

# 超广角定焦镜头 YN14mm F2.8N YN14mm F2.8 使用说明书

# 感谢您购买永诺产品!

在使用本产品前,请务必先仔细阅读本手册,以确保您能正确、安全使用。请妥善保管好本手册,以便日后能随时查阅。

# △ 安全注意事项

- •请勿透过镜头或相机观看太阳或明亮的光源,否则会使视力受损。
- •无论镜头是否装在相机上,请勿将没有盖镜头盖的镜头置于太阳下,否则镜头可能汇聚光线并引发火灾。不使用时请盖上镜头盖。

# ① 保养及存放注意事项

- •应避免撞击或直接放置在酷热、极冷或潮湿的环境下。
- •如果长期存放,请选择阴凉干爽及通风良好的地方。建议远离防虫丸或防虫丸发出气体的地方,以保护镜头的镀膜层。
- •镜片上的污垢或者指纹可用柔软微湿的镜头布或镜头纸清洁,切勿使用溶剂、苯或其他有机清洁剂。
- •本镜头并不防水,下雨或者接近水源使用时须特别小心,切勿弄湿。倘若内部机件、镜片及电子零件因弄湿受损,很可能无法维修。
- •温度突变可能会令镜头表面凝结雾气或水珠,因此在天气寒冷时进入暖和的室内环境,最好将镜头放在密封的塑胶袋内,直至镜头温度接近室温为止。将镜头从温暖的环境拿到寒冷的环境中时,也请使用同样的方法。

# 部件说明(图1)

①对焦环

②对焦距离指示器

③景深指示标记

④对焦距离指示标记

⑤镜头安装标记

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⑥电子触点

⑦对焦模式开关

⑧USB接口

⑨内置遮光罩

# 安装与取下镜头

### 佳能款:

将镜头上的红色安装标志对准相机上的红色镜头安装标志,然后以顺时针方向旋转镜头,直到听到"咔"的一声为止。如果要卸下镜头,则保持按下相机上的镜头释放按钮,然后朝逆时针方向旋转直至停止转动为止。(详细安装及卸下镜头的步骤请参阅相机使用说明书)

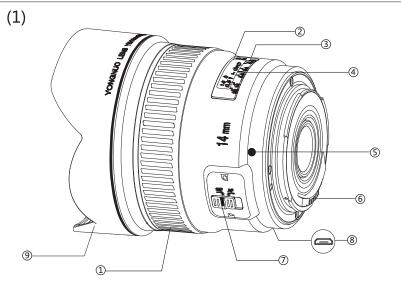
### 尼康款:

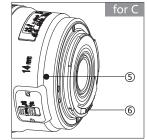
将镜头上的白色安装标志对准相机上的白色镜头安装标志,然后以逆时针方向旋转镜头,直到听到"咔"的一声为止。如果要卸下镜头,则保持按下相机上的镜头释放按钮,然后朝顺时针方向旋转直至停止转动为止。(详细安装及卸下镜头的步骤请参阅相机使用说明书)

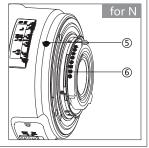
- •卸下镜头后,请将镜头后端朝上放置,以避免划伤镜头表面和电子触点。
- •如果电子触点被弄脏或划伤,可能导致相机和镜头无法正常工作。
- •如果电子触点被弄脏或沾有指纹,请用柔软的布将其擦净。
- •取下镜头时,需要装上防尘盖。请正确安装防尘盖:

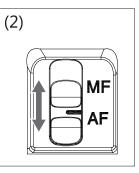
**佳能款**:将防尘盖上的圆形标记对准镜头上的红色安装标记,朝顺时针方向旋转。要取下镜头则朝逆时针方向旋转。

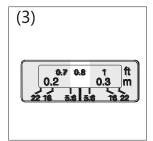
**尼康款**:将防尘盖上的圆形标记对准镜头的白色安装标记,并朝逆时针方向转动。要取下防尘盖,则朝顺时针方向转动。











