



微信公众账号 FACEBOOK

安徽长庚光学科技有限公司

[www.laowalens.com](http://www.laowalens.com)

服务热线:400-066-1316

Email: [sales@laowalens.com](mailto:sales@laowalens.com)

电话Tel:(+86) 551-69107990

地址: 合肥市庐阳区天水路与太和路交口庐阳中科大校友创新园5号楼

Add: Building 5, USTC Alumni Innovation Park, Crossing of Tianshui  
and Taihe Road, Luyang District, Hefei City, Anhui Province, China

Laowa 0.7x Focal Reducer for Probe Lens

使用手册  
Instruction Manual

LAOWA 老蛙

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本公司保留对此《使用说明》的最终解释权。

Please note we reserve the right to change our product's  
design and specifications at any time without notice and  
to the final interpretation of the *Instruction Manual*.



## Preface

Thank you very much for purchasing Laowa 0.7x Focal Reducer for Probe Lens



*Read this operation manual carefully to familiarize yourself with its contents and ensure that you can operate the product properly. Keep the Instruction Manual in a safe place where it can easily be referenced whenever required. If you are still unable to solve the problem by reading the manual, please contact our after-sales service for further technical support.*

## Features

- This add-on lens is a special focus reducing lens for Laowa 24mm special macro lens. After the 24mm T14 special macro lens is transferred, it can expand the amount of light and reduce the focal length. With the use of the S35 movie camera, it can reach a focal length of 17mm, while the aperture is increased by one gear to T10.

## Precautions

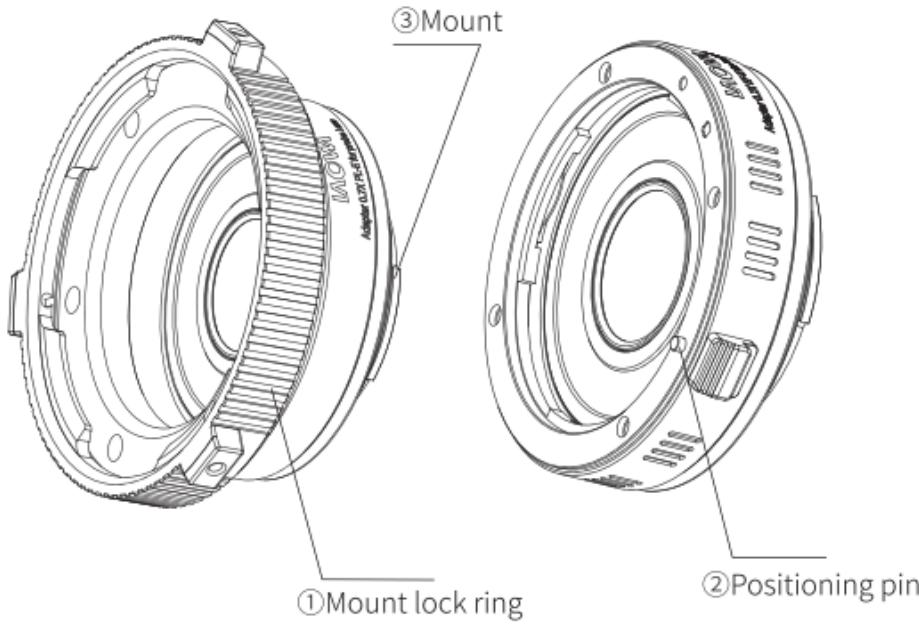
### ■ Maintenance Precautions

- Do not touch the surface of the lens directly. Brush off any dust with a blower. Wipe the surface with a cleaning cloth or a lens tissue.
- Try a circular motion from the center outward to remove oil, fingerprints and grime on the lens surface.
- If your lens is brought directly from a cold place to a warm place, condensation may appear on the lens. To avoid this, be sure to take some action to protect the lens.

## Precautions

### ■ Safety Precautions

- Do not disassemble, modify the lens by yourself. Do not touch the internal parts that become exposed as the result of external force.
- Do not leave the lens where it will be exposed to high temperatures, such as in direct sunlight and an enclosed vehicle. Excessive heat may deform the glass elements and other parts of the lens.
- Whether it is attached to the camera or not, do not leave the lens under the sun without the lens cap attached. This is to prevent the lens from concentrating the sun's rays, which could cause a fire.
- Do not place the sun in the frame center when shooting with backlight. Doing so might cause a fire or harm your eyes.
- The camera's built-in flash will cause barrel shadow if used with this lens. For best results, please use an external flash unit.



### ■ To attach the Lens

Remove the front lens cover, align the lens mount (PL) with the positioning pin to install the focus reduction and zoom lens, then rotate the bayonet lock ring to lock the lens, and install the other mounts (EF, E) according to the mount point of the mount. Then insert the lens into the body mount, and rotate the lens according to the installation direction of the purchased bayonet until it clicks to lock the lens. Please do not use excessive force during installation to avoid damage to the Mount.

After attaching the lens, try rotating the lens to confirm whether it is fixed on the camera.

### ■ Lens removal

After turning off the camera, press and hold the lens release button on the camera, rotate the lens in the opposite direction according to the mounting direction of the purchased mount, and then pull the lens out of the seat ring. The PL bayonet needs to be disassembled by rotating the bayonet lock ring.

## Specifications

Product specification	
Model	Laowa 0.7x Focal Reducer for Probe Lens
Format	Full Frame⇒ Super 35
Lens Construction	3elements/1groups
Dimensions(Diameter/Length)	EF:Φ75mmX25.5mm PL:Φ90mmX38mm
Weight	259g(PL-E)
Mounts	PL-E/PL-X/PL-R/PL-M43/PL-L EF-E/EF-X/EF-R/EF-M43/EF-L



