



**SUPER WIDE-HELIAR 15mm F4.5 Aspherical III**  
**E-mount**

INSTRUCTION MANUAL

Voigtländer E-mount lenses are designed for use on E-mount camera body. The lenses cover the full frame format. They are manually controlled lenses so the user sets focus and aperture - the built-in CPU will transmit the information to the camera body to give the user Exif-data, and depending on the specification of the camera Auto-lens-correction, 5 axis-Image Stabilization as well as Manual-Focus Assist.

Aperture is in 1/3 stop increments. The Voigtländer E-mount lenses are also equipped with Selective Aperture Control System for use with video recording functions.

### **Features of Voigtländer E-mount lens**

- Built-in CPU for Full Frame E-mount camera bodies
- Lens Construction Design for Digital Sensor
- All Metal Lens Barrel for long life
- Smooth Focus Ring for precise focusing
- Selective Aperture Control System

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

## 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.

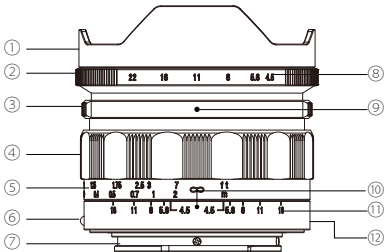
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Never touch the lens surface. In case it is dirty or dusty use commercial lens cleaner or appropriate lens cleaning cloth.

## Description of Parts

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



## ● 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 ⑫ to attach/detach the lens. To attach/detach the lens while holding other parts of the lens barrel can damage the lens.

## ● Attaching Filter

Screw the filter (  $\phi$  58mm) onto the lens.

Caution: Lens hood is not detachable.

## ● 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 ③ towards the Aperture Ring ② .
2. Turn the Aperture Control Ring ③ 180 degrees.
3. Make sure to align the 2 indexes ⑨ and ⑩ .

\* If the white mark on the Aperture Control Ring ③ is in line with the indexes, the lens is in Click Stop-mode. The yellow mark indicates the Clickless-mode.

## How CPU/Contact works

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### 1. Exif Data

Picture can store the Exif data of lens.

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

Lens: E 15mm F4.5

Focal length: 15mm

Maximum aperture: F4.5

Aperture: The aperture value you used to take the picture

\* Some camera bodies can not transmit the data of Aperture setting correctly.

### 2. Lens Correction Data

The lens stores the data for lens correction. You can set Auto Lens Correction on camera bodies;

Fall off: Auto/Off

Chromatic Aberration: Auto/Off

Distortion: Auto/Off

\* On some camera bodies, you can not choose Auto Lens Correction Mode. In that case, a setting depends on the camera.

### 3. Manual Focus Assist

Magnified Live View Image will be seen on the camera's LCD screen when the camera detects the Focus Ring rotation. You can choose duration of the mode;

**Off / 2 seconds / 10 seconds / unlimited**

- \* Please set "MF Mode" to use this function.
- \* On some bodies, you can not use this function. Please refer to the instruction manual of your camera.

### 4. Focus Distance Setting

Focus Distance Setting Indication can be seen on the camera's LCD display when the Focus Ring rotation is detected by the camera.

- \* Please set "MF Mode" to use this function.
- \* On some camera bodies, you can not use this function.

### 5. 5-Axis Image Stabilization

The Super Wide-Heliar 15mm F4.5 III E-mount lens is compatible with E-mount cameras with built-in multi-axis Image Stabilization.

## ● Specifications

### SUPER WIDE-HELIAR 15mm F4.5 Aspherical III

Focal Length:	15mm
Maximum Aperture:	1:4.5
Minimum Aperture:	F22
Lens Construction:	9 groups 11 elements
Angle of View:	110°
Aperture Blade:	10
Minimum Focus:	0.3m
Maximum Diameter:	φ 66.4mm
Length:	62.3mm
Filter Size:	φ 58mm
Weight:	298g
Lens Hood:	Integrated lens hood
Aperture Ring:	Available (Manual Setting)
Electric Contact:	Available
Manual Focus Assist:	Available
Exif Data:	Available
Auto Lens Correction:	Possible
5-Axis Image Stabilization:	Possible
	*only on camera body with 5-Axis Image Stabilization
Other:	Selective Aperture Control System