# 设置对焦模式(图2)

自动对焦(AF):将对焦模式开关设置为AF,然后半按快门进行对焦。 手动对焦(MF):将对焦模式开关设为MF,然后手动转动对焦环进行 对焦。

# 景深指示(图3)

拍摄过程中,您可以依据景深指示了解被摄主体前后的大致清晰范围。 •景深指示只是一种近似的指示值。

### 固件升级

本产品支持固件升级,您可以登录永诺官方网站www.hkyongnuo.com下载最新升级软件和最新固件。使用前,建议升级到最新固件以获取最佳使用体验

升级方法为:将镜头从相机上取下,通过USB线与电脑连接,然后打开 升级软件,按照软件提示完成升级操作。

### 故障排除

### 1、手动对焦时已经调至最清晰,但成像依然是模糊的。

请检查镜头两端镜片是否存在指纹或污垢,如果存在请使用柔软微湿的镜头布或擦镜纸擦拭干净。

# 2、使用自动对焦(AF)拍出来的相片总是跑焦。

部分相机支持对焦微调功能,请进入相应的功能菜单检查对焦微调值是否设置为0,具体设置方法请参阅您的相机说明书。

# 3、镜头装相机上通信异常。

请确保镜头安装到位;请检查镜头触点和相机触点是否被弄脏或划伤,如果被弄脏请用柔软的布将其擦净,如果被划伤请返厂维修。

### 4、其他异常情况。

请尝试关闭相机电源并取出相机电池,然后装回电池再重启电源试试。如果仍有异常,请致电永诺售后服务中心400-001-3888或发送邮件至service@hkyongnuo.com进行咨询.

### 规格

镜头焦距	14mm
视角范围	对角线:114° 垂直:81° 水平:104°
镜头结构	9组12片
光圈叶片	7片
最小光圈	F/22
最近对焦距离	约0.2米
最大放大倍率	约0.15倍
驱动系统	直流马达
最大直径及长度	约Φ86×105毫米
重量	约780克

- ■镜头长度是指从安装面到镜头前端的距离。
- 除特别说明外,尺寸和重量只适用于镜头。
- 光圈设置可以由相机指定。

本说明书最新电子版可在永诺官方网站www.hkyongnuo.com获取。

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# **Ultra-wide Angle Prime Lens** YN14mm F2.8N **YN14mm F2.8 User Manual**

# Thank you for your purchase of YONGNUO product.

Please read this manual carefully to ensure you can use this product properly and safely. Please keep this manual properly for reference in the future.

# ⚠ Safety Precautions

- •Please do not watch the sun or bright light through the lens or camera,otherwise it will cause visual impairment
- •Whether the lens is attached to the camera or not, please do not place the lens in the sun without the lens cap attached, otherwise the lens may concentrate light and cause fire. Please cover the lens with lens cap when not in use.

### i Maintenance And Storage Notes

- •The lens should be protected from strike or being placed in environment of extreme heat, extreme cold or humidity.
- •For long term storage please choose a cool dry place It is suggested to keep the lens away from insect-proofing pills or where the insect-proofing pills give off smell so as to protect the coating layer of the lens.
- •The dirt or fingerprint on the lens can be cleaned by soft and moist lens cleansing cloth.do not use solvent, benzene or other organic cleaner.
- •This lens is not waterproof,take extra care when using the lens in rainy days or near water source,do not get wet.If the internal parts,lens or electronic components are damaged because of moisture, the lens might be irreparable.
- •Temperature jump may cause condensation or fog on the lens surface, therefore, before taking the lens from a cold to warm environment, keep it in an airtight plastic bag until the temperature of the lens closed to the room temperature. Please do the same when the lens is taken from a warm environment to a cold one.

