



# **COLOR-SKOPAR 28mm F2.8 Aspherical L (L39)**

INSTRUCTION MANUAL

Voigtlander L-mount series is a series of lenses that covers the full frame image circle and can be used with both film and digital cameras.

It can be used with rangefinder-coupled cameras with L-mount, as well as with mirrorless cameras via an M-mount adapter. Enjoy superior performance on a variety of platforms.

### **Features of L mount series**

- Leica screw (L39) mount
- Full frame format
- Manual focus for precise focusing
- All metal construction

## 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 injury and/or 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.

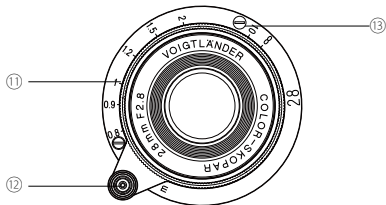
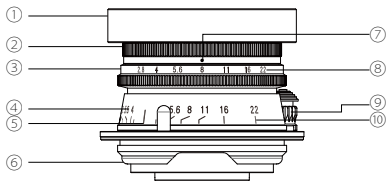
---

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

## Description of Parts

---

- ① Lens Hood
- ② Filter Ring
- ③ Aperture Ring
- ④ Focus Ring
- ⑤ Distance Index
- ⑥ Mount
- ⑦ Aperture Index
- ⑧ Aperture Scale
- ⑨ Focus Lever
- ⑩ Depth of Field Scale
- ⑪ Distance Scale
- ⑫ Focus Lock Button
- ⑬ Focus Stop



## ● How to attach/detach the lens

Please refer to the instruction manual for your camera for how to attach/detach the lens. When attaching and detaching, use the focus lever ⑨, This is fixed at the infinite position, and focus stop ⑬ to rotate the lens. Holding and rotating other parts may cause a functional failure.

## ● Attaching Hood

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

## ● About Focusing

The focus is locked at the infinity ( $\infty$ ) position. Press the focus lock button ⑫ to release the focus lock, and then use the focus lever ⑨ to focus.

## ● Rangefinder coupling

Coupled focusing range of this lens is  $\infty \sim 0.7\text{m}$ . However, rangefinder coupling range may be different depending on the rangefinder mechanism of the camera being used.

## ● Attaching Filter

Screw the filter (Ø34mm) to the front of the lens.

## ● Attaching Mount Adapter

The following accessories can be used with this product in combination with the L/M Adapter\*1.

VM-E Mount Adapter I / II

VM-E Close Focus Adapter I / II

VM-X Close Focus Adapter I / II

VM-Z Close Focus Adapter

### \*1 Disclaimer

Please note that when combined with an M-mount adapter made by another company, accidents or malfunctions of the camera, adapter, or lens caused by the third party adapter are not covered by warranty and we are not responsible for any accidents or malfunctions caused by the adapter.

## ● Specifications

Product Name	COLOR-SKOPAR 28mm F2.8 Aspherical
Focal Length	28mm
Maximum Aperture	F2.8
Minimum Aperture	F22
Lens Construction	5 groups 8 elements
Angle of View	74.6°
Aperture Blades	10
Rangefinder Coupling	$\infty$ ~ 0.7m
Minimum Focus	0.7m
Filter	Ø34mm
Maximum Diameter	Approx. Ø47.0mm
Length	Approx. 22.5mm
Weight	Approx. 122g
Mount	L mount (L39)
Supplied Accessories	Lens Hood, Hood Cap, Rear Cap

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