the lens on a full-frame camera body, the image capture range does not automatically switch. Please switch it manually.

● Specifications

| | |
|--------------------------|---|
| Product Name | NOKTON D23mm F1.2 Aspherical |
| Focal Length | 23mm |
| Maximum Aperture | F1.2 |
| Minimum Aperture | F16 |
| Lens Construction | 6 groups 10 elements |
| Angle of View | 63.3° |
| Aperture Blade | 12 |
| Minimum Focus | 0.18m |
| Macro Ratio | 1:4.9 |
| Filter Size | Ø46mm |
| Maximum Diameter | Approx. Ø65.8mm |
| Length | Approx. 45.2mm |
| Weight | Approx. 240g |
| Lens Hood | Available |
| 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 |
| Supported Sensor Size | APS-C |

* Specifications and information is subject to change without notice.

● Specifications

| | |
|-----------------------------|--|
| 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, Lens Hood |
| Mount | Nikon Z mount |

* Specifications and information is subject to change without notice.