2 Focusing distance indicator

**©**Electronic contacts

**®USB** port

(4) Focusing distance indication mark

### Part Description (Figure 1)

- 1 Focusing ring
- (3) Depth-of-field indication mark
- (5)Lens mount mark
- 7) Focus mode switch

# **Mounting and Detaching the lens**

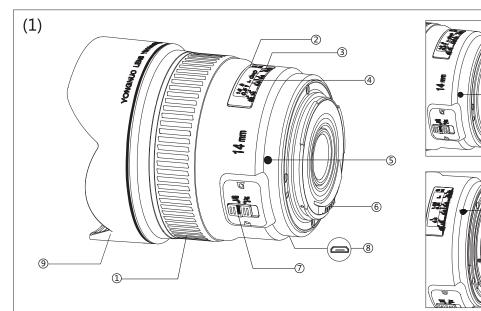
Align the red lens mount mark on lens and red lens mount mark on the camera, and turn clockwise until you hear "click" sound. For detaching the lens, keep pressing the lens release button on the camera,then turn anticlockwise until the rotation stops. (For detailed steps of mounting and detaching the lens, please refer to user manual of the camera. )

### For Nikon:

Align the white lens mount mark on the lens and white lens mount mark on the camera ,and turn anticlockwise until you hear "click" sound. For detaching the lens, keep pressing the lens release button on the camera, then turn clockwise until the rotation stops. (For detailed steps of mounting and detaching the lens,please refer to user manual of the camera. )

- •After detaching the lens,place the rear-end of the lens up to prevent the lens surface and electrical contacts from getting scratched
- •If the electrical contacts get soiled or scratched,the camera or lens might not work properly.
- •If the there are fingerprint or dirt on the electrical contacts, please clean them with soft

•When detaching the lens, cover it with dust cap, please mount the dust cap properly. For Canon: Align the circular mark on the dust cap and red mount mark on the lens ,and



turn clockwise. To remove the lens, turn anti-clockwise.

For Nikon: Align the circular mark on the dust cap and white lens mount mark on the lens ,and turn anti-clockwise. To remove the dust cap, turn clockwise

# Setting Focus Mode (Figure 2)

Auto Focus (AF): Set the focus mode switch to AF, then half press shutter to focus. Manual focus (MF): Set focus mode switch to MF, then turn the focusing ring manually

### Depth-of-Field Scale (Figure 3)

In shooting, you can learn the rough clear range of distance in front of and behind the subject according to the depth-of-field scale.

•Depth-of-field scale is an approximate indicator.

### Firmware Upgrade

This product supports firmware upgrade, please visit YONGNUO official website www.hkyongnuo.com to download the latest upgrade software and latest firmware.Before use,it is suggested to upgrade to the latest firmware for best user

The upgrade method,take the lens out of the camera,connect the lens with computer via USB cord. Open the upgrade software and upgrade the lens according to the software

# Troubleshooting

1.In the manual focus, the mode is adjusted to the clearest one, but the image is

Please check if there is fingerprint or dirt on the front and back end of the lens, if there is ,please clean it with soft and moist lens cloth or lens cleansing tissue.

# 2. The photo taken with auto focus is always out of focus.

Some cameras support focus fine tuning function, please enter corresponding function menu to check if the value of the focus fine tuning set to 0,for specific setting method, please refer to the user manual of your camera.

### 3.Communication failure when the lens attached to the camera,

Please make sure the lens is installed in place; Please check if the lens contacts and the camera contacts are soiled or scratched, if they are soiled, please clean them with soft cloth, if they are scratched, please return the lens to the factory for repair.

### 4. Other Abnormal Conditions.

Please try turning off the power source of the camera and take out the batteries, then install the batteries again, restart the camera and try again. If there is still something abnormal, please contact YONGNUO after-sale service center at 400-001-3888 or send email to service@hkyongnuo.com for enquiry.



Focal Length	14mm	
Angle of View	Diagonal : 114° Vertical : 81° Horizontal : 104°	
Lens Construction	9 groups 12 elements	
Aperture Blades	7 pieces	
Minimum Aperture	F/22	
Min.Focusing Distance	Approx. 0.2m	
Max.Magnification	Approx. 0.15 times	
Driving System	Direct Current Motor	
Max.Diameter and Length	Approx.Φ86×105mm	
Weight	Approx.780g	

(2)

(3)

for C

- The lens length refers to the distance from the mount surface and the front end of
- The size and weight listed above are for the lens only,unless otherwise stated.
- Aperture settings are specified by camera.

The electronic version manual can be downloaded from <a href="www.hkyongnuo.com">www.hkyongnuo.com</a>

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