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FACEBOOK

安徽长庚光学科技有限公司

www.laowalens.com

服务热线:400-066-1316

Email: 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*.



前言

真诚地感谢您选购Laowa 0.7x Focal Reducer for Probe Lens减焦增光镜。



 为了操作上的安全,使用本产品前请务必仔细阅读使用手册与注意事项,并将手册放在需要时容易取得的地方。如遇到不能解决的问题请通过售后电话获取技术支持。

主要特色

- 此附加镜为老蛙24mm特种微距镜头专用减焦增光镜,可以将24mm T14特种微距镜头通过转接后,扩大通光量,减少焦距。配合S35电影机上使用可以达到17mm焦距,同时光圈增大一档为T10。

注意事项

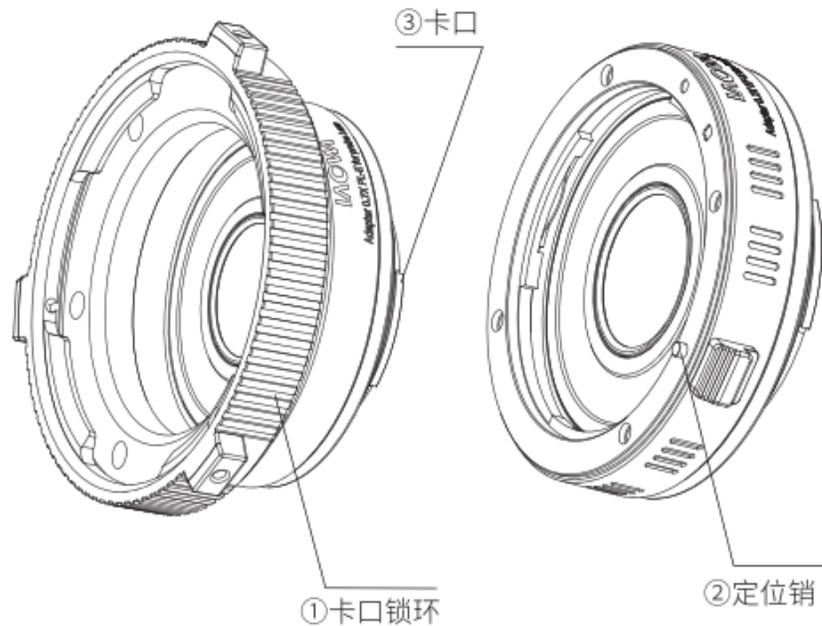
■ 长期使用保养注意事项

- 避免触摸镜头表面,应用专用镜头布或气吹去除镜头表面的尘埃,不使用镜头时,应将镜头盖盖上。
- 使用镜头纸或镜头布清洁时,以螺旋的方式从中间向外擦拭镜头上的污垢以及指印。
- 镜头从寒冷的环境突然转移至温暖的环境时,镜头的外部以及内部镜片将会凝结水雾,所以在转移时应采取防潮保护措施。

注意事项

△ 安全注意事项

- 切勿自行拆解、修改或改装。当产品由于外力原因破损,切勿触碰外露部分或破损边缘处。
- 切勿放置于直射阳光下、封闭车辆中或其余高温处,否则过高的温度会使镜片和其他部件产生伸缩变形。
- 不使用镜头时,请将镜头前盖盖上或置于没有阳光照射处。凸透镜反射出的光线可能会聚集在附近物体上,导致发生火灾。
- 在逆光拍摄时,切勿将太阳置于画面中心,应该使太阳充分偏离画角,否则阳光会在相机内部聚集并导致火灾或灼伤眼睛。
- 在使用相机内置闪光灯拍摄时,由于镜头本身会遮挡光线而产生渐晕,因此建议您使用外设闪光灯拍摄。



■ 镜头安装

取下镜头前盖，将镜头卡口 (PL) 对准定位销安装上减焦增光镜，后旋转卡口锁环，锁止镜头，其他卡口 (EF、E) 根据卡口安装点进行安装。随后将镜头插入机身座圈，根据所购买卡口的安装方向旋转镜头，直至咔嚓声锁紧镜头。安装时请不要用力过猛，以免导致卡口损伤。

装上镜头后，请尝试旋转镜头确认是否已将其固定在相机上。

■ 镜头拆卸

关机后按住相机上的镜头释放按钮，依照所购买卡口的安装方向反向旋转镜头，随后将镜头从座圈中拔出。PL卡口需旋转卡口锁环进行拆卸。

产品规格	
镜头编号	Laowa 0.7x Focal Reducer for Probe Lens
画幅	FF ⇒ S35
镜头结构	1组3枚
镜头尺寸	EF转接: $\Phi 75\text{mm} \times 25.5\text{mm}$ PL转接: $\Phi 90\text{mm} \times 38\text{mm}$
重量	259g(PL-E)
卡口	PL-E/PL-X/PL-R/PL-M43/PL-L EF-E/EF-X/EF-R/EF-M43/EF-L

The logo for LAOWA, featuring the brand name in a bold, teal, sans-serif font. The letters are closely spaced, with the 'O' being a solid circle.



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

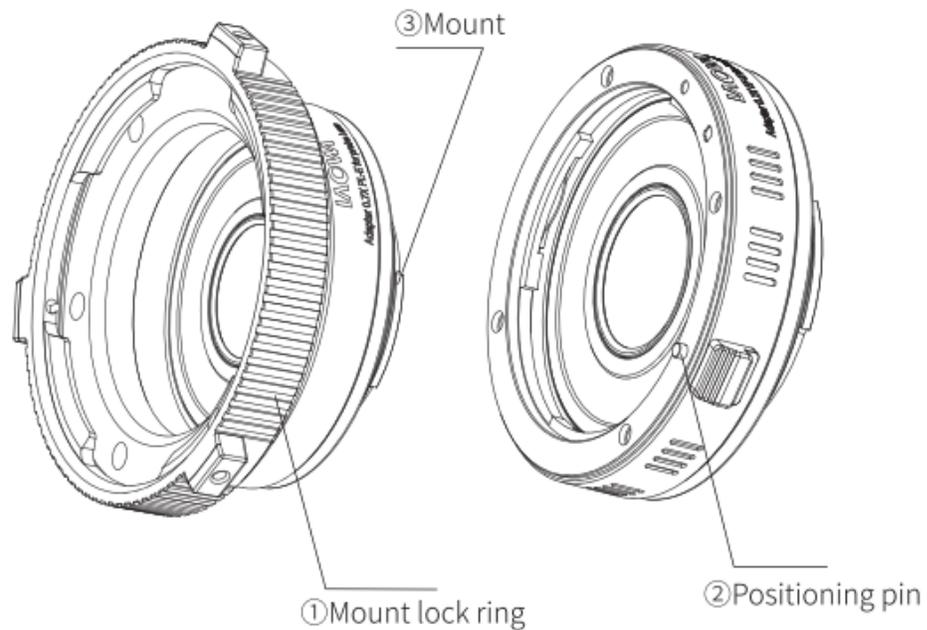
■ Maintenance Precautions

- 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: Φ 75mmX25.5mm PL: Φ 90mmX38mm
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

The logo for Laowa, featuring the brand name in a bold, teal, sans-serif font. The letters are thick and blocky, with a slight shadow effect